SUMMARY SHEET

1.1.2 Number of certificate/diploma program introduced during last five years

Program code	Program name	Name of the Certificate/ diploma introduced in last 5 years	Year of Introduction
102	AUTOMOBILE ENGINEERING	CAD/CAM	2014-2015
102	AUTOMOBILE ENGINEERING	CNC PROGRAMMING	2014-2015
103	CIVIL ENGINEERING	AUTO CADD	2014-2015
103	CIVIL ENGINEERING	STADD PRO	2014-2016
104	COMPUTER SCIENCE AND ENGINEERING	SOFTWARE TESTING	2014-2015
104	COMPUTER SCIENCE AND ENGINEERING	PHP & MYSQL	2014-2015
106	ELECTRONICS AND COMMUNICATION ENGINEERING	PHP AND MY SQL	2014-2015
106	ELECTRONICS AND COMMUNICATION ENGINEERING	RECENT TRENDS IN EMBEDDED SYSTEMS	2014-2015
105	ELECTRICAL AND ELECTRONICS ENGINEERING	COURSE ON LABVIEW	2014-2015
105	ELECTRICAL AND ELECTRONICS ENGINEERING	COURSE ON P-SPICE	2014-2015
114	MECHANICAL ENGINEERING	SHEET METAL 3D DESIGN AND DETAILING	2014-2015
114	MECHANICAL ENGINEERING	AUTOMOTIVE ELECTRONICS IN CAD	2014-2015
102	AUTOMOBILE ENGINEERING	UNIGRAPHICS	2015-2016
102	AUTOMOBILE ENGINEERING	SOLID WORKS	2015-2016
103	CIVIL ENGINEERING	AUTO CADD	2015-2016
103	CIVIL ENGINEERING	STADD PRO	2015-2016
104	COMPUTER SCIENCE AND ENGINEERING	MOBILE APPLICATION DEVELOPMENT	2015-2016
104	COMPUTER SCIENCE AND ENGINEERING	NETWORK SECURITY	2015-2016

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JCT College of Engineering and Technology
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JCT College of Engineering and Technology
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
Accredited by NAAC & Accredited by NBA for Petrochemical, Mechanical, EEE & CSE.)
Pichanur, Coimbatore - 641 105 Tamil Nadu INDIA Phone: +91 422 2636900 Fax: +91 422 2636901 Email: info@jct.ac.in www.jct.ac.in

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106	ELECTRONICS AND COMMUNICATION ENGINEERING	HANDS ON TRAINING ON NS2 SIMULATION & JAVA	2015-2016
106	ELECTRONICS AND COMMUNICATION ENGINEERING	NETWORK SECQURITY	2015-2016
105	ELECTRICAL AND ELECTRONICS ENGINEERING	HANDS ON TRAINING ON " MOTOR WINDING DESIGN"	2015-2016
105	ELECTRICAL AND ELECTRONICS ENGINEERING	HANDS ON TRAINING IN EMBEDDED SYSTEMS"	2015-2016
218	FOOD TECHNOLOGY	ADVANCES IN AGRI PRODUCE DRYING	2015-2016
114	MECHANICAL ENGINEERING	CNC PART PROGRAMING AND MACHINING	2015-2016
139	PETROCHEMICAL ENGINEERING	AUTO CAD	2015-2016
219	PETROLEUM ENGINEERING	FPSO DESIGN	2015-2016
219	PETROLEUM ENGINEERING	OIL EXTRATIONS EQUIPMENTS	2015-2016
218	FOOD TECHNOLOGY	BIOTECHNOLOGICAL APPROACHES IN BREAD	2015-2016
102	AUTOMOBILE ENGINEERING	SOLID WORKS	2016-2017
102	AUTOMOBILE ENGINEERING	CAD COURSE	2016-2017
103	CIVIL ENGINEERING	AUTO CADD	2016-2017
103	CIVIL ENGINEERING	STADD PRO	2016-2017
104	COMPUTER SCIENCE AND ENGINEERING	CCNA NETWORKING COURSE	2016-2017
104	COMPUTER SCIENCE AND ENGINEERING	CLOUD COMPUTING	2016-2017
106	ELECTRONICS AND COMMUNICATION ENGINEERING	HANDS ON TRAINING BIOMEDICAL DEVICES & ARDUINO	2016-2017
106	ELECTRONICS AND COMMUNICATION ENGINEERING	SOFTWARE TRAINING	2016-2017
106	ELECTRONICS AND COMMUNICATION ENGINEERING	SOLAR POWER PLANTS DESIGN COURSE	2016-2017
105	ELECTRICAL AND ELECTRONICS ENGINEERING	COURSE ON AUTO CAD ELECTRICAL	2016-2017
105	ELECTRICAL AND ELECTRONICS ENGINEERING	CCNA COURSE	2016-2017
218	FOOD TECHNOLOGY	DEVELOPMENTS IN EXTRUDED FOODS	2016-2017
218	FOOD TECHNOLOGY	GREEN BIOTECHNOLOGY FOR FOOD SECURITY	2016-2017
114	MECHANICAL ENGINEERING	ENGINEERING ANALYSIS (FEA & CFD)	2016-2017
114	MECHANICAL ENGINEERING	ADVANCED METROLOGY TRAINING	2016-2017
139	PETROCHEMICAL ENGINEERING	AUTO CAD	2016-2017
219	PETROLEUM ENGINEERING	FPSO FUNDAMENTAL AND DESIGN	2016-2017

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219	PETROLEUM ENGINEERING	FUNDAMENTALS ON VFD AND MMI	2016-2017
102	AUTOMOBILE ENGINEERING	CAD/CAM	2017-2018
102	AUTOMOBILE ENGINEERING	UNIGRAPHICS	2017-2018
103	CIVIL ENGINEERING	AUTO CADD	2017-2018
103	CIVIL ENGINEERING	STADD PRO	2017-2018
104	COMPUTER SCIENCE AND ENGINEERING	ANDROID FOR MOBILE APPLICATION	2017-2018
104	COMPUTER SCIENCE AND ENGINEERING	IOT USING RASPBEERY PI	2017-2018
106	ELECTRONICS AND COMMUNICATION ENGINEERING	ANDROID FOR MOBILE APPLICATION	2017-2018
106	ELECTRONICS AND COMMUNICATION ENGINEERING	IOT USING RASPBEERY PI	2017-2018
105	ELECTRICAL AND ELECTRONICS ENGINEERING	PCB DESIGN	2017-2018
105	ELECTRICAL AND ELECTRONICS ENGINEERING	COURSE ON "MATLAB FOR POWER ELECTRONICS "	2017-2018
218	FOOD TECHNOLOGY	FOOD LAWS AND SAFETY MANAGEMENT	2017-2018
114	MECHANICAL ENGINEERING	ROBOTICS AND AUTOMATION	2017-2018
114	MECHANICAL ENGINEERING	ADVANCED TECHNOLOGY IN HYDRAULICS	2017-2018
139	PETROCHEMICAL ENGINEERING	AUTO CAD	2017-2018
219	PETROLEUM ENGINEERING	DRILLBIT DESIGN AND PERFORATION TECHNIQUES	2017-2018
219	PETROLEUM ENGINEERING	OIL AND GAS OPERATIONS	2017-2018
218	FOOD TECHNOLOGY	HIGH PRESSURE PROCESSING AND PACKAGING	2017-2018
102	AUTOMOBILE ENGINEERING	PRO/ENGINEER	2018-2019
102	AUTOMOBILE ENGINEERING	ANSYS	2018-2019
103	CIVIL ENGINEERING	AUTO CADD	2018-2019
103	CIVIL ENGINEERING	STADD PRO	2018-2019
104	COMPUTER SCIENCE AND ENGINEERING	CCNP NETWORKING COURSE	2018-2019
104	COMPUTER SCIENCE AND ENGINEERING	MACHINE LEARNING	2018-2019
106	ELECTRONICS AND COMMUNICATION ENGINEERING	CCNP COURSE	2018-2019
105	ELECTRICAL AND ELECTRONICS ENGINEERING	COURSE ON "MATLAB FOR POWER SYSTEM "	2018-2019
105	ELECTRICAL AND ELECTRONICS ENGINEERING	CERTIFICATE COURSE ON"INTERNET OF THINGS"	2018-2019
218	FOOD TECHNOLOGY	3D PRINTING OF FOODS	2018-2019

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218	FOOD TECHNOLOGY	BAKING AND CONFECTIONERY TECHNOLOGY	2018-2019
114	MECHANICAL ENGINEERING	ADVANCED FOUNDARY TECHNOLOGY	2018-2019
114	MECHANICAL ENGINEERING	ADVANCED CASTING TECHNOLOGY	2018-2019
139	PETROCHEMICAL ENGINEERING	AUTO CAD	2018-2019
219	PETROLEUM ENGINEERING	BASICS ON VFD AND MMI	2018-2019
219	PETROLEUM ENGINEERING	BASICS ON PNEUMATICS AND FIELD INSTRUMENTS	2018-2019

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JCT

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COIMBATORE 641 105

Department of Automobile Engineering

CIRCULAR

02.06.2014

It is here by informed that the department of Automobile is organizing certificate course on "**CNC PROGRAMMING**" from 09-06-2014 to 23-06-2014.All the students are instructed to attend and get benefited.

To be read in:-

1) II Year Auto

HoD/AUTO

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **CNC PROGRAMMING**

S.NO	NAME OF THE STUDENT	23/6/14	23/6/14	24/6/14	24/6/14	25/6/14	25/6/14	26/6/14	26/6/14	28/6/14	30/6/14	2/6/14	2/6/14	2/6/14	3/6/14	3/6/14
1	ABITH KRISHNAN	/	/	/	/	/	/	/	/		/	/	/	/	/	/
2	AHAMED BILAL.A	/	/	/	/	/	/	/	/	/	/	/	/	/	a	a
3	AJITH.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	ALTHAF	/	a	a	a	a	a	/	/	/	/	/	/	/	/	/
5	ALTIN JOSEPH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	ANAS.K	/	/	/	/	/	/	/	a	a	a	a	a	/	/	
7	ARUN JAYA PRAKASH	/	/	/	a	/	/	/	a	/	/	/	/	/	/	
8	ARUN KRISHNAN.C	/	/	/	/	a	/	/	/	/	a	/	/	/	/	
9	DEEPAK MENON P.K	/	/	a	a	a	a	a	a	a	/	/	/	/	/	
10	FAZIL.M.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
11	GANESH BABU.A	/	a	/	/	/	/	/	/	/	/	/	/	/	/	
12	GIRISH KUMAR.S	a	/	/	/	/	/	/	/	/	/	/	/	/	/	
13	GOKUL.R	/	/	/	/	a	/	a	/	a	/	/	/	a	/	
14	HARI RAM.M	/	/	/	a	/	/	/	/	/	/	/	/	/	/	
15	HASEEB .K.T	a	/	/	/	/	/	/	/	/	/	/	/	/	/	
16	JAYA KRISHNAN	/	/	a	/	/	a	/	a	/	/	a	/	/	/	
17	JOBIN P.JOSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
18	MANSOOR ALI M.A	/	a	/	/	/	/	/	/	/	/	/	/	/	/	
19	MANU P.JOHNSON	/	a	/	/	/	a	a	/	/	/	/	/	/	/	
20	MOHAMMED AFINSHA A.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
21	MOHAMMED SHAFIN	/	/	a	a	/	/	/	/	/	/	/	a	/	/	
22	MUNAVAR.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
23	MUNSHEERUL AHAD.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	

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COIMBATORE 641 105

Department of Automobile Engineering

24	NAVEEN SIVADAS														
25	PADMAKUMAR.V														
26	PRADEEP KUMAR.K														
27	SAJEESHKUMAR.M		a	a	a										
28	SALMAN ASHIQ														
29	SALMANUL FARIS.P.K														
30	SANCHU RAVINDARAN														
31	SARAVANA SRINIVASAN											a			a
32	SATHEESH.E														
33	SATHISH KUMAR.K														
34	SIRAJUDHEEN T.K										a	a			a
35	SIVARAMALINGAM.S			a								a			
36	SUJITH.C													a	
37	SULFEEK.C.A	a													
38	SYED THANVEER.A														
39	VENKATESH PRABHU.S														
40	VIKNESVAR.K										a				
41	VIPIN SAM GEORGE		a	a											
42	BENNY.Y					a	a	a			a				
43	BHARATH.S		a	a	a										
44	GOWTHAM.A.G		a			a	a								
45	KOWSHICK.D		a												
46	MAGUDESWARAN		a	a	a										
47	RAJEESH.R														
48	RAM KISHORE.D														

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Department of Automobile Engineering

49	SHYAM.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
50	VINEESH WILSON	a	a	/	/	/	/	/	/	/	/	/	/	a	a	

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pudupalayam, Coimbatore-641 105

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SYLLABUS FOR CNC PROGRAMMING

1. Machine tool programs
2. Industrial environments
3. Software commands
4. Types of lathes
5. Calculating RPM
6. Introduction to CNC Concepts Class:
7. Precision Measurements for Machinists Class:
8. Intro to CNC Lathes ClassCNC Mill Programming Class
9. CNC Programming and Applied Mathematics Class
10. Mastering CNC Swiss Class
11. Turning Program Class
12. G Code Programming Class

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

Student Feedback

Name of the Student: Saravana srinivasan Sex (M/F): M

Department: Auto E-mail Saravanasri199@gmail.com

Address: NO:18/4, Abilesh street, Coimbat Mobile 9942531057

Students are required to rate the courses

Name of the Trainer: Pettavelan.

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓	✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

Signature of HOD

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Department of Automobile Engineering
JCT College of Engineering and Technology
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JCT COLLEGE OF ENGINEERING ANDTECHNOLOGY
Pichanur, Coimbatore-641105

DEPARTMENT OF AUTOMOBILE ENGINEERING

CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms **ABITH KRISHNAN** has successfully completed the Course on **CNC PROGRAMMING** from 09.06.2014 to 23.06.2014. His performance during this training period was Very Good.

PRINCIPAL

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

DEPARTMENT OF CIVIL ENGINEERING

Date: 10/12/2014

Submitted to the Principal

Respected Sir,

Subject: Permission to conduct certificate courses for IInd & IIIrd year Civil Engineering students – Reg.

We are planning to organize the certificate courses on Auto CAD and STADD Pro for IInd & IIIrd year students respectively. These courses are conducted by CADD Technologies from 14/12/2014 to 26/12/2014.

Hence I request you to kindly grant permission to conduct the above value added course.

Thanking You

Yours Truly

HoD/Civil

10/12/14

JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

DEPARTMENT OF CIVIL ENGINEERING
Year / Sem : III/ V

S.NO	REG.NO	NAME
1	720913103001	ABDUL AFEED T K
2	720913103002	ABDUL NAUFAL P B
3	720913103003	ABDUL NAZAR P K
4	720913103004	AJAY C P
5	720913103005	AMAL M P
6	720913103006	ANAS MOHAMED P V
7	720913103007	ANEES PRADEEPA A
8	720913103008	ANJANA K
9	720913103009	ARJUNAN N
10	720913103010	ARUL PRAKASH R
11	720913103011	ARUN A
12	720913103012	ARUN K
13	720913103013	ARUN RAJ K
14	720913103014	ASHIQ P T
15	720913103015	ASNA H
16	720913103016	AZHARUDHEEN K
17	720913103017	BALAKRISHNAN N
18	720913103019	DEEPAK VISWAMBARAN
19	720913103020	GOKUL K
20	720913103021	GUNABALA G
21	720913103022	HARIPRIYA N
22	720913103024	JASINIYA P
23	720913103025	JEYON GEORGE
24	720913103026	JISHNU P
25	720913103027	JITHIN P
26	720913103028	KARTHICK R
27	720913103029	KATHIRAVAN R
28	720913103030	KEERTHI S
29	720913103031	MANU R
30	720913103032	MITHUN C
31	720913103033	MOHAMED ASLAM
32	720913103034	MOHAMMED SANOOP M
33	720913103035	MOHAMMED SHAMEEM K
34	720913103036	MOHAN KUMAR C
35	720913103037	MUHAMMED SAALIM K
36	720913103038	MUNEESWARAN M
37	720913103039	MUTHUPANDI P
38	720913103040	MUTHURAJ M
39	720913103041	PAVITHRAA T
40	720913103042	PERINBASAGARAN S
41	720913103043	PREEJITH C P
42	720913103044	PREETHA G
43	720913103045	PRIYA R

44	720913103046	RAJESH KANNA M
45	720913103047	RANJITH E
46	720913103048	RAVINA V
47	720913103049	REVANTH M
48	720913103050	SANGESH J
49	720913103051	SARAVANAN S
50	720913103052	SETHUMAHARAJAN M
51	720913103053	SHANTY E S
52	720913103054	SREE RANJINI S
53	720913103055	SUBIN ABRAHAM
54	720913103056	SURESH KUMAR A
55	720913103057	VADIVEL C
56	720913103058	VARUN PRASAD A K
57	720913103059	VENGADESAN V
58	720913103301	HARITHA K.B
59	720913103302	KALAISELVAN A
60	720913103303	KRISHNA PRASAD K.P
61	720913103304	MIDHUN C
62	720913103306	SENTHUR PANDI J
63	720913103307	SHIBINA.M.K
64	720913103308	VIGNESHWARAN.V
66	720913103702	SAHALA.C

HOD/CIVIL

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

AUTO CAD TRAINING PROGRAMME

STUDENTS ATTENDANCE SHEET

S.No.	Reg. No.	Name of the Student	17/06	18/06	19/06	20/06	21/6	24/6	25/6	26/6
1.	720913103004	AJAY C P	/	/	/	/	/	/	/	/
2.	720913103005	AMAL M P	/	/	/	/	/	/	/	/
3.	720913103006	ANAS MOHAMED P V	a	/	/	/	/	/	/	/
4.	720913103007	ANEES PRADEEPA A	/	/	/	/	/	a	a	/
5.	720913103008	ANJANA K	/	/	/	/	/	/	/	/
6.	720913103009	ARJUNAN N	/	/	/	/	/	/	/	a
7.	720913103010	ARUL PRAKASH R	/	a	/	/	/	a	a	/
8.	720913103011	ARUN A	/	/	/	/	/	/	/	/
9.	720913103012	ARUN K	/	/	/	/	/	/	/	/
10.	720913103014	ASHIQ P T	/	a	a	/	/	/	/	/
11.	720913103017	BALAKRISHNAN N	/	/	/	a	a	/	a	/
12.	720913103019	DEEPAK VISWAMBARAN	a	/	/	/	/	/	a	/
13.	720913103020	GOKUL K	/	/	/	/	/	/	/	/
14.	720913103021	GUNABALA G	a	/	a	/	/	/	/	/
15.	720913103022	HARIPRIYA N	/	/	/	/	/	/	/	/
16.	720913103024	JASINIYA P	/	/	/	a	/	/	/	a
17.	720913103027	JITHIN P	/	/	/	/	/	/	/	/
18.	720913103028	KARTHICK R	/	/	/	/	/	/	/	/
19.	720913103029	KATHIRAVAN R	/	/	/	/	/	/	a	/
20.	720913103030	KEERTHI S	/	/	/	/	/	/	/	/
21.	720913103032	MITHUN C	a	/	/	/	/	a	/	/
22.	720913103037	MUHAMMED SAALIM K	a	/	/	/	/	/	/	/
23.	720913103038	MUNEESWARAN M	/	/	a	/	/	/	/	/
24.	720913103039	MUTHUPANDI P	/	/	/	/	/	/	/	/
25.	720913103040	MUTHURAJ M	/	/	/	/	a	/	/	/
26.	720913103041	PAVITHRAA T	/	a	/	/	/	/	/	a
27.	720913103043	PREEJITH C P	/	/	/	/	/	/	/	/
28.	720913103044	PREETHA G	/	/	/	/	/	/	a	/
29.	720913103045	PRIYA R	/	/	/	/	/	/	/	/
30.	720913103048	RAVINA V	/	/	/	a	/	/	/	/
31.	720913103049	REVANTH M	/	/	/	/	/	/	/	/
32.	720913103050	SANGESH J	/	/	/	/	/	/	a	/
33.	720913103051	SARAVANAN S	/	/	/	/	/	/	a	/
34.	720913103052	SETHUMAHARAJAN M	a	/	/	/	/	/	a	/
35.	720913103053	SHANTY E S	/	/	/	/	/	/	/	/
36.	720913103054	SREE RANJINI S	/	/	/	/	/	a	/	a
37.	720913103057	VADIVEL C	/	/	a	/	/	/	/	/
38.	720913103058	VARUN PRASAD A K	/	/	/	/	/	/	/	/
39.	720913103301	HARITHA K.B	/	/	/	/	/	/	/	/
40.	720913103302	KALAISELVAN A	/	/	/	/	a	/	/	/
41.	720913103303	KRISHNA PRASAD K.P	/	a	/	/	/	/	/	/
42.	720913103306	SENTHUR PANDI J	/	/	/	/	/	a	/	/
43.	720913103307	SHIBINA.M.K	/	/	/	/	/	/	a	a

Faculty In-charge

HoD

CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

AutoCAD for Civil Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
  - Configure Object Property Settings
  - Automatic Management of Layers
  - Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
- Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
- Contours Power Snaps
- Centerlines
  - Construction Lines
  - Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
  - Power Commands
  - Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

Creating Drawing Sheets in Model Space Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

AutoCAD 3D
Chapter 1: The AutoCAD Civil 3D Interface
AutoCAD Civil 3D GUI
AutoCAD Civil 3D
Toolspace AutoCAD Civil
3D Panorama Workshops

Chapter 2: Project Management
AutoCAD Civil 3D
Projects Sharing Data
Using Data Shortcuts for Project Management

Chapter 3: Parcels
Lines and curves
Introduction to Parcels
Creating and Editing Parcels
Parcel Reports, Labels, Tables

Chapter 4: Survey
Survey Workflow
Overview Survey Figures
Points
Importing Survey
Data Point Groups

Chapter 5: Surfaces

Surface Processes
Surface Properties
Contour Data
Other Surface Data
Breaklines and Boundaries
Surface Labels
Surface Volume Calculations
Surface Analysis Display

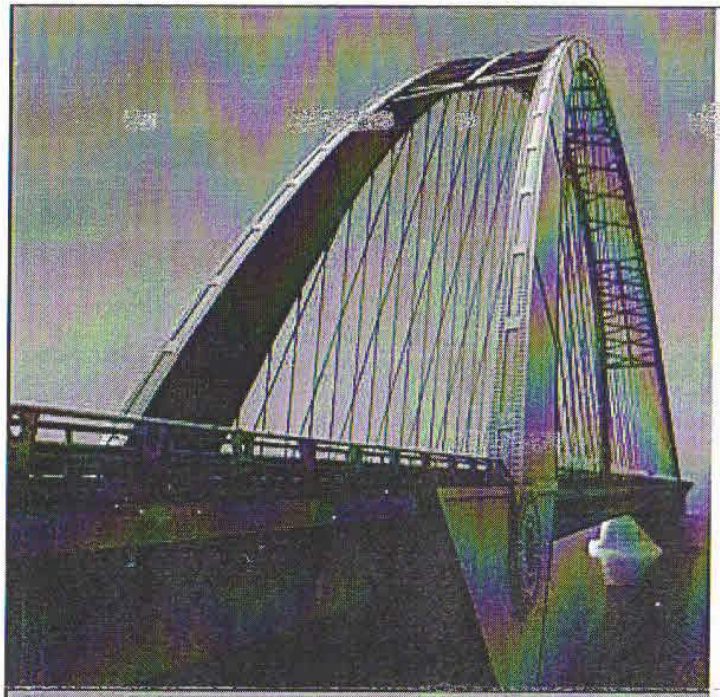
Chapter 6: Alignments
Introduction to Alignments
Alignment Properties
Labels and Tables

Chapter 7: Profiles
Create a Profile View Style
Create Profiles from Surface
Create Profile Wizard
Create and Edit Profiles

Chapter 8: Corridors
Assembly Overview
Modifying Assemblies
Creating Corridor and it's
properties Corridor Surfaces
Visualization

Chapter 9: Grading, Pipe Networks
Feature Lines
Grading Tools
Modifying Grading
Pipe Configuration
Creating Networks
Editing Piping Networks
Annotating Pipe Networks

Chapter 10: Plan Production
Plan Production Tools
Plan Production Objects
Creating Sheets
Sheet Sets



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CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : ANJANA K

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID. NO. : BAE1501035982

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MANAGING DIRECTOR	CENTRE HEAD	DATE OF ISSUE
	VARUNKUMAR M	13th March 2015

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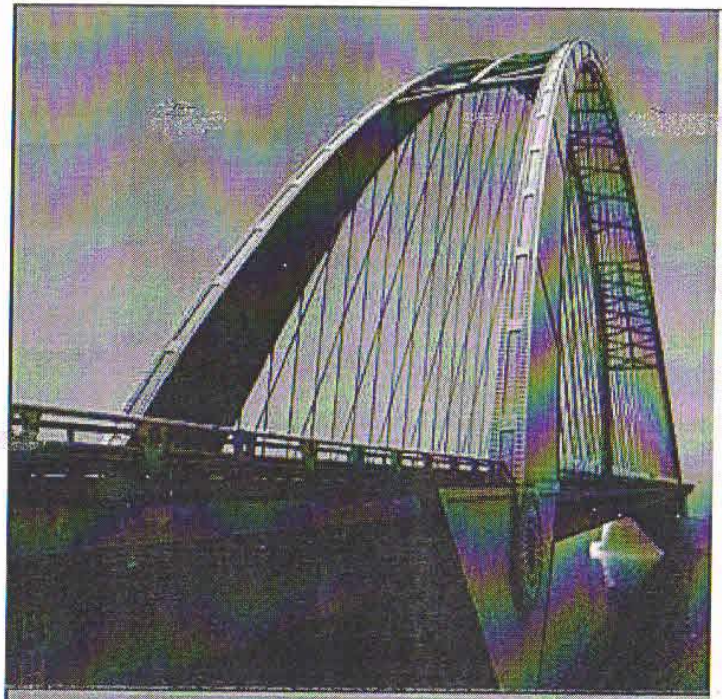

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CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : AJAY C P

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: BAE1501035978

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MANAGING DIRECTOR	CENTRE HEAD	DATE OF ISSUE
	VARUNKUMAR M	13th March 2015

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FEEDBACK FORM

This ***Training Evaluation Feedback Form*** is available in a PDF version for printing and filling out by hand; or as a Word document that can be filled out on the computer:

1. **How did you attend this training?** *(check all that apply)*
   - [ ] As an instructor/facilitator
   - [ ] As a trainee in a group setting
   - [x] As a Web-based training in a group setting
   - [ ] As a self-paced Web-based training
   - [ ] Other *(describe)*:

2. **Was this training?**
   - [x] Required
   - [ ] Optional

3. **Based on the training course description, how did your learning experience compare to what you expected when you began the training.** *(check only one)*
   - [ ] Learned much more than I expected.
   - [ ] Learned somewhat more than I expected.
   - [x] Learned as much as I expected.
   - [ ] Learned somewhat less than I expected.
   - [ ] Learned much less than I expected.
   - [ ] Learned nothing new.

4. **Please rate how well this training program met your expectations in the following areas:**

	One of the Worst	Below Average	Average	Above Average	One of The Best
Course content				✓	
Course materials			✓		
Presentation style				✓	
Joint exercise content			✓		
Open discussions					
Availability of support materials			✓		
Other: *(describe)*:			✓		

5. **Would you recommend this training to your colleagues?** *(check only one)*
   - [ ] Definitely
   - [x] Probably
   - [ ] Not certain
   - [ ] Probably not
   - [ ] Definitely not

6. **Comments:**

(Name & Signature)

FEEDBACK FORM

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   - [ ] As a self-paced Web-based training
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Availability of support materials				✓	
Other: *(describe)*:			✓		

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   - [x] Probably
   - [ ] Not certain
   - [ ] Probably not
   - [ ] Definitely not

6. **Comments:**

(Name & Signature)

14-15

JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

DEPARTMENT OF CIVIL ENGINEERING

Year / Sem : III/ V

S.NO	REG.NO	STUDENT NAME
1	720912103001	Abdul Rahman.S
2	720912103003	Ajishad.V.p
3	720912103004	Ajmal Palattu Tharayil Bavu
4	720912103005	Akhila.B
5	720912103006	Andrews Naveen Rexton.J
6	720912103007	Arjun Menon.M
7	720912103008	Arun.T
8	720912103009	Ashok Raja.B
9	720912103010	Asish K.S
10	720912103011	Barani Balan.P
11	720912103012	Dhanasekar.S
12	720912103014	Fasil babu V.p
13	720912103015	Hasheeb.H
14	720912103016	Hyder.S
15	720912103017	Jeezar.R
16	720912103018	Jishnu R.M
17	720912103019	Karthikeyan.E
18	720912103020	Maneesh.P.K
19	720912103021	Manjunath.V
20	720912103022	Mohammed Azarudeen.A
21	720912103023	Mohana Priya.M
22	720912103024	Nagaarjun.M
23	720912103025	Nandhini.S
24	720912103026	Navaneeth.T.N
25	720912103027	Pibitto.V
26	720912103028	Prabhu.R
27	720912103029	Rajakumaran.M
28	720912103030	Ramanathan.R
29	720912103033	Rathish Rangaraj.G
30	720912103034	Risikesh.R
31	720912103035	Sajith
32	720912103036	Sakthi.S
33	720912103037	Saravanan.A
35	720912103038	Senthivel.M
36	720912103039	Shins.T
37	720912103040	Sivamurugan.M
38	720912103042	Sulekha.Y
39	720912103043	Suresh.A
40	720912103044	Suthakar.T

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41	720912103045	Tharun Kumar.M
42	720912103046	Vignesh .M
43	720912103047	Vignesh.P
44	720912103048	Vignesh.V
45	720912103301	Amal Varghese.
46	720912103302	Ashok Kumar.M
47	720912103304	Fawazn.N
48	720912103305	Hameem.M
49	720912103306	Kamal Raj.R
50	720912103308	Mohammed Arzal.
51	720912103309	Mohammed Rasid.N
52	720912103310	Mohammed Shafeeq.Up
53	720912103311	Mohammed Sanoj.T.K
54	720912103312	Ranjith.R
55	720912103313	Shiyad.C.K
56	720912103314	Vishnu Sankar
57	720912103315	Mohammed Safeer .P.K

HOD / CIVIL

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

STADD - Pro TRAINING PROGRAMME

STUDENTS ATTENDANCE SHEET

S.No.	Reg. No.	Name of the Student	17/6	18/6	19/6	20/6	21/6	24/6	25/6	26/6
1.	720912103001	Abdul Rahman.S	/	/	/	/	/	/	/	/
2.	720912103003	Ajishad.V.P	/	/	/	/	/	/	/	/
3.	720912103004	Ajmal Palattu Tharayil Bavu	/	/	a	/	/	/	/	/
4.	720912103005	Akhila.B	/	/	/	/	/	/	a	a
5.	720912103006	Andrews Naveen Rexton.J	a	/	/	/	/	/	/	/
6.	720912103007	Arjun Menon.M	/	/	/	/	/	/	/	/
7.	720912103008	Arun.T	/	/	/	/	/	/	/	/
8.	720912103009	Ashok Raja.B	/	/	/	/	a	/	/	/
9.	720912103011	Barani Balan.P	/	/	/	/	/	/	/	/
10.	720912103012	Dhanasekar.S	a	/	/	/	/	/	/	/
11.	720912103014	Fasil babu V.P	/	/	/	/	/	/	/	/
12.	720912103015	Hasheeb.H	/	/	/	/	/	/	/	/
13.	720912103018	Jishnu R.M	/	/	/	/	/	a	a	a
14.	720912103019	Karthikeyan.E	/	/	/	/	/	/	/	/
15.	720912103020	Maneesh.P.K	/	/	/	/	/	/	/	/
16.	720912103021	Manjunath.V	/	/	/	/	/	/	/	/
17.	720912103023	Mohana Priya.M	/	/	/	/	/	/	/	/
18.	720912103024	Nagaarjun.M	/	/	/	/	/	/	/	/
19.	720912103025	Nandhini.S	/	a	/	/	/	/	/	/
20.	720912103026	Navaneeth.T.N	/	/	/	/	/	/	/	/
21.	720912103028	Prabhu.R	/	/	/	a	/	/	/	/
22.	720912103029	Rajakumaran.M	/	/	/	/	/	/	/	/
23.	720912103030	Ramanathan.R	/	/	/	/	/	/	/	/
24.	720912103033	Rathish Rangaraj.G	/	/	/	/	/	a	a	/
25.	720912103035	Sajith	/	/	/	/	/	/	/	/
26.	720912103036	Sakthi.S	/	/	/	/	/	/	/	/
27.	720912103037	Saravanan.A	a	/	/	/	/	/	/	/
28.	720912103038	Senthivel.M	/	/	/	/	/	/	/	a
29.	720912103039	Shins.T	/	/	/	/	/	/	/	/
30.	720912103040	Sivamurugan.M	/	/	a	/	/	/	/	/
31.	720912103043	Suresh.A	/	/	/	/	/	/	/	/
32.	720912103044	Suthakar.T	/	/	/	/	/	/	/	/
33.	720912103045	Tharun Kumar.M	/	/	/	/	/	/	/	/
34.	720912103046	Vignesh .M	/	/	a	/	/	/	/	a
35.	720912103048	Vignesh.V	/	/	/	/	/	/	/	/
36.	720912103302	Ashok Kumar.M	/	/	/	/	/	/	/	/
37.	720912103305	Hameem.M	/	/	/	/	/	/	a	/
38.	720912103306	Kamal Raj.R	/	/	a	/	/	/	/	/
39.	720912103311	Mohammed Sanoj.T.K	/	/	/	/	/	/	/	/
40.	720912103312	Ranjith.R	/	/	/	/	/	a	a	/
41.	720912103314	Vishnu Sankar	/	/	/	/	/	/	/	/

Faculty In-charge

HoD

CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC University Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

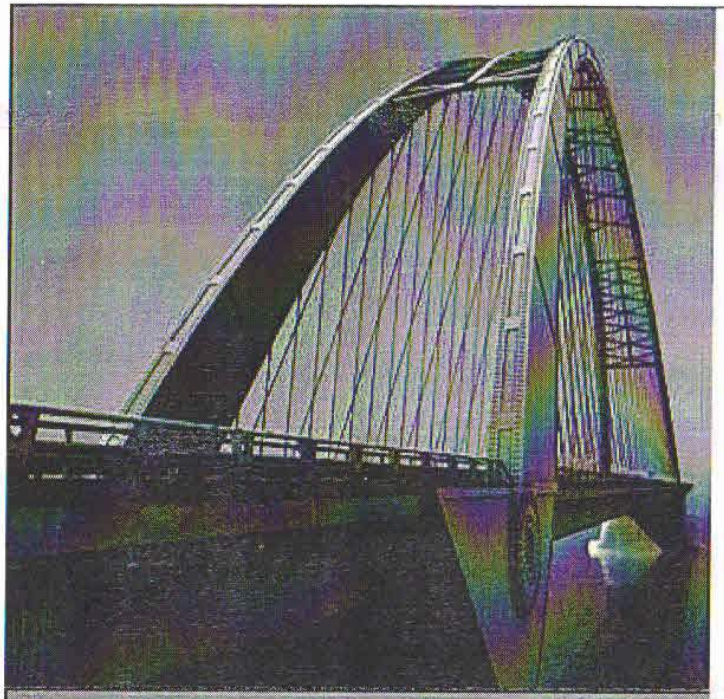
STAAD.PRO - SYLLABUS

STAAD.Pro V8i **Total Duration : 45 Hours**

Week	Topics
1	• Overview of Structural Analysis and Design • Calculating Shear Force and Bending Moment values for various supports and load types • Introduction o STAAD.Pro V8i o STAAD Editor • Co-ordinate Systems o Global Vs Local • Creating a New Project in STAAD.Pro • Units • Model Generation oCreating Nodes & Members • Select Menu Model Editing Tools Translational Repeat Circular Repeat Move Mirror Rotate Insert Node □ For a Single Member □ For Multiple Members Add Beam □ Point to Point □ Between Midpoints □ Perpendicular Intersection □ Curved Member
2	Model Editing Tools o Connect Beams Along o Stretch Selected Members o Intersect Selected Members o Merge Selected Members o Renumber o Split Beam o Break Beams at Selected Nodes Creating Models by using Structure Wizard Mini Project 1
3	Member Property Specification • Member Offset Material Specification • Group Specification Loading o Creating a Primary Load o Adding Selfweight

	Loading o Nodal Load o Member Load □Uniform Force and Moment □Concentrated Force and Moment □Linear Varying Load □Trapezoidal Load □Hydrostatic Load □Pre/Post Stress□ Area Load □Floor Load Mini Project 2 Loading o Wind Load Creating Load Combination o Automatic Load Combination o Edit Auto Load Rules o Moving Load o Reference Load o Repeat Load
3	Mini Project 3 • Introduction to Analysis o Perform Analysis o Overview of Output Page o Pre-analysis Print o Post-analysis Print • Inactive or Delete Specification General Guidelines for Design Concrete Design in STAAD.Pro o Column Design o Beam Design RC Designer Beam Design Column
4 & 5	Project 1 Seismology o Introduction Terminologies • Standards for Earthquake Design • General Principals for Earthquake Design • Finding the Lateral Force (manual calculation) Finding the Lateral Force by using STAAD.Pro Dynamic Analysis o Response Spectrum Analysis Mini Project 4 • Cylindrical and Cylindrical Reverse Co-ordinate Systems Introduction to FEM

	• FEM Modelling in • STAAD.Pro o Snap Plate o Add Plate Create Infill Plates Generate Surface Meshing Generate Plate Mesh Parametric Modelling • Member Truss Creating FEM models by using Structure Wizard • Adding Plate Thickness Plate Load o Pressure on • Full Plate o Concentrated • Load o Partial Plate Pressure Load Trapezoidal Load o Hydrostatic Load o Element Joint Load



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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : ASHOK RAJA B

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 HOURS STUDENT ID NO. : CPR1508457709

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MANAGING DIRECTOR	VARUNKUMAR M	13th March 2015
	CENTRE HEAD	DATE OF ISSUE

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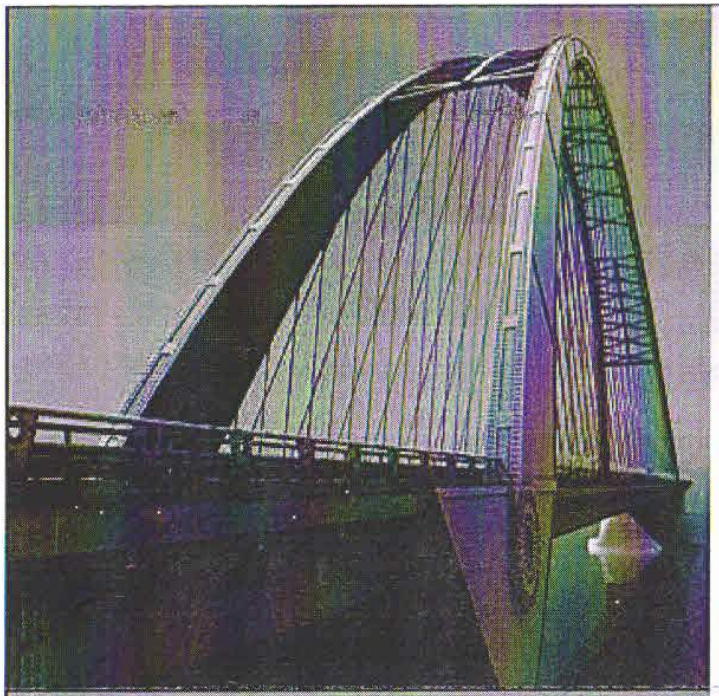

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CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : ARUN T

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 HOURS STUDENT ID NO. : CPR1508457708

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MANAGING DIRECTOR	VARUNKUMAR M	13th March 2015
	CENTRE HEAD	DATE OF ISSUE

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   - [ ] As a trainee in a group setting
   - [x] As a Web-based training in a group setting
   - [ ] As a self-paced Web-based training
   - [ ] Other *(describe)*:

2. **Was this training?**
   - [ ] Required
   - [ ] Optional

3. **Based on the training course description, how did your learning experience compare to what you expected when you began the training.** *(check only one)*
   - [ ] Learned much more than I expected.
   - [ ] Learned somewhat more than I expected.
   - [x] Learned as much as I expected.
   - [ ] Learned somewhat less than I expected.
   - [ ] Learned much less than I expected.
   - [ ] Learned nothing new.

4. **Please rate how well this training program met your expectations in the following areas:**

	One of the Worst	Below Average	Average	Above Average	One of The Best
Course content			✓		
Course materials			✓		
Presentation style			✓		
Joint exercise content			✓		
Open discussions			✓		
Availability of support materials			✓		
Other: *(describe)*:			✓		

5. **Would you recommend this training to your colleagues?** *(check only one)*
   - [x] Definitely
   - [ ] Probably
   - [ ] Not certain
   - [ ] Probably not
   - [ ] Definitely not

6. **Comments:**

(Name & Signature)

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   - [ ] Probably
   - [ ] Not certain
   - [ ] Probably not
   - [ ] Definitely not

6. **Comments:**

(Name & Signature)

17.06.2015

Dr.G.Ramesh M.E., Ph.D., F.I.E
Principal.

To,

Mrs.Maria Roslin,
Software Testing Trainer,
Proprietor of JMJ Institute,
Coimbatore.

Dear Madam,

Sub: Invitation for Conducting a Course on Software Testing – Reg.

We have pleasure to extend our invitation to you to conducting a course on Software Testing at our College for our III and IV Year Students of Computer Science and Engineering from 22.06.2015 to 27.06.2015. We shall be grateful if you could kindly accept this invitation for the above purpose.

Thanking you and looking forward to your kind Cooperation.

Yours Sincerely,

Principal. 17/6/15

JMJ INSTITUTE
FOR SOFTWARE TRAINING

20.6.2015

To

Dr.G.Rajiv Suresh Kumar,

Department of Computer Science and Engineering,

JCT College of Engineering and Technology,

Coimbatore-641105.

Respected Sir,

This is to inform you that that request has been accepted and trainer will be allocated from our organisation for conducting software testing course in your college.

Thanking You,

Mary Roslin

(Proprietor)

No1, Samanaidu Layout, Ramanathapuram, Coimbatore-45,
Tel: +91-75988 74768, 73394 10542
Mail to : jmjinstitute@gmail.com

JMJ INSTITUTE
FOR SOFTWARE TRAINING

Software Testing- 7 Days Value Added Program

Day 1

- Introduction to Software Testing
  - ✓ Verification vs validation
  - ✓ SDLC – Software Development Life Cycle
  - ✓ Waterfall
  - ✓ Prototype
  - ✓ Spiral
  - ✓ Incremental(Agile methodology and Scrum Framework)
  - ✓ V-Model
  - ✓ Advantages and Disadvantages of each software development life cycle

Lunch

- Introduction to Automation Testing
  - ✓ What is Automation Testing
  - ✓ Advantages of Automation Testing
  - ✓ Types of Recording Modes
  - ✓ Normal Recording Mode
  - ✓ Analog Recording Mode
  - ✓ Low Level Recording Mode
- Parameterization
  - ✓ What is Parameterization
  - ✓ Why Parameterization is needed
  - ✓ Types of Parameterization
  - ✓ Datatable,Random Number and Environment Parameterization
  - ✓ How to access data from Global Sheet and Local sheet

Day 2

- Recovery Scenarios
  - ✓ Handling the exception using Recovery Scenario Manager
  - ✓ Usage of Recovery Scenario Wizard

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Tel: +91-75988 74768, 73394 10542
Mail to : jmjinstitute@gmail.com

Software Testing- 7 Days Value Added Program

- ✓ Completing a Recovery Scenario
- ✓ Creation and Association of .QRS file for Recovery Scenario

- Step Generator
  - ✓ What is Step Generator
  - ✓ How to Generate script using Step Generator
  - ✓ Advantages & Disadvantages of using Step Generator
- Actions
  - ✓ What is Action
  - ✓ Types of Actions
  - ✓ Methods to import an Action
  - ✓ Call to New, Call to Existing, Call to Copy

Lunch

- Introduction To Automation Testing
  - ✓ Introduction To Selenium
  - ✓ Selenium and Its Usage
  - ✓ Features Of Selenium
  - ✓ Selenium Components
    - Selenium IDE
    - Selenium RC
    - Selenium Web Driver
    - Selenium Grid

Day 3

- ✓ Configuring Web Driver in Eclipse
- ✓ Object Identification using ID, NAME, LINK TEXT, CLASS
- ✓ Handling Different Type Of Controls Like Input Boxes, Buttons, Radio Buttons, Check Boxes, Links
- ✓ Launching Different Browsers Using Web Driver
- ✓ First Test Case In Web Driver

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FOR SOFTWARE TRAINING

Software Testing- 7 Days Value Added Program

Lunch

- ✓ Reading Excel File Using Selenium Web Driver
- ✓ Uploading File In Selenium Using AutoIT
- ✓ Selenium With Sikuli
- ✓ Integrating Selenium With Maven

Day 4

- ✓ Handling Drop Down Boxes Using Web Driver
- ✓ Capturing Screen Shots While Testing

Lunch

- ✓ Introduction to JMeter:
- ✓ Components of JMeter:
- ✓ Test Plan
- ✓ Thread Groups
- ✓ Workbench

Day 4

- ✓ Using Assertion In Web Driver , Scrolling Page and Scrolling Into View
- ✓ TestNG Annotations, Highlighting Objects In Browser Using Selenium

Lunch

- ✓ Config Elements
- ✓ Timers
- ✓ Pre Processors
- ✓ Post Processors
- ✓ Assertions
- ✓ Listeners

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JMJ INSTITUTE FOR SOFTWARE TRAINING

Software Testing- 7 Days Value Added Program

Day 6

- ✓ How to do scripting with Recording and Replay Functionality:
- ✓ How to record?
- ✓ Dos and Don'ts during recording.

Lunch

- ✓ Parameterization of input data from EXCEL sheet.
- ✓ How to design and execute load test using JMeter controller.

Day 7

How to replay?

- ✓ Dos and Don'ts during replay.
- ✓ How to debug the recorded code?

Lunch

- ✓ How to design and execute endurance test or long lasting testing.
- ✓ Plugin for generating automated load test results and graphs

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JCT College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA

Department of Computer Science and Engineering

Circular

June 20, 2015

Our Department is planned to conduct course on **"Software Testing"** for our third and final year computer science and engineering students at our campus will be conducted by Mrs.Maria Roslin, Software Testing Trainer, Proprietor of JMJ Institute For Software Training, Coimbatore. The course will be conducted from 20/06/15 to 27/06/15 .

Association coordinator

HoD/CSE

To

Class Advisor & Tutors of III year CSE students (To be read in the class room) and all the faculty members of CSE dept.

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

STUDENT REGISTRATION

Academic year 2014-2015

Name of the Trainer: Mrs. Maria Roslin

Name of the Program: Software Testing

S.No.	Name Of the Student	Sign
1	AAKASH.V.J	
2	ARUN.D	
3	ASWIN VISWAS.V	
4	ATHUL JOHNY	
5	DEEPIKA.K	
6	DIVYA.C	
7	HARIKRISHNAN.R	
8	HARITHA.K	
9	JEEVA.R	
10	JISHNU.G	
11	MALARVIZHI.K	
12	MANJUPRIYA.C	
13	MOHAMMED JISHAD.E.P	
14	RAMSINA.A	
15	RUKSANA PARVEEN.A	
16	SAJEEV.S	
17	SAPNA.B	
18	SHIJISHA.K	
19	SHITHIN JOSE	
20	SILPA JOSE	
21	SIVARAMAKRISHNAN.S	
22	SOWMYABEGAM.M	
23	VISHNU.K	
24	ANSAR HUSAIN M C	
25	RINAS P N	
26	BEN ROBY	
27	BHOOPATHY.S	
28	KISHORE.V	
29	PRASANTH.N	
30	PRAVEEN.D	
31	RANJITH KUMAR.G	
32	SENDHU.R	
33	SHAFIK.S	
34	SHAMEER.K	
35	ARUL KRISHNAN.V	
36	ASWATHY	
37	ASWINI FELCITA.S	
38	ASWINI.S	
39	BABU.S	

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

40	DEVI.M	
41	GOWTHAM KUMAR.R	
42	GREESHMA.K.S	
43	HANEEF AHMED ROSHAN.J	
44	HARIKRISHNAN.M	
45	JITHIN K MATHEW	
46	KINGSLEY SANJAY.P	
47	KRISHNA PRIYA.R	
48	MADHUBALAN.M	
49	MAHESH.S	
50	MANEESHA.K.J	
51	MANISH MICHAEL	
52	MARIA HADRIA.F	
53	MERIN ANTONY	
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64	SRUTHI.S	
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73	HARISH KUMAR.A	
74	SHAFEER ALI.S	
75	AIJAY VIJAYAN	
76	RANI NITHYA PRIYA..V	

Signature of HOD.

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

ATTENDANCE SHEET

Academic year 2014-2015

Name of the Trainer: Mrs. Maria Roslin
Name of the Program: Software Testing

S.NO	NAME OF THE	20/6	21/6	22/6	22/6	23/6	23/6	24/6	24/6	25/6	25/6	26/6	26/6	27/6	27/6
1	AAKASH.V.J	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2	ARUN.D	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3	ASWIN VISWAS.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	ATHUL JOHNY	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	DEEPIKA.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	DIVYA.C	/	/	a	a	/	/	a	a	/	/	/	/	/	/
7	HARIKRISHNAN.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8	HARITHA.K	/	/	/	/	/	/	/	/	/	/	a	a	/	/
9	JEEVA.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10	JISHNU.G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11	MALARVIZHI.K	a	a	/	/	/	/	/	/	/	/	/	/	/	/
12	MANJUPRIYA.C	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	MOHAMMED	/	/	/	/	/	/	/	/	a	a	/	/	/	/
14	RAMSINA.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
15	RUKSANA PARVEEN.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
16	SAJEEV.S	/	/	/	/	/	a	a	/	/	/	/	/	/	/
17	SAPNA.B	/	/	/	/	/	/	/	/	/	/	/	/	/	/
18	SHIJISHA.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19	SHITHIN JOSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
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23	VISHNU.K	/	/	/	/	/	/	/	/	/	/	a	a	/	/
24	ANSAR HUSAIN M C	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25	RINAS P N	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26	BEN ROBY	/	/	/	/	/	a	a	/	/	/	/	/	/	/
27	BHOOPATHY.S	a	a	/	/	/	/	/	/	/	/	/	/	/	/
28	KISHORE.V	/	/	a	a	/	/	/	/	/	/	/	/	/	/
29	PRASANTH.N	/	/	/	/	/	/	/	/	/	/	/	/	/	/
30	PRAVEEN.D	/	/	/	/	/	/	/	/	/	/	/	/	/	/
31	RANJITH KUMAR.G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
32	SENDHU.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33	SHAFIK.S	/	/	/	/	/	/	/	/	/	/	/	/	a	a
34	SHAMEER.K	/	/	/	/	/	/	/	/	/	/	a	a	/	/
35	ARUL KRISHNAN.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
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TÜV AUSTRIA

Department of Computer Science and Engineering

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Signature of HOD.

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105

TÜV AUSTRIA CERTIFIED

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT ON SEVEN DAYS VALUE ADDED COURSE ON SOFTWARE TESTING

The Department of Computer Science and Engineering organized seven days value added course on "Software Testing" from 20th June 2015 to 27th June 2015 for the students of III year and IV year CSE.Mrs. Maria Roslin,Software Testing Trainer, Proprietor of JMJ InstituteforSoftware Training,Coimbatore was the resource person for the occasion. The program started with welcome address given by Mr. K.Sivakumar, Assistant Professor(Sr.G), Computer Science and Engineering.

The session started by introducing the importance and needs of software testing in IT field. The trainer highlighted the systems development lifecycle (SDLC), also referred to as the application development life-cycle which is used in systems engineering, information systems and software engineering to describe a process for planning, creating, testing, and deploying an information system. The systems development life-cycle concept applies to a range of hardware and software configurations, as a system can be composed of hardware only, software only, or a combination of both. She also concentrated on automation testing.Next day she started the session highlighting recovery scenarios that is to recover from unexpected events and errors that are occurred in the test environment during run session, we can use Recovery Scenario Manager. For good recovery, error must be known the occurrence is unknown. On third day she concentrated on configuring web driver in eclipse. She illustrated that by using practical classes. On forth day she illustrated various operations on web driver using practical classes which was very helpful for the students. On last day of the value added course she concluded by illustrating about J-meter and its operations. She highlighted Introduction, Components, Test Plan, Thread Groups and Workbench of J-meter.

The course was concluded with clarifying questions raised by students and students also gave feedback about the course.Vote of thanks given by Mr.K.Jason, Assistant Professor, Computer Science and Engineering.

HOD/CSE

PRINCIPAL

JMJ INSTITUTE
FOR SOFTWARE TRAINING

No.1 SamanaiduLayout,Ramanathapuram Coimbatore – 641045

Course Completion Certificate

This is to certify that .....DEVI.M.....

has successfully completed Course .....SOFTWARE.....TESTING..... during the

period from ...20..6...15..... to ....27.6.15.....

Mary Roslin

Date:..27..6..15...

Authorised Signatory

JMJ INSTITUTE
FOR SOFTWARE TRAINING

No.1 SamanaiduLayout,Ramanathapuram Coimbatore – 641045

Course Completion Certificate

This is to certify that .....DEVYA.C..... has successfully completed Course .....SOFTWARE TESTING..... during the period from .....20.6.15..... to ..27.6.15.....

Date:..27.6.15...

Authorised Signatory

INSTITUTE FOR SOFTWARE TRAINING

Course Feedback Form

Course Title: Software Testing

Dates: _____ Venue: CSE Lab 3

Please fill the short questionnaire to make the course better.

Your background: Teaching in Engg./Arch./Diploma Research Organisation Industry

Your Highest Qualifications: Diploma/ Degree/ ME/ MTech/ PhD

Please respond below with 1, 2, 3, 4 or 5, where 1 and 5 are explained.

THE DESIGN OF THE COURSE

A. Were objectives of the course clear to you? Y ☑ / N ☐

B. The course contents met with your expectations
1. Strongly disagree 5. Strongly agree [5]

C. The lecture sequence was well planned
1. Strongly disagree 5. Strongly agree [5]

D. The contents were illustrated with
1. Too few examples 5. Adequate examples [5]

E. The level of the course was
1. Too low 5. Too high [5]

F. The course contents compared with your expectations
1. Too theoretical 5. Too empirical [5]

G. The course exposed you to new knowledge and practices
1. Strongly disagree 5. Strongly agree [5]

H. Will you recommend this course to your colleagues?
1. Not at all 5. Very strongly [5]

THE CONDUCT OF THE COURSE

A. The lectures were clear and easy to understand
1. Strongly disagree 5. Strongly agree [5]

B. The teaching aids were effectively used
1. Strongly disagree 5. Strongly agree [5]

C. The course material handed out was adequate
1. Strongly disagree 5. Strongly agree [5]

D. The instructors encouraged interaction and were helpful
1. Strongly disagree 5. Strongly agree [5]

E. Were objectives of the course realized? Y ☑ / N ☐

F. Please give overall rating of the course

90% - 100%	(✓)	60% - 70%	( )
80% - 90%	( )	50% - 60%	( )
70% - 80%	( )	below 50%	( )

Please comment on the strengths of the course and the way it was conducted.

Very good

Please comment on the weaknesses of the course and the way it was conducted.

Please give suggestions for the improvement of the course.

No Suggestions

Optional – Your name and contact address:

Thankyou!!

15.12.2014
Pichanur

From

Dr.G.Rajiv Suresh Kumar,
Department of Computer Science and Engineering,
JCT College of Engineering and Technology,
Coimbatore-641105.

To

The Director,
XPLORE IT CORP,
Coimbatore

Dear Sir,

Sub: Requesting for Allocating a Trainer Expert – Reg

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice, that we the department of computer science and Engineering is in need of an Trainer Expert from your company for PHP & MYSQL. The Trainer will be handling classes for the III and IV year CSE and ECE Students during semester. Sir I request you to give permission for the above at the earliest.

Thanking you

Yours Sincerely,

Dr.Rajiv Suresh Kumar

XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

18.12.14

To

Dr.G.Rajiv Suresh Kumar,

Department of Computer Science and Engineering,

JCT College of Engineering and Technology,

Coimbatore-641105.

Respected Sir,

This is to inform you that that request has been accepted and trainer will be allocated from our organisation in PHP & MYSQL domain for conducting course in your college.

Thanking You,

(Director)

WEB APPLICATION DEVELOPMENT

XPLORE IT CORP
Design Your Desire

S.No.	Course Contents	Duration
1	Template Designing Using HTML	7 Days
2	Applying Styles Using CSS	
3	Validation Using JavaScript	
4	Server-Side Scripting Introduction	
5	Important Of Session And Cookies	
6	Completing Web Application With Database Connectivity	

COURSE DESCRIPTION:

A **Rich Internet Application** (RIA) is a Web application designed to deliver the same features and functions normally associated with desktop applications. RIAs generally split the processing across the Internet/network divide by locating the user interface and related activity and capability on the client side, and the data manipulation and operation on the application server side.

Template Designing Using HTML

- A demystify between website and web application
- Basic web application development tags
- Advanced web application development tags with html5

WEB APPLICATION DEVELOPMENT

XPLORE IT CORP
Design Your Desire

Applying Styles Using CSS

- Introduction about CSS
- CSSproperties
- Template using CSS

Validation Using JavaScript

- Introduction about JavaScript
- Accessing HTML elements by DOM

Server-side scripting introduction

- Merits of PHP over other web development platform
- Lead about server-side scripting
- Essential syntax of PHP

Important Of Session And Cookies

- Adding Blurb using cookies
- Calculating hits using session

Completing Web Application With Database Connectivity

- Introduction about DBMS
- Handling webapplication using MYSQL queries
- Sample web application

JCT College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA CERTIFIED

Department of Computer Science and Engineering

Circular

December 22, 2014

Our Department is planned to conduct a course on **"PHP & MYSQL"** for our third and final year CSE and ECE students at our campus will be conducted by Mr.Ventatesh Saravanan, Web developer,365 Media Private Limited, Coimbatore. The course will be conducted from 03/01/15 to 10/01/15. The willing students are joining this course without fail.

Association coordinator

HoD/CSE

To

Class Advisor & Tutors of III and IV year CSE and ECE students (To be read in the class room) and all the faculty members of CSE and ECE dept.

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

REGISTRATION

Academic year 2014-2015

Name of the Trainer: Mr.Ventatesh Saravan
Name of the Program: PHP&MYSQL

S.NO	NAME OF THE STUDENT	SIGN
1	AAKASH.V.J	
2	ARUN.D	
3	ASWIN VISWAS.V	
4	ATHUL JOHNY	
5	DEEPIKA.K	
6	DIVYA.C	
7	HARIKRISHNAN.R	
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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

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40	DEVI.M	
41	GOWTHAM KUMAR.R	
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76	RANI NITHYA PRIYA..V	

Signature of HOD.

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

ATTENDANCE SHEET

Academic year 2014-2015

Name of the Trainer: Mr.Ventatesh Saravan
Name of the Program: PHP&MYSQL

S.NO	NAME OF THE	3/1	3/1	4/1	5/1	6/1	6/1	7/1	7/1	8/1	8/1	9/1	9/1	10/1	10/1
1	AAKASH.V.J	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	ARUN.D	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	ASWIN VISWAS.V	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	ATHUL JOHNY	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	DEEPIKA.K	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	DIVYA.C	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	HARIKRISHNAN.R	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	HARITHA.K	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	JEEVA.R	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	JISHNU.G	P	P	P	P	P	P	A	A	P	P	P	P	P	P
11	MALARVIZHI.K	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	MANJUPRIYA.C	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	MOHAMMED	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	RAMSINA.A	A	A	P	P	P	P	P	P	P	P	A	A	P	P
15	RUKSANA PARVEEN.A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	SAJEEV.S	P	P	P	P	P	P	P	P	A	A	P	P	P	P
17	SAPNA.B	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	SHIJISHA.K	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	SHITHIN JOSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	SILPA JOSE	P	P	A	A	P	P	P	P	P	P	P	P	P	P
21	SIVARAMAKRISHNAN.S	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	SOWMYABEGAM.M	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	VISHNU.K	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	ANSAR HUSAIN M C	P	P	P	P	A	A	P	P	P	P	P	P	P	P
25	RINAS P N	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	BEN ROBY	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	BHOOPATHY.S	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	KISHORE.V	P	P	P	P	P	P	P	P	P	P	P	P	A	A
29	PRASANTH.N	P	P	A	A	P	P	P	P	P	P	P	P	P	P
30	PRAVEEN.D	P	P	P	P	P	P	A	A	P	P	P	P	P	P
31	RANJITH KUMAR.G	A	A	P	P	P	P	P	P	P	P	P	P	P	P
32	SENDHU.R	P	P	P	P	P	P	P	P	A	A	P	P	P	P
33	SHAFIK.S	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34	SHAMEER.K	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35	ARUL KRISHNAN.V	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36	ASWATHY	P	P	P	P	P	P	P	P	P	P	P	P	P	P
37	ASWINI FELCITA.S	P	P	P	P	P	P	P	P	P	P	P	P	P	P
38	ASWINI.S	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	BABU.S	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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COIMBATORE 641 105

Department of Computer Science and Engineering

40	DEVI.M																		
41	GOWTHAM KUMAR.R																		
42	GREESHMA.K.S																		
43	HANEEF AHMED																		
44	HARIKRISHNAN.M																		
45	JITHIN K MATHEW																		
46	KINGSLEY SANJAY.P																		
47	KRISHNA PRIYA.R																		
48	MADHUBALAN.M																		
49	MAHESH.S																		
50	MANEESHA.K.J																		
51	MANISH MICHAEL																		
52	MARIA HADRIA.F																		
53	MERIN ANTONY																		
54	POOJA.V.M																		
55	PRAVINA.P																		
56	PRIYANKA.G																		
57	RADHA KRISHNAN.V																		
58	RAMAKRISHNAN.U																		
59	RANJUSREE.P.R																		
60	RINCY.K																		
61	SABARINATH.M																		
62	SNEHA MARIA SUNNY																		
63	SOORYA KRISHNAN.U																		
64	SRUTHI.S																		
65	SRUTHY .C																		
66	SRUTHY.K																		
67	SUBEE.A																		
68	SUNDAR.R																		
69	SUSMITHA XAVIER																		
70	VIJAYA KUMAR.K																		
71	ARUN.N.P																		
72	DINESH KUMAR.S																		
73	HARISH KUMAR.A																		
74	SHAFEER ALI.S																		
75	AIJAY VIJAYAN																		
76	RANI NITHYA PRIYA..V																		

Signature of HOD.

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College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105

TÜV AUSTRIA CERTIFIED

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT ON COURSE ON PHP

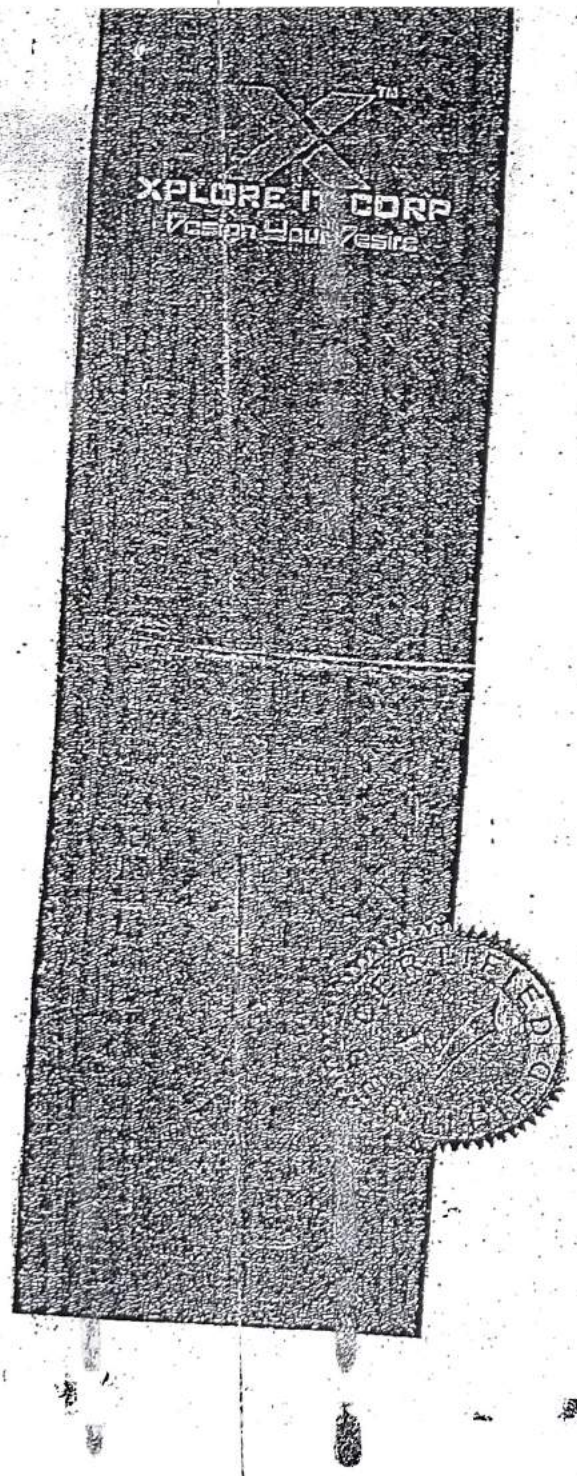
The Department of Computer Science and Engineering organized a course on "PHP & MYSQL" from 03rd January 2015 to 10th January 2015 for the students of III year and IV year CSE. Mr.Ventatesh Saravanan, Web developer,365 Media Private Limited, Coimbatore was the resource person for the occasion. The program started with welcome address given by Mr. K.Sivakumar, Assistant Professor (Sr.G), Computer Science and Engineering.

The session started by introducing the importance and needs of Web application development in IT field. Then he gave a brief description about web application development which can be stated as a Rich Internet Application (RIA) is a web application designed to deliver the same features and functions normally associated with desktop applications. RIAs generally split the processing across the internet/network divide by locating the user interface and related activity and capability on the client side, and the data manipulation and operation on the application server side.

The trainer highlighted templates design using HTML(Hyper text Markup Language). He also concentrated on explaining the importance of Hyper Text Markup Language. He also highlighted CSS(Cascading Style Sheets) which is used to provide font and styles to the web pages. Next day he concentrated on Javascript which includes introduction about Javascript and accessing HTML elements by DOM. He then illustrated all these theory classes by using practical classes which was very helpful for the students to easily understand the topics. On the remaining days he illustrated server side scripting which contains introduction about the topic ,merits of PHP over other web development platforms as well as essential syntax of PHP. He also illustrated PHP using practical classes .On last day of the course he concluded by introducing the topic of web application with database connectivity with a sample web application.

The course was concluded with clarifying questions raised by students and students also gave feedback about the course. Vote of thanks given by Mr.K.Jason, Assistant Professor, Computer Science and Engineering.

HOD/CSE **PRINCIPAL**



XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

Certificate Of Completion

AWARDED TO

AAKASH V J

ON SUCCESSFUL COMPLETION OF

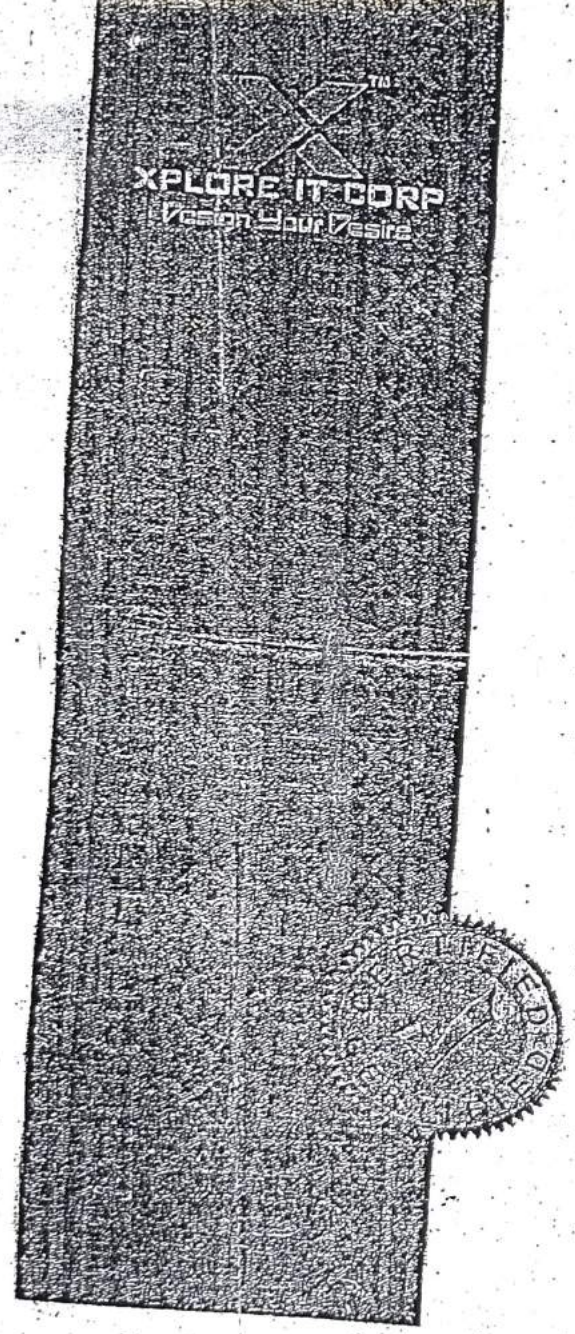
PHP & MYSQL

FROM: 02.1.15 TO: 10.01.15

GRANTED ON: 10.01.15

Technical Head

Director



XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

Certificate Of Completion

AWARDED TO

JISHNU G

ON SUCCESSFUL COMPLETION OF

PHP & MYSQL

FROM: 03.1.15 TO: 10.1.15

GRANTED ON: 10.1.15

Technical Head

Director

Course Feedback Form

Course Title: PHP, MYSQL

Dates: _____ Venue: CSE LAB3

Please fill the short questionnaire to make the course better.

Your background: Teaching in Engg./Arch./Diploma Research Organisation Industry

Your Highest Qualifications: Diploma/ Degree/ ME/ MTech/ PhD

Please respond below with 1, 2, 3, 4 or 5, where 1 and 5 are explained.

THE DESIGN OF THE COURSE

A. Were objectives of the course clear to you? Y ☑ / N ☐

B. The course contents met with your expectations
   1. Strongly disagree 5. Strongly agree — 5

C. The lecture sequence was well planned
   1. Strongly disagree 5. Strongly agree — 5

D. The contents were illustrated with
   1. Too few examples 5. Adequate examples — 5

E. The level of the course was
   1. Too low 5. Too high — 5

F. The course contents compared with your expectations
   1. Too theoretical 5. Too empirical — 1

G. The course exposed you to new knowledge and practices
   1. Strongly disagree 5. Strongly agree — 1

H. Will you recommend this course to your colleagues?
   1. Not at all 5. Very strongly — 5

THE CONDUCT OF THE COURSE

A. The lectures were clear and easy to understand
   1. Strongly disagree 5. Strongly agree — 5

B. The teaching aids were effectively used
   1. Strongly disagree 5. Strongly agree — 5

C. The course material handed out was adequate
   1. Strongly disagree 5. Strongly agree — 5

D. The instructors encouraged interaction and were helpful
   1. Strongly disagree 5. Strongly agree — 5

E. Were objectives of the course realized? Y ☑ / N ☐

F. Please give overall rating of the course

90% - 100%	(✓)	60% - 70%	( )
80% - 90%	( )	50% - 60%	( )
70% - 80%	( )	below 50%	( )

Please comment on the strengths of the course and the way it was conducted.

GOOD

Please comment on the weaknesses of the course and the way it was conducted.

—

Please give suggestions for the improvement of the course.

NILL

Optional – Your name and contact address:

Thank you!!

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College of Engineering and Technology

Ref: Cirl/Pri/224/2013 20/07/2014

CIRCULAR

As a part of Students Curriculum Soft Skill development Programme on **RECENT TRENDS IN EMBEDDED SYSTEM** has been arranged for the benefit of students, A course on Communication Skill as technical Skill has been arranged for III/IV ECE from 23/08/2014 to 04/10/2014 (Saturdays) . All the Students are asked to attend the course without fail..

PRINCIPAL

Circulation to:

- HODs / AO / FO
- Final year students & Faculty / Staff through HOD ECE
- NBs

Copy to:

- The Secretary for kind information

JCT College of Engineering and Technology
Pichanur, Coimbatore - 641 105 Tamil Nadu INDIA Phone: +91 422 3232421 +91 422 2636900 Fax: +91 422 2636902 Email: info@sjct.co.in www.sjct.co.in

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EMBEDDED SYSTEM COURSE SYLLABUS

Background of the Course:

Embedded systems have become the next inevitable wave of technology, finding application in diverse fields of engineering. The goal of this course is to impart training to graduate engineers in specialized area of Embedded Systems so that they can develop expertise in developing and deploying embedded systems over a wide range of applications.

The modules of this course will provide an exposure on 8 bit PIC microcontroller, various advanced protocols and interfacing of different peripherals with PIC microcontroller.

Course Module and Duration:

Course Module	
Introduction	2 Hrs
Architecture of PIC Microcontroller	4 Hrs
Embedded C Programming	8 Hrs
Overview of Protocols	6 Hrs
Design & Development	5 Hrs
Development Tool Intro	10 Hrs
Embedded Real Time Interfacing – Lab Session	10 Hrs
Total Duration	**45 Hrs**

Course Coverage:

- Architecture of Microcontroller: PIC16F877A
- Interfacing issues
- Software design and programming for embedded systems
- Embedded Control and applications.

Course Material:

Each candidate will be provided a CD consisting of relevant theories and reference book materials, as per the coverage schedule.

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COURSE SYLLABUS

1. INTRODUCTION

Embedded System

- Characteristics of Embedded System
- Application Areas
- Real Time Examples
- Embedded System Hardware Design
- Design and Development of Embedded Software
- Real Time Embedded System

Microprocessor & Microcontroller

- Basic Concepts of Microprocessor
- Basic Concepts of Microcontroller
- Difference between microprocessor and microcontroller
- Introduction to CISC & RISC Architecture
- Memory Organization

2. PIC MICROCONTROLLER

- Introduction PIC Microcontroller
- PIC16F877A Architecture and Instruction Set
- Memory Organization
- I/O Ports and SFRs
- Interrupts
- Timers and ADC

3. EMBEDDED C PROGRAMMING

- Data Types and Storage Classes
- Operators and Expressions
- Control Statements
- Functions
- Pointers and Arrays

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4. PROTOCOL OVERVIEW

- Serial Communication Protocols - USART, SPI, I2C, CAN

LAB EXPERIMENTS

6. EMBEDDED REAL TIME INTERFACING

- Interfacing of LED with PIC16F877A Microcontroller
- Interfacing a Switch with PIC16F877A Microcontroller
- Interfacing of both LED and Switch with PIC16F877A Microcontroller
- Matrix keypad interfacing with PIC16F877A Microcontroller
- PIC16F877A Microcontroller and Seven segment interfacing
- Development of Software for Timer peripheral
- PIC16F877A Microcontroller and LCD Interfacing
- Using of internal EEPROM
- ADC Interfacing
    - 8 bit ADC Interfacing
    - 10 bit ADC Interfacing
- PWM signal generation at various frequencies
- Interfacing of PIC16F877A Microcontroller and sensor having analog output
- Interfacing of PIC16F877A Microcontroller and sensor having digital output
- Interfacing PC to PIC16F877A Microcontroller using UART
- Interfacing of RF Transmitter and Receiver with PIC16F877A Microcontroller
- PIC16F877A Microcontroller and Seven segment Display interfacing using SPI
- PIC16F877A Microcontroller and LCD Interfacing using SPI
- PIC16F877A Microcontroller and LCD Interfacing using I2C

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

S.NO	NAME	DURATION	NAME OF THE PROGRAMME	RESOURSE PERSON NAME AND INSTITUTION
1	ABIRAMI	23/08/2014 TO 04/10/2014 (SATURDAYS)	RECENT TRENDS IN EMBEDDED SYSTEM (ARM PROCESSOR)	Mr.KISHOREKUMAR MANAGING DIRECTOR, VEE TECHNOLOGY, COIMBATORE.
2	ADHITHYA			
3	AISWARYA			
4	AMAL JOSEPH			
5	AMAN SAJAN VARGHESE			
6	AMMU SASI PREETHA			
7	ANBU SARAVANAN			
8	ARJUN			
9	ARJUN			
10	ASHIK			
11	ASHOK KUMAR			
12	ASWIN SUKUMARAN			
13	DEEKSHITH			
14	DEEPAK			
15	DINESH KUMAR			
16	EBINAZER			
17	GAYATRI			
18	GOPINATH			
19	HARIKRISHNA			
20	JESNY			
21	JONESH SHERIN			
22	KARTHIKA			
23	KARTHIKA			
24	KEERTHANA			
25	KRISHNAKUMAR			
26	MAHENDHARAN			
27	MAHESHKUMAR			
28	MANIKANDAN			
29	MANIKANDAN			
30	MOHAMMED ASIF			
31	MOHANAPRYA			
32	NARENDHIRAN			
33	NIJIN NARAYAN			
34	NIRANJAN KUMAR			
35	PRABAKAR			
36	RAHUL			
37	RAJAKUMARI			
38	RANJITH			
39	RENUGADEVI			
40	RENUGA DEVI			
41	ROSHANA			
42	SANGEERANI			
43	SANJITH			
44	SARANYA			
45	SELVAKUMAR			
46	SELVAMANI			
47	SHANTHI			
48	SIVASANKAR			
49	SRANOOJ RADHAKRISHNAN			
50	SREEDHARS			
51	Sreeji Krishna			
52	SUNIL KUMAR			
53	USHA			
54	VELMURUGAN			
55	ZAINAF ASHIKA			
56	NANTHINI			
57	NIDHISH			
58	PRASHOB			
59	SATHISHKUMAR			
60	SINGARAM			

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTJRONICS & COMMUNICATION ENGINEERING
RECENT TRENDS IN EMBEDDED SYSTEM

S.NO	NAME	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
1	ABIRAMI							
2	ADHMEGA							
3	AISWARYA							
4	AMAL JOSEPH							
5	AMAN SAJAN VARGHESE							
6	AMMU SASI PREETHA							
7	ANBU SARAVANAN							
8	ARJUN							
9	ARJUN							
10	ASHIK							
11	ASHOK KUMAR							
12	ASWIN SUKUMARAN							
13	DEEKSHITH							
14	DEEPAK			A				
15	DINESH KUMAR							
16	EBINAZER							
17	GAYATRI							
18	GOPINATH							
19	HARIKRISHNA							
20	JESNY							
21	JONESH SHERIN							
22	KARTHIKA		A					
23	KARTHIKA							
24	KEERTHANA							
25	KRISHNAKUMAR							
26	MAHENDHARAN							
27	MAHESHKUMAR							
28	MANIKANDAN							

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29	MANIKANDAN							
30	MOHAMMED ASIF							
31	MOHANAPRYA							
32	NARENDHIRAN							
33	NIJIN NARAYAN							
34	NIRANJAN KUMAR							
35	PRABAKAR							
36	RAHUL							
37	RAJAKUMARI.							
38	RANJITH							
39	RENUGADEVI							
40	RENUGA DEVI							
41	ROSHANA							
42	SANGEERANI							
43	SANJITH							
44	SARANYA							
45	SELVAKUMAR							
46	SELVAMANI							
47	SHANTHI							
48	SIVASANKAR							
49	SRANOOJ RADHAKRISHNAN							
50	SREEDHARS							
51	Sreeji Krishna							
52	SUNIL KUMAR							
53	USHA							
54	VELMURUGAN							
55	ZAINAF ASHIKA							
56	NANTHINI							
57	NIDHISH							
58	PRASHOB							
59	SATHISHKUMAR							
60	SINGARAM							

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PICHANUR | COIMBATORE | TAMILNADU

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Certificate of Completion

This is to certify that .....SATHISH.kumar..... has successfully completed certificate course on "RECENT TRENDS IN EMBEDDED SYSTEM" at JCT College of Engineering and Technology, Coimbatore.

Dr. VEERAPPAN
COORDINATOR

HOD

PRINCIPAL

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

GUEST LECTURE & HANDS ON TRAINING ON BIOMEDICAL DEVICES & ARDUINO
30/9/2016

FEEDBACK FORM

Name : SARANYA S
Year/sem : III / V
Mail Id : Pappy.chinnu@gmail.com

ABOUT THE SESSION	Actually the session was interactive & was able to gain more knowledge regarding Biomedical devices.
OVERALL FEEDBACK The session was really interesting because we can able to know different applications regarding Arduino & Biomedical devices.	

Participant's Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Computer Science and Engineering

Circular

December 22, 2014

Our Department is planned to conduct a course on **"PHP & MYSQL"** for our third and final year .CSE and ECE students at our campus will be conducted by Mr.Ventatesh Saravanan, Web developer,365 Media Private Limited, Coimbatore. The course will be conducted from 03/01/15 to 10/01/15. The willing students are joining this course without fail.

Association coordinator

HOD/CSE

To

Class Advisor & Tutors of III and IV year CSE and ECE students (To be read in the class room) and all the faculty members of CSE and ECE dept.

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WEB APPLICATION DEVELOPMENT

S.No.	Course Contents	Duration
1	Template Designing Using HTML	7 Days
2	Applying Styles Using CSS	
3	Validation Using JavaScript	
4	Server-Side Scripting Introduction	
5	Important Of Session And Cookies	
6	Completing Web Application With Database Connectivity	

COURSE DESCRIPTION:

A **Rich Internet Application** (RIA) is a Web application designed to deliver the same features and functions normally associated with desktop applications. RIAs generally split the processing across the Internet/network divide by locating the user interface and related activity and capability on the client side, and the data manipulation and operation on the application server side.

Template Designing Using HTML

- A demystify between website and web application
- Basic web application development tags
- Advanced web application development tags with html5

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Applying Styles Using CSS

- Introduction about CSS
- CSSproperties
- Template using CSS

Validation Using JavaScript

- Introduction about JavaScript
- Accessing HTML elements by DOM

Server-side scripting introduction

- Merits of PHP over other web development platform
- Lead about server-side scripting
- Essential syntax of PHP

Important Of Session And Cookies

- Adding Blurb using cookies
- Calculating hits using session

Completing Web Application With Database Connectivity

- Introduction about DBMS
- Handling webapplication using MYSQL queries
- Sample web application

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DEPARTMENT OF ELECTJRONICS & COMMUNICATION ENGINEERING

S.NO	NAME	DURATION	NAME OF THE PROGRAMME	RESOURSE PERSON NAME AND INSTITUTION
1	ABIRAMI	03/01/2015 TO 10/01/2015	PHP AND MY SQL	
2	ADHMEGA			
3	AISWARYA			
4	AMAL JOSEPH			
5	AMAN SAJAN VARGHESE			
6	AMMU SASI PREETHA			
7	ANBU SARAVANAN			
8	ARJUN			
9	ARJUN			
10	ASHIK			
11	ASHOK KUMAR			
12	ASWIN SUKUMARAN			
13	DEEKSHITH			
14	DEEPAK			
15	DINESH KUMAR			
16	EBINAZER			
17	GAYATRI			
18	GOPINATH			
19	HARIKRISHNA			
20	JESNY			
21	JONESH SHERIN			
22	KARTHIKA			
23	KARTHIKA			
24	KEERTHANA			
25	KRISHNAKUMAR			
26	MAHENDHARAN			

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27	MAHESHKUMAR	(SATURDAYS)		
28	MANIKANDAN			
29	MANIKANDAN			
30	MOHAMMED ASIF			
31	MOHANAPRYA			
32	NARENDHIRAN			
33	NIJIN NARAYAN			
34	NIRANJAN KUMAR			
35	PRABAKAR			
36	RAHUL			
37	RAJAKUMARI.			
38	RANJITH			
39	RENUGADEVI			
40	RENUGA DEVI			
41	ROSHANA			
42	SANGEERANI			
43	SANJITH			
44	SARANYA			
45	SELVAKUMAR			
46	SELVAMANI			
47	SHANTHI			
48	SIVASANKAR			
49	SRANOOJ RADHAKRISHNAN			
50	SREEDHARS			

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DEPARTMENT OF ELECTJRONICS & COMMUNICATION ENGINEERING
PHP AND MY SQL

		03/01/15	04/01/15	05/01/15	06/01/15	09/01/15	09/01/15	10/01/15
S.NO	NAME	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
1	ABIRAMI	/	/	/	/	/	/	/
2	ADHMEGA	/	/	/	/	/	/	/
3	AISWARYA	/	/	/	/	/	/	/
4	AMAL JOSEPH	/	/	/	/	/	/	/
5	AMAN SAJAN VARGHESE	/	/	/	/	/	/	/
6	AMMU SASI PREETHA	/	/	/	/	/	/	/
7	ANBU SARAVANAN	/	/	/	/	/	/	/
8	ARJUN	/	/	/	/	/	/	/
9	ARJUN	/	/	/	/	/	/	/
10	ASHIK	/	/	/	/	/	/	/
11	ASHOK KUMAR	/	/	/	/	/	/	/
12	ASWIN SUKUMARAN	/	/	/	/	/	/	/
13	DEEKSHITH	/	/	/	/	/	/	/
14	DEEPAK	/	/	/	/	/	/	/
15	DINESH KUMAR	/	A	/	/	/	/	/
16	EBINAZER	/	/	/	/	/	/	/
17	GAYATRI	/	/	/	/	/	/	/
18	GOPINATH	/	/	/	/	/	/	/
19	HARIKRISHNA	/	/	/	/	/	/	/
20	JESNY	/	/	/	/	/	/	/
21	JONESH SHERIN	/	/	/	/	/	/	/
22	KARTHIKA	/	/	/	/	/	/	/
23	KARTHIKA	/	/	/	/	/	/	/
24	KEERTHANA	/	/	/	/	A	/	/
25	KRISHNAKUMAR	/	/	/	/	/	/	/
26	MAHENDHARAN	/	/	/	/	/	/	/

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27	MAHESHKUMAR	✓	✓	✓	✓	✓	✓	✓
28	MANIKANDAN	✓	✓	✓	✓	✓	✓	✓
29	MANIKANDAN	✓	a	a	a	✓	✓	✓
30	MOHAMMED ASIF	✓	✓	✓	✓	✓	✓	✓
31	MOHANAPRYA	✓	✓	✓	✓	✓	✓	✓
32	NARENDHIRAN	✓	✓	✓	✓	✓	✓	✓
33	NIJIN NARAYAN	✓	✓	✓	✓	✓	✓	✓
34	NIRANJAN KUMAR	✓	✓	✓	a	✓	✓	✓
35	PRABAKAR	✓	✓	✓	✓	✓	✓	✓
36	RAHUL	✓	✓	✓	✓	✓	✓	✓
37	RAJAKUMARI.	✓	✓	✓	✓	✓	✓	✓
38	RANJITH	✓	✓	✓	✓	✓	✓	✓
39	RENUGADEVI	✓	✓	✓	✓	✓	✓	✓
40	RENUGA DEVI	✓	✓	✓	✓	✓	✓	✓
41	ROSHANA	✓	✓	✓	✓	✓	✓	a
42	SANGEERANI	✓	✓	✓	✓	✓	✓	✓
43	SANJITH	✓	✓	✓	✓	✓	✓	✓
44	SARANYA	✓	✓	✓	✓	✓	✓	✓
45	SELVAKUMAR	✓	✓	✓	✓	✓	✓	✓
46	SELVAMANI	✓	✓	✓	✓	✓	✓	✓
47	SHANTHI	✓	✓	✓	✓	✓	✓	✓
48	SIVASANKAR	✓	✓	✓	✓	✓	✓	✓
49	SRANOOJ RADHAKRISHNAN	✓	✓	✓	✓	✓	✓	✓
50	SREEDHARS	✓	✓	✓	✓	✓	✓	✓

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XPLORE IT CORP
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Certificate Of Completion

AWARDED TO

ASHIK

ON SUCCESSFUL COMPLETION OF

PHP & My SQL

FROM: 03-01-2015 TO: 10-01-2015

GRANTED ON: 21-01-2015

CERTIFIED

Technical Head

Director

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JCT College of Engineering and Technology

FEED BACK FORM

Course tittle : ~~Deepa K~~ PHP & My SQL

Name of the Institution/Industry: Xplore IT Corp

Date Attended: 3/01/2015

Student Name: Deepa. K

Year &Sem: VI / VIII

Please select the rating for the each section based on the following criteria:

5=Excellent 4=good 3=average 2=fair 1=poor

Please rate the trainer(S) on the following:	
1. Knowledge of the subject matter.	(5) 4 3 2 1
2. Ability to explain and illustrate concepts.	(5) 4 3 2 1
3. Ability to answer questions completely.	(5) 4 3 2 1
Please rate the content and structure of the training:	
4 .The usefulness of the information	5 (4) 3 2 1
5. The structure of the course session(s).	5 (4) 3 2 1
6. The pace of the course session (s).	(5) 4 3 2 1
7. The convenience of the course schedule.	5 4 (3) 2 1
8. The usefulness of the course materials.	5 (4) 3 2 1
9. Was this course appropriate for your Level of experience?	(5) 4 3 2 1

If you said 'NO" to #9, please explain:

COORDINATOR

HOD

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

CIRCULAR

17.03.2016

It is here by informed that the department of Automobile is organizing certificate course on **"SOLID WORKS"** from 20-03-2016 to 05-04-2016.All the students are instructed to attend and get benefited.

To be read in:-

1) IV Year Auto

HoD/AUTO

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **SOILD WORKS**

S.NO	NAME OF THE STUDENT	20/3/14	21/3/14	22/3/14	22/3/14	24/3/14	24/3/14	25/3/14	25/3/14	26/3/14	27/3/14	28/3/14	28/3/14	29/3/14	29/3/14
1	ABHILASH.E	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2	ACHUPRASAD.K.S	/	/	a	a	a	/	/	/	/	/	/	/	/	/
3	ANBARASU.R.B	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	ANTO NIRMAL.K	/	/	/	a	a	/	/	a	a	a	a	/	/	/
5	ASHOK KUMAR.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	GANESH BABU.D	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	GAUTHAM.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8	IVIN.P.VARGHESE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9	JISHNU K.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10	KRISHNALAL.A.R	/	a	/	/	a	/	/	a	/	/	/	/	/	/
11	MAHENDRAN.V	/	a	/	/	/	/	/	/	/	/	/	a	a	/
12	MAJEESH K.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	MATHUBALAN.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14	MAVIN KUMAR.M	/	/	a	a	a	/	/	/	/	/	/	/	/	/
15	MOHAMMED HABEEB.P.A	a	/	/	/	/	/	/	/	/	/	/	a	/	/
16	NAVEEN KUMAR.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17	RINSHAD M.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
18	SACHIN P DEV.S	/	/	/	/	/	/	a	a	a	a	/	/	/	/
19	SAFEEQ.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
20	SARAVANAN.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21	SASIDHARAN.G	/	/	a	a	/	/	/	/	/	/	/	/	/	a

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

22	SHARUK HANIFA.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
23	SURYA KUMAR.B	/	/	/	/	/	/	/	/	/	/	/	/	/	/
24	VISHNU VARDHAN.G	/	a	a	/	/	/	/	/	/	a	/	/	/	/
25	YOGARAJ.P	/	a	a	a	a	a	/	/	/	/	/	/	/	/
26	ANANDHAKUMAR.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	ANSON MATHEW	/	/	/	/	/	/	/	/	/	/	/	/	/	/
28	ARUNKUMAR.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
29	BHARATHI RAJA.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
30	FARIS.A.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
31	HELVIS.P.CLECTUS	/	/	/	/	/	/	/	/	/	/	a	a	a	a
32	JAI GANESH.E	/	/	/	/	/	/	/	/	/	/	/	/	a	/
33	JAVEEN KUMAR.M	/	a	/	/	a	/	/	/	/	/	a	a	a	/
34	JAGADEESH.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
35	KARTHICK.R	/	/	/	/	a	/	/	/	/	/	/	/	/	/
36	MUHAMMED SENIL.P	/	/	/	a	/	/	/	/	/	/	/	a	a	a
37	MUTHUKUMAR.M	a	/	/	/	/	/	/	/	/	/	/	/	/	/
38	NAVEEN.N	a	/	/	/	a	a	/	a	a	a	a	a	/	/
39	PRAVEEN.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
40	RAGHUL.B.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
41	RAMESH.S	/	/	/	/	a	a	a	/	/	/	/	/	/	/
42	REVANTH.V	/	/	/	/	/	/	a	/	/	/	/	/	/	/
43	SAMSON.K.PAUL	/	/	/	/	/	/	/	/	/	/	/	/	/	/
44	SANTHOSH KUMAR.M	/	/	/	/	a	a	a	a	a	/	/	/	/	/

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

45	SANTHOSH.M	/	/	/	/	/	/	/	/	/	/	a	a	a	a
46	SHAMEEM.K.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
47	SUDIP MUKHERJEE	/	/	/	/	a	a	a	a	a	/	/	/	/	/
48	SUNIL.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
49	SURESH KUMAR.L	/	/	/	/	/	/	/	a	a	a	a	a	/	/
50	THANZEER.K.M	/	a	/	/	/	/	/	a	/	/	/	a	/	/

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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SYLLABUS FOR SOLIDWORKS

1. Introduction
2. Parts
3. Assemblies
4. Simulations
5. Drawings
6. Routing Wires
7. Basic Solid Modeling
8. Advanced Solid Modeling
9. Finite Element Modeling (FEM) I
10. Finite Element Modeling (FEM) II
11. Solution And Postprocessor
12. Static Structural Analysis
13. Advanced Structural Analysis (Dynamic And Nonlinear)

Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

Student Feedback

Name of the Student: Santhosh M Sex (M/F): M

Department: B.E Automobile E-mail Santhosh123@gmail.com

Address: Anbanamcolony, Chennai-98 mobile 9605967588

Students are required to rate the courses

Name of the Trainer: M. Siva

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

Signature of HOD

HEAD OF THE DEPT
Department of Automobile Engg
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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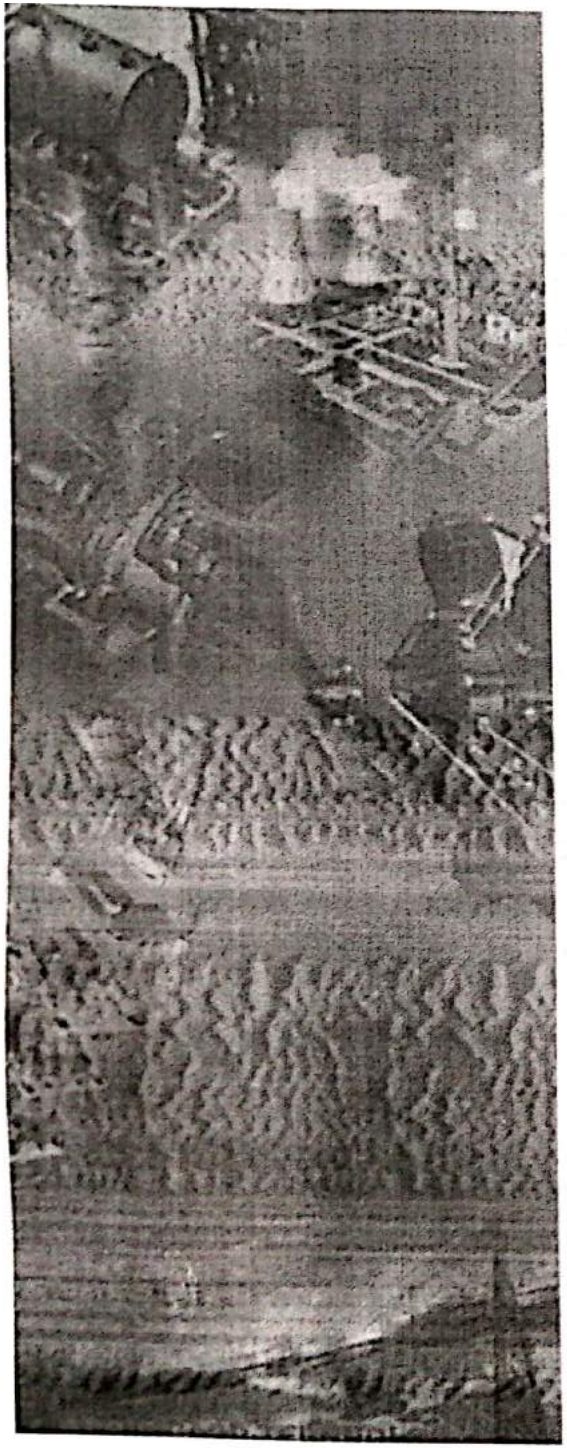

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243, Sowma Complex, 2nd Floor, Above Bata Showroom, Gandhipuram,
Coimbatore - 641 012. Ph : 0422 - 6527777, E-mail : arriscadd@gmail.com

Certificate of Completion

CAD/CAM/CAE/Engineering Training

Awarded to Mr/Ms : **ABHILASH.E**

for proficiency in **SOLID WORKS**

period from **20-03-2016** *to* **05-04-2016**

Date of issue : **22-05-2016** *Venue :* **JCT College ofEngg and Tech**

Grade : A *Regn. No :* SD/AE/01

Cert.No. . **2/AE/11**

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

CIRCULAR

14.07.2015

It is here by informed that the department of Automobile is organizing certificate course on **"UNIGRAPHICS"** from 20-07-2015 to 03-08-2015.All the students are instructed to attend and get benefited.

To be read in:-

1) III Year Auto
2) IV year Auto

HoD/AUTO

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **UNIGRAPHICS**

S.NO	NAME OF THE STUDENT	20/7/15	21/7/15	22/7/15	23/7/15	24/7/15	25/7/15	27/7/15	28/7/15	29/7/15	30/7/15	31/7/15	1/8/15	3/8/15	4/8/15
1	ABHILASH.E	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	ACHUPRASAD.K.S	a	a	a	a	1	1	1	1	1	1	1	1	1	1
3	ANBARASU.R.B	a	1	a	1	1	1	1	1	1	1	1	1	1	a
4	ANTO NIRMAL.K	a	1	1	1	1	1	1	1	1	1	1	1	1	1
5	ASHOK KUMAR.M	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	GANESH BABU.D	1	1	1	1	1	1	1	1	1	a	1	1	1	a
7	GAUTHAM.S	a	a	1	1	1	1	1	1	1	1	1	1	1	a
8	IVIN.P.VARGHESE	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	JISHNU K.V	1	1	1	1	1	1	1	1	1	1	a	a	1	1
10	KRISHNALAL.A.R	a	a	a	1	1	1	1	1	1	1	1	1	1	1
11	MAHENDRAN.V	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	MAJEESH K.M	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	MATHUBALAN.P	1	1	1	1	1	1	a	1	1	1	1	1	1	1
14	MAVIN KUMAR.M	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	MOHAMMED HABEEB.P.A	a	1	1	1	a	1	1	1	1	1	1	1	1	1
16	NAVEEN KUMAR.P	1	1	1	a	1	a	1	1	a	1	a	1	a	1
17	RINSHAD M.K	1	a	1	1	1	1	1	1	1	1	1	1	1	1
18	SACHIN P DEV.S	1	1	1	1	a	1	a	1	a	1	a	1	1	1
19	SAFEEQ.S	1	1	1	1	1	1	1	1	1	1	1	a	1	1
20	SARAVANAN.A	1	1	1	1	1	1	1	1	1	1	1	1	1	1

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

21	SASIDHARAN.G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
22	SHARUK HANIFA.S	/	/	/	a	a	/	/	/	/	/	/	/	/	/
23	SURYA KUMAR.B	a	a	a	/	/	/	/	/	/	/	/	/	/	/
24	VISHNU VARDHAN.G	/	/	/	a	a	a	/	/	/	/	/	/	/	/
25	YOGARAJ.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26	ANANDHAKUMAR.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	ANSON MATHEW	/	a	a	a	/	/	/	/	/	/	/	/	/	/
28	ARUNKUMAR.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
29	BHARATHI RAJA.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
30	FARIS.A.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
31	HELVIS.P.CLECTUS	/	/	/	/	/	a	a	a	a	/	/	/	/	/
32	JAI GANESH.E	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33	JAVEEN KUMAR.M	a	a	a	/	/	/	/	/	/	/	/	/	/	/
34	JAGADEESH.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
35	KARTHICK.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
36	MUHAMMED SENIL.P	/	/	/	/	/	/	/	a	/	/	/	/	/	/
37	MUTHUKUMAR.M	/	/	/	/	/	/	/	/	/	/	a	a	a	a
38	NAVEEN.N	/	/	/	/	/	/	/	/	/	/	/	/	a	a
39	PRAVEEN.T	/	/	a	a	a	a	/	/	/	/	/	/	/	/
40	RAGHUL.B.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
41	RAMESH.S	/	/	/	a	/	/	/	/	/	/	/	/	/	/
42	REVANTH.V	/	/	/	a	/	/	/	/	/	a	/	/	a	/
43	SAMSON.K.PAUL	/	/	/	/	/	/	/	/	/	/	/	/	/	/
44	SANTHOSH	/	/	/	/	/	/	/	/	/	a	a	a	a	a

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

	KUMAR.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
45	SANTHOSH.M	a	/	/	/	/	/	/	/	/	/	/	/	/	a
46	SHAMEEM.K.T	a	/	/	/	/	/	/	/	/	/	/	/	/	/
47	SUDIP MUKHERJEE	/	a	/	/	/	/	/	/	/	/	/	/	/	/
48	SUNIL.K	/	a	a	/	/	/	/	/	/	/	/	/	a	a
49	SURESH KUMAR.L	a	/	a	a	/	/	/	/	/	/	/	/	/	
50	THANZEER.K.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

JCT

TÜV AUSTRIA

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **UNIGRAPHICS**

S.NO	NAME OF THE STUDENT	20/7/15	20/7/15	22/7/15	22/7/15	23/7/15	23/7/15	24/7/15	24/7/15	25/7/15	25/7/15	26/7/15	26/7/15	29/7/15	29/7/15
1	ABITH KRISHNAN	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	AHAMED BILAL.A	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	AJITH.M	1	1	1	a	a	a	1	1	1	1	1	1	1	1
4	ALTHAF	1	1	1	1	1	1	1	1	1	1	1	1	1	a
5	ALTIN JOSEPH	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	ANAS.K	1	1	a	1	a	1	a	1	a	1	1	1	1	1
7	ARUN JAYA PRAKASH	1	1	a	1	1	1	a	1	1	1	a	1	1	1
8	ARUN KRISHNAN.C	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	DEEPAK MENON P.K	a	a	1	1	1	1	1	1	1	1	1	1	1	1
10	FAZIL.M.P	1	1	a	a	a	a	a	1	1	1	1	1	1	1
11	GANESH BABU.A	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	GIRISH KUMAR.S	1	1	1	1	a	a	1	1	1	1	1	1	a	a
13	GOKUL.R	1	1	1	1	1	1	a	1	1	1	1	1	1	1
14	HARI RAM.M	a	1	1	1	1	1	1	1	1	1	1	1	a	1
15	HASEEB .K.T	1	1	1	1	a	a	a	1	a	1	a	a	1	1
16	JAYA KRISHNAN	1	1	1	1	a	a	a	a	a	1	1	1	1	1
17	JOBIN P.JOSE	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	MANSOOR ALI M.A	1	1	1	1	1	a	a	a	1	1	1	1	1	1
19	MANU P.JOHNSON	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	MOHAMMED	1	a	1	1	a	1	1	1	1	1	1	1	1	a

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

	AFINSHA A.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21	MOHAMMED SHAFIN	a	/	/	/	/	/	/	/	/	/	/	/	/	/
22	MUNAVAR.P	/	/	/	a	/	a	a	/	/	/	/	/	/	/
23	MUNSHEERUL AHAD.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
24	NAVEEN SIVADAS	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25	PADMAKUMAR.V	/	a	a	/	/	/	/	/	/	/	a	/	/	/
26	PRADEEP KUMAR.K	a	a	a	/	/	/	/	/	/	/	/	/	/	/
27	SAJEESHKUMAR.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
28	SALMAN ASHIQ	/	/	/	/	/	/	/	/	/	/	/	/	/	/
29	SALMANUL FARIS.P.K	/	/	/	/	/	/	/	/	a	a	a	a	/	/
30	SANCHU RAVINDARAN	/	/	/	/	a	/	/	a	/	/	/	/	a	/
31	SARAVANA SRINIVASAN	/	/	a	/	/	/	/	/	/	/	/	a	/	a
32	SATHEESH.E	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33	SATHISH KUMAR.K	/	/	/	/	/	/	/	/	/	/	/	/	a	a
34	SIRAJUDHEEN T.K	/	/	/	/	a	a	a	/	/	/	/	/	/	/
35	SIVARAMALINGAM.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
36	SUJITH.C	/	a	/	/	a	/	/	a	/	a	/	a	a	/
37	SULFEEK.C.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
38	SYED THANVEER.A	a	a	a	/	/	/	/	/	/	/	/	/	/	
39	VENKATESH PRABHU.S	a	a	/	/	/	/	/	/	/	/	/	/	/	/
40	VIKNESVAR.K	/	/	a	a	/	/	/	/	/	/	/	/	/	/
41	VIPIN SAM GEORGE	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

42	BENNY.Y	/	/	/	/	/	/	/	/	/	/	/	/	/	/
43	BHARATH.S	/	/	/	/	a	a	/	/	a	/	/	a	/	/
44	GOWTHAM.A.G	/	/	/	/	/	a	/	a	a	a	/	/	/	/
45	KOWSHICK.D	/	/	/	/	/	/	/	/	/	a	/	/	a	/
46	MAGUDESWARAN	/	/	/	/	/	a	/	/	/	/	a	a	/	a
47	RAJEESH.R	a	a	/	/	/	/	/	/	/	/	/	/	/	/
48	RAM KISHORE.D	/	/	/	a	/	a	/	/	/	/	a	/	/	a
49	SHYAM.K	/	/	/	/	/	/	/	/	/	/	/	a	/	a
50	VINEESH WILSON	/	/	/	/	/	/	a	a	/	a	a	/	/	/

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

Student Feedback

Name of the Student: Ajith.M Sex (M/F): M

Department: Auto E-mail Ajithvisua@gmail.com

Address: No:18/1, Singgar, Pichanur mobile 8760192280

Students are required to rate the courses

Name of the Trainer: Sundar pichai.k

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

Signature of HOD

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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UNIGRAPHICS SYLLABUS

1. User Interface of Unigraphics
2. Pan and Zoom feature
3. 2D Sketches
4. 3D Graphics - Basic Level
5. 3D Modeling (Editing Tools)
6. Models for Practice
7. 3D Graphics - Advance Level
8. Surfacing - Basic
9. Surfacing - Advance
10. Practice Models
11. Assembly

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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Certificate of Completion

Awarded to ABHILASH.E

Course on UNIGRAPHICS

in

at JCT College of Engineering and Technology

during 20-07-2015 to 03-08-2015

MECHANICAL CADD

CIVIL CADD

ARCHITECTURAL CADD

PROJECT MANAGEMENT

ELECTRONIC CADD

ELECTRICAL CADD

10-09-2015
Date of Issue

V R Chander
Centre Head

Managing Director

EXCELLENCE IN CAD EDUCATION
CADD CENTRE
#1 CAD COMPANY IN ASIA

CADD® CENTRE

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

Pichanur, Coimbatore – 641 105

DEPARTMENT OF CIVIL ENGINEERING

Date: 05/12/2016

Submitted to the Principal

Respected Sir,

Subject: Permission to conduct certificate courses for II[nd] & III[rd] year Civil Engineering students – Reg.

We are planning to organize the certificate courses on Auto CAD and STADD Pro for II[nd] & III[rd] year students respectively. These courses are conducted by CADD Technologies from 12/12/2016 to 20/12/2016.

Hence I request you to kindly grant permission to conduct the above value added course.

Thanking You

Yours Truly

(Prof.A.Kumar)
HoD/Civil

6/12/16

16-17

JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

DEPARTMENT OF CIVIL ENGINEERING

Year / Sem : II/ III

S.NO	REG.NO	NAME
1	720915103001	ABDUL RAHIMAN. P.H
2	720915103002	ADHUL PRAKASH
3	720915103003	AFSAL. P
4	720915103004	AKHIL. R
5	720915103005	AKSHAY. P.S
6	720915103006	AKSHAY DEV. A
7	720915103007	ALI MISHAB. E.C
8	720915103008	AMRITHESWARI. A.F
9	720915103009	ANIL KUMAR. A
10	720915103010	ANIRUDH. A
11	720915103011	ANJANA PRATHEEP
12	720915103012	BASIL BIJU
13	720915103013	BINCY. U.I
14	720915103014	BINOJ VARGHESE
15	720915103015	DANISH. PK
16	720915103016	ELAYAVENDAN. V
17	720915103017	FATHIMATH NESRIN
18	720915103018	GOKUL. K
19	720915103019	HARI G.S
20	720915103020	HARASH. S
21	720915103021	HIBA BASHEER
22	720915103022	INBARASAN. M
23	720915103023	INFANT RICHARD. J
24	720915103024	JOSE ANISH. A
25	720915103025	MASHHOR MOHAMED. C.C
26	720915103027	MUHAMMED SHAMEER. I
27	720915103028	MUHAMMED.P.P
28	720915103029	MUHAMMED SAHIL. P.C
29	720915103030	MUTHURAJA. V
30	720915103031	PAULSON FERNANDEZ.M
31	720915103032	PUGAZHENTHI. R
32	720915103033	RAM KUMAR. A
33	720915103034	RASHID. S
34	720915103035	RENJITH. H
35	720915103036	SAFEEK. A
36	720915103037	SARANG
37	720915103039	TIJO. P.TOM MATHEW
38	720915103301	ASHIK
39	720915103302	BABIN.T.B
40	720915103303	BOOPATHY.V
41	720915103305	MIBIN SABARINATH
42	720915103306	POOVARASAN.M
43	720915103307	SHRUTHI
44	720915103308	SURYA.R
45	720915103309	VIVEK.P.V

HOD/CIVIL

16-17

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

AUTO CAD TRAINING

STUDENTS ATTENDANCE SHEET

S.No.	Reg. No.	Name of the Student	12/12	13/12	14/12	15/12	16/12	17/12	19/12	20/12
1.	720915103001	ABDUL RAHIMAN. P.H	1	1	1	1	1	1	1	1
2.	720915103004	AKHIL. R	1	a	a	1	1	1	1	1
3.	720915103005	AKSHAY. P.S	a	1	1	1	a	1	1	a
4.	720915103008	AMRITHESWARI. A.F	1	1	1	1	1	a	1	1
5.	720915103009	ANIL KUMAR. A	1	a	1	1	1	1	a	a
6.	720915103011	ANJANA PRATHEEP	1	1	1	1	1	1	1	1
7.	720915103013	BINCY. U.I	1	1	1	a	1	a	1	1
8.	720915103014	BINOJ VARGHESE	1	1	1	1	1	a	a	1
9.	720915103015	DANISH. PK	a	1	1	1	1	1	1	1
10.	720915103016	ELAYAVENDAN. V	1	1	1	1	1	1	1	1
11.	720915103018	GOKUL. K	a	1	1	1	1	1	1	1
12.	720915103019	HARI G.S	1	a	a	a	a	1	1	1
13.	720915103020	HARASH. S	1	1	1	1	1	1	1	1
14.	720915103021	HIBA BASHEER	1	1	1	1	1	a	a	a
15.	720915103022	INBARASAN. M	1	1	1	a	1	1	1	1
16.	720915103024	JOSE ANISH. A	1	1	1	1	1	1	1	1
17.	720915103025	MASHHOR MOHAMED. C.C	1	1	a	1	1	1	1	1
18.	720915103027	MUHAMMED SHAMEER. I	1	1	1	1	1	1	1	1
19.	720915103028	MUHAMMED.P.P	1	1	1	1	1	1	1	1
20.	720915103030	MUTHURAJA. V	1	1	1	1	a	1	1	a
21.	720915103031	PAULSON FERNANDEZ.M	1	a	1	1	a	1	a	1
22.	720915103032	PUGAZHENTHI. R	1	1	1	1	1	1	a	1
23.	720915103035	RENJITH. H	1	1	1	1	1	1	1	1
24.	720915103036	SAFEEK. A	1	1	1	1	1	a	1	1
25.	720915103037	SARANG	1	1	1	1	1	1	1	1
26.	720915103039	TIJO. P.TOM MATHEW	1	1	1	1	1	1	1	1
27.	720915103301	ASHIK	a	a	1	a	1	1	1	1
28.	720915103303	BOOPATHY.V	1	1	1	a	1	1	a	1
29.	720915103305	MIBIN SABARINATH	1	a	a	1	1	1	1	1
30.	720915103306	POOVARASAN.M	1	a	a	1	1	1	1	1
31.	720915103307	SHRUTHI	1	1	1	1	1	1	1	a
32.	720915103308	SURYA.R	1	1	1	1	1	1	1	1
33.	720915103309	VIVEK.P.V	1	1	1	1	1	1	1	1

Faculty In-charge

HoD

CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

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Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.cadtechnologies.co.in

AutoCAD for Civil Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
  - Configure Object Property Settings
  - Automatic Management of Layers
  - Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
- Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
- Contours Power Snaps
- Centerlines
  - Construction Lines
  - Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
  - Power Commands
  - Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

Creating Drawing Sheets in Model Space Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

AutoCAD 3D
Chapter 1: The AutoCAD Civil 3D Interface
AutoCAD Civil 3D GUI
AutoCAD Civil 3D
Toolspace AutoCAD Civil
3D Panorama Workshops

Chapter 2: Project Management
AutoCAD Civil 3D
Projects Sharing Data
Using Data Shortcuts for Project Management

Chapter 3: Parcels
Lines and curves
Introduction to Parcels
Creating and Editing Parcels
Parcel Reports, Labels, Tables

Chapter 4: Survey
Survey Workflow
Overview Survey Figures
Points
Importing Survey
Data Point Groups

Chapter 5: Surfaces

Surface Processes
Surface Properties
Contour Data
Other Surface Data
Breaklines and Boundaries
Surface Labels
Surface Volume Calculations
Surface Analysis Display

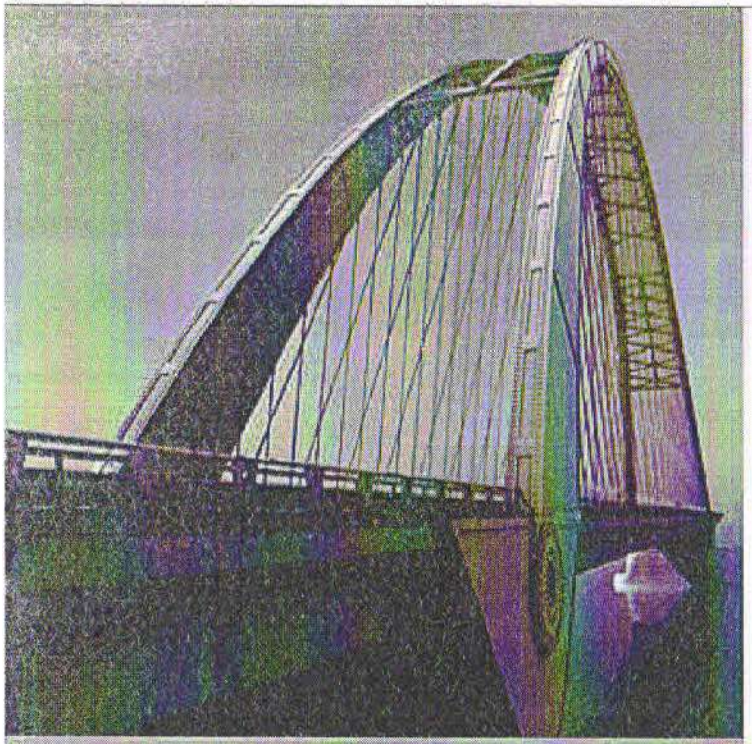
Chapter 6: Alignments
Introduction to Alignments
Alignment Properties
Labels and Tables

Chapter 7: Profiles
Create a Profile View Style
Create Profiles from Surface
Create Profile Wizard
Create and Edit Profiles

Chapter 8: Corridors
Assembly Overview
Modifying Assemblies
Creating Corridor and it's properties Corridor Surfaces
Visualization

Chapter 9: Grading, Pipe Networks
Feature Lines
Grading Tools
Modifying Grading
Pipe Configuration
Creating Networks
Editing Piping Networks
Annotating Pipe Networks

Chapter 10: Plan Production
Plan Production Tools
Plan Production Objects
Creating Sheets
Sheet Sets



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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : ABDUL RAHIMAN P H

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO. : DCA1700153678

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MANAGING DIRECTOR	VARUNKUMAR M	23rd FEB 2017
	CENTRE HEAD	DATE OF ISSUE

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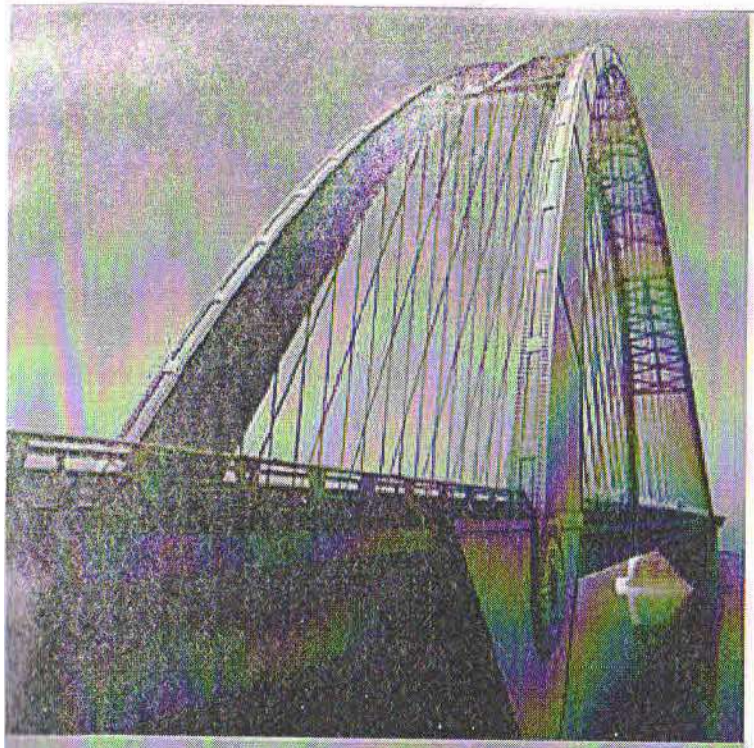

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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : AKHIL R

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO. : DCA1700153679

This is a computer generated certificate.

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

23rd FEB 2017
DATE OF ISSUE

CADD CENTRE
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FEEDBACK FORM

This ***Training Evaluation Feedback Form*** is available in a PDF version for printing and filling out by hand; or as a Word document that can be filled out on the computer:

1. **How did you attend this training?** *(check all that apply)*
   - [x] As an instructor/facilitator
   - [ ] As a trainee in a group setting
   - [ ] As a Web-based training in a group setting
   - [ ] As a self-paced Web-based training
   - [ ] Other *(describe)*:

2. **Was this training?**
   - [x] Required
   - [ ] Optional

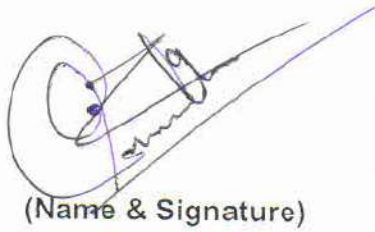
3. **Based on the training course description, how did your learning experience compare to what you expected when you began the training.** *(check only one)*
   - [x] Learned much more than I expected.
   - [ ] Learned somewhat more than I expected.
   - [ ] Learned as much as I expected.
   - [ ] Learned somewhat less than I expected.
   - [ ] Learned much less than I expected.
   - [ ] Learned nothing new.

4. **Please rate how well this training program met your expectations in the following areas:**

	One of the Worst	Below Average	Average	Above Average	One of The Best
Course content			✓		
Course materials				✓	
Presentation style					✓
Joint exercise content	✓				
Open discussions		✓			
Availability of support materials					✓
Other: *(describe)*:			✓		

5. **Would you recommend this training to your colleagues?** *(check only one)*
   - [x] Definitely
   - [ ] Probably
   - [ ] Not certain
   - [ ] Probably not
   - [ ] Definitely not

6. **Comments:**



(Name & Signature)

FEEDBACK FORM

This *Training Evaluation Feedback Form* is available in a PDF version for printing and filling out by hand; or as a Word document that can be filled out on the computer:

1. **How did you attend this training?** *(check all that apply)*
   - [ ] As an instructor/facilitator
   - [ ] As a trainee in a group setting
   - [ ] As a Web-based training in a group setting
   - [x] As a self-paced Web-based training
   - [ ] Other *(describe)*:

2. **Was this training?**
   - [ ] Required
   - [x] Optional

3. **Based on the training course description, how did your learning experience compare to what you expected when you began the training.** *(check only one)*
   - [ ] Learned much more than I expected.
   - [ ] Learned somewhat more than I expected.
   - [x] Learned as much as I expected.
   - [ ] Learned somewhat less than I expected.
   - [ ] Learned much less than I expected.
   - [ ] Learned nothing new.

4. **Please rate how well this training program met your expectations in the following areas:**

	One of the Worst	Below Average	Average	Above Average	One of The Best
Course content			✓		
Course materials		✓			
Presentation style			✓		
Joint exercise content				✓	
Open discussions					✓
Availability of support materials			✓		
Other: *(describe)*:		✓			

5. **Would you recommend this training to your colleagues?** *(check only one)*
   - [ ] Definitely
   - [ ] Probably
   - [ ] Not certain
   - [x] Probably not
   - [ ] Definitely not

6. **Comments:**

(Name & Signature)

JCT JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING
Year / Sem : III/ V

S.NO	REG.NO	NAME
1	720914103001	AJITH KUMAR.R
2	720914103002	ANISH JEBARAJ.A
3	720914103004	ARUN KUMAR.V
4	720914103005	ARUN KUMAR.S
5	720914103006	DANESH.S
6	720914103007	DEVIPRIYA.M
7	720914103008	HARISESHAN.U
8	720914103009	KALAIMANI.M
9	720914103010	MANIKANDAN.K
10	720914103011	MOHAMMED MOOSA.S
11	720914103012	MOHAMED THAMIMUL
12	720914103013	MOHAMMED ASLAM
13	720914103014	MOHAMMED MUBASHEER.K
14	720914103015	MOHAMMED NIYAS.V.P
15	720914103016	PRABAVATHI.M
16	720914103017	PRASEELA PRASANTH
17	720914103018	RAGUNATH.M
18	720914103019	RAJAMANI.R
19	720914103020	RAMEEZ.K
20	720914103021	REEVIE CIBRIYAN .J
21	720914103022	SAYUJ.S
22	720914103023	SELVENDIRAN.S
23	720914103024	SHINOJ.S
24	720914103025	SHYAM PRAKASH.S
25	720914103026	SILAMBARASAN.S
26	720914103027	SMITH KELVIN.S
27	720914103029	SUSMITHA LAKSHMI.M
28	720914103030	SUTHESH.H
29	720914103031	UMA.A
30	720914103032	VISHNU DHARSAN.N
31	720914103302	HARIKRISHNAN U
32	720914103303	JUSTINSAM
33	720914103304	KAVIYARASAN V
34	720914103305	LIYAPHILIP
35	720914103306	MOHAMMED IRSHAD K
36	720914103307	RANJITH KUMAR S
37	720914103308	SURESH G
38	720914103701	ABUL HARITH

HOD / CIVIL

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

STADD - Pro TRAINING

STUDENTS ATTENDANCE SHEET

S.No.	Reg. No.	Name of the Student	12/12	13/12	14/12	15/12	16/12	19/12	20/12	21/12
1.	720914103001	AJITH KUMAR.R	a	a	a	'	/	/	/	/
2.	720914103002	ANISH JEBARAJ.A	/	/	/	/	/	a	/	/
3.	720914103004	ARUN KUMAR.V	/	/	/	/	/	/	/	/
4.	720914103005	ARUN KUMAR.S	/	/	/	/	a	a	/	/
5.	720914103006	DANESH.S	/	/	a	/	/	/	/	/
6.	720914103007	DEVIPRIYA.M	/	/	/	/	/	/	/	a
7.	720914103009	KALAIMANI.M	/	/	/	/	/	/	/	/
8.	720914103010	MANIKANDAN.K	a	/	/	/	/	/	/	/
9.	720914103011	MOHAMMED MOOSA.S	/	/	/	/	/	/	/	a
10.	720914103012	MOHAMED THAMIMUL ANSARI.S	/	a	a	a	/	/	/	/
11.	720914103013	MOHAMMED ASLAM	/	/	/	/	/	/	/	/
12.	720914103014	MOHAMMED MUBASHEER.K	a	/	/	/	/	/	/	a
13.	720914103015	MOHAMMED NIYAS.V.P	/	/	/	/	/	/	/	/
14.	720914103016	PRABAVATHI.M	/	/	/	/	/	/	/	a
15.	720914103017	PRASEELA PRASANTH	a	a	a	a	/	/	/	/
16.	720914103018	RAGUNATH.M	/	/	/	/	/	/	/	/
17.	720914103019	RAJAMANI.R	/	/	/	/	/	/	/	/
18.	720914103023	SELVENDIRAN.S	/	a	/	/	/	/	/	a
19.	720914103024	SHINOJ.S	/	/	/	/	/	/	a	/
20.	720914103025	SHYAM PRAKASH.S	/	/	/	/	/	/	/	/
21.	720914103026	SILAMBARASAN.S	/	/	/	a	/	/	/	/
22.	720914103029	SUSMITHA LAKSHMI.M	/	/	/	/	/	/	/	/
23.	720914103030	SUTHESH.H	a	/	/	/	/	/	/	/
24.	720914103031	UMA.A	/	/	/	/	/	/	/	/
25.	720914103302	HARIKRISHNAN U	/	/	a	/	/	/	/	/
26.	720914103303	JUSTINSAM	/	/	a	/	/	/	/	/
27.	720914103304	KAVIYARASAN V	/	/	/	/	/	/	/	/
28.	720914103307	RANJITH KUMAR S	/	a	a	a	/	/	/	/
29.	720914103308	SURESH G	/	/	/	/	a	a	a	/

Faculty In-charge

HoD

CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC University Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

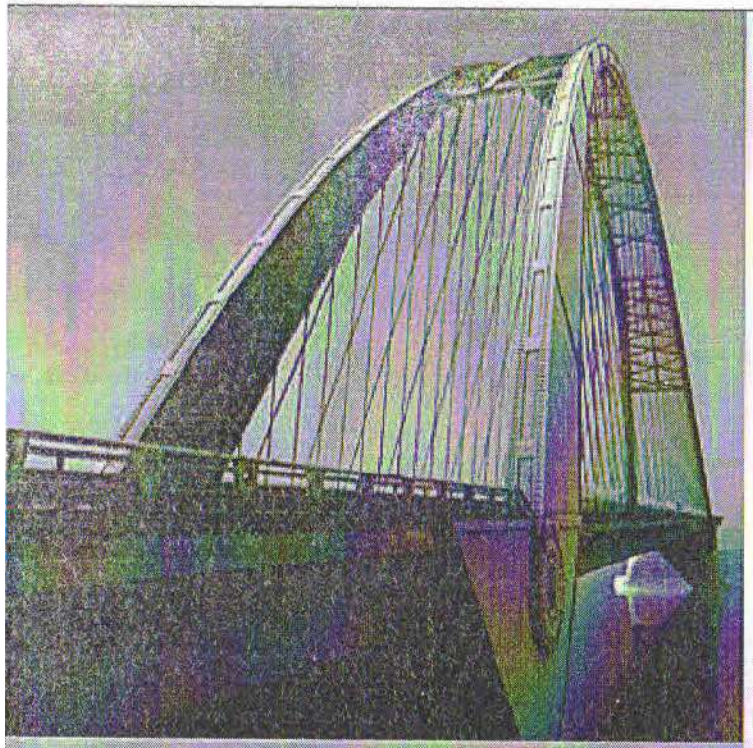
STAAD.PRO - SYLLABUS

STAAD.Pro V8i **Total Duration : 45 Hours**

Week	Topics
1	• Overview of Structural Analysis and Design • Calculating Shear Force and Bending Moment values for various supports and load types • Introduction o STAAD.Pro V8i o STAAD Editor • Co-ordinate Systems o Global Vs Local • Creating a New Project in STAAD.Pro • Units • Model Generation oCreating Nodes & Members • Select Menu Model Editing Tools Translational Repeat Circular Repeat Move Mirror Rotate Insert Node □ For a Single Member □ For Multiple Members Add Beam □ Point to Point □ Between Midpoints □ Perpendicular Intersection □ Curved Member
2	Model Editing Tools o Connect Beams Along o Stretch Selected Members o Intersect Selected Members o Merge Selected Members o Renumber o Split Beam o Break Beams at Selected Nodes Creating Models by using Structure Wizard Mini Project 1
3	Member Property Specification • Member Offset Material Specification • Group Specification Loading o Creating a Primary Load o Adding Selfweight

	Loading o Nodal Load o Member Load □Uniform Force and Moment □Concentrated Force and Moment □Linear Varying Load □Trapezoidal Load □Hydrostatic Load □Pre/Post Stress□ Area Load □Floor Load Mini Project 2 Loading o Wind Load Creating Load Combination oAutomatic Load Combination o Edit Auto Load Rules o Moving Load o Reference Load o Repeat Load
3	Mini Project 3 • Introduction to Analysis o Perform Analysis o Overview of Output Page o Pre-analysis Print o Post-analysis Print • Inactive or Delete Specification General Guidelines for Design Concrete Design in STAAD.Pro o Column Design o Beam Design RC Designer Beam Design Column
4 & 5	Project 1 Seismology o Introduction Terminologies • Standards for Earthquake Design • General Principals for Earthquake Design • Finding the Lateral Force (manual calculation) Finding the Lateral Force by using STAAD.Pro Dynamic Analysis o Response Spectrum Analysis Mini Project 4 • Cylindrical and Cylindrical Reverse Co-ordinate Systems Introduction to FEM

	• FEM Modelling in • STAAD.Pro o Snap Plate o Add Plate Create Infill Plates Generate Surface Meshing Generate Plate Mesh Parametric Modelling • Member Truss Creating FEM models by using Structure Wizard • Adding Plate Thickness Plate Load o Pressure on • Full Plate o Concentrated • Load o Partial Plate Pressure Load Trapezoidal Load o Hydrostatic Load o Element Joint Load



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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : AJITH KUMAR R

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 HOURS STUDENT ID NO. : DFG1700835602

This is a computer generated certificate.

MANAGING DIRECTOR	VARUNKUMAR M	20th April 2017
	CENTRE HEAD	DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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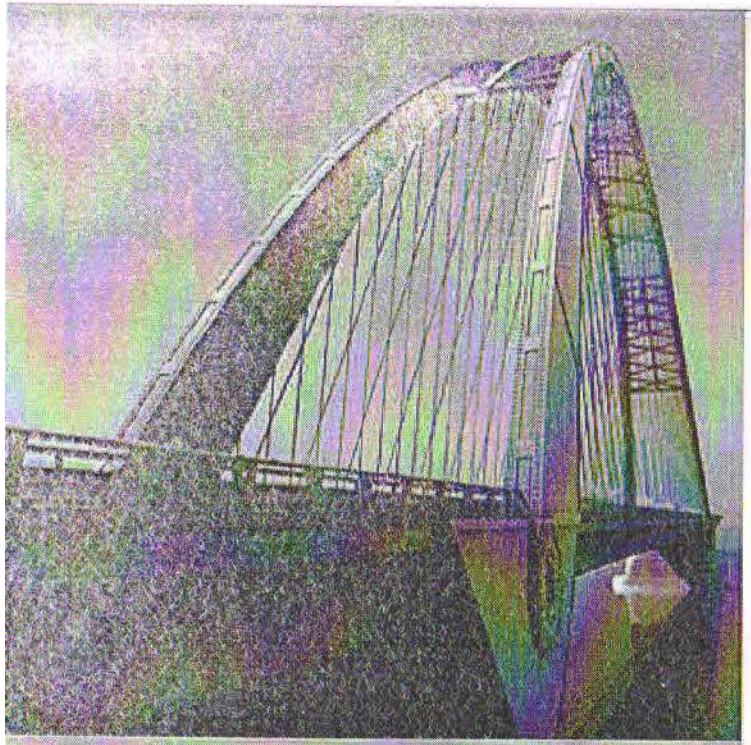

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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : ANISH JEBARAJ A

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 HOURS STUDENT ID NO.: DFG1700835603

This is a computer generated certificate.

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

20th April 2017
DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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CADD Centre training is available through a wide network of training centres. The courses offered are comprehensive and of high quality. The participants are trained by well experienced instructors in the latest technology.

Training Evaluation Form

Date: 12/12/16

Title and location of training: Stadd Pro.

Trainer: Varun Kumar

Instructions: Please indicate your level of agreement with the statements listed below in #1-11.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1. The objectives of the training were clearly defined.	○	✓	○	○	○
2. Participation and interaction were encouraged.	○	○	✓	○	○
3. The topics covered were relevant to me.	✓	○	○	○	○
4. The content was organized and easy to follow.	○	○	✓	○	○
5. The materials distributed were helpful.	○	○	○	○	✓
6. This training experience will be useful in my work.	✓	○	○	○	○
7. The trainer was knowledgeable about the training topics.	○	○	✓	○	○
8. The trainer was well prepared.	✓	○	○	○	○
9. The training objectives were met.	○	○	✓	○	○
10. The time allotted for the training was sufficient.	○	✓	○	○	○
11. The meeting room and facilities were adequate and comfortable.	○	✓	○	○	○

(More questions on back →)

12. What did you like most about this training?

The training given was most helpful.

13. What aspects of the training could be improved?

They should relate more Practical knowledge in daily life.

14. How do you hope to change your practice as a result of this training?

They should show more Paper presentation.

15. What additional adult ESL training would you like to have in the future?

More information was to be provided.

16. Please share other comments or suggestions on previous responses here.

Thank you for your feedback!!

Training Evaluation Form

Date: 12/12/16

Title and location of training: ~~Varun Kumar~~ SFAD. pro

Trainer: Varun kumar

Instructions: Please indicate your level of agreement with the statements listed below in #1-11.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1. The objectives of the training were clearly defined.	✓	○	○	○	○
2. Participation and interaction were encouraged.	✓	○	○	○	○
3. The topics covered were relevant to me.	✓	○	○	○	○
4. The content was organized and easy to follow.	○	✓	○	○	○
5. The materials distributed were helpful.	✓	○	○	○	○
6. This training experience will be useful in my work.	○	✓	○	○	○
7. The trainer was knowledgeable about the training topics.	✓	○	○	○	○
8. The trainer was well prepared.	○	✓	○	○	○
9. The training objectives were met.	✓	○	○	○	○
10. The time allotted for the training was sufficient.	✓	○	○	○	○
11. The meeting room and facilities were adequate and comfortable.	✓	○	○	○	○

(More questions on back →)

12. What did you like most about this training?

The communication was the best and

13. What aspects of the training could be improved?

Well, his voice

14. How do you hope to change your practice as a result of this training?

Concentrate on studying

15. What additional adult ESL training would you like to have in the future?

16. Please share other comments or suggestions for previous responses here.

Thank you for your feedback!

1.12.2015
Pichanur

From

Dr.G.Rajiv Suresh Kumar,
Department of Computer Science and Engineering,
JCT College of Engineering and Technology,
Coimbatore-641105.

To

The Managing Director,
SRI TECHNOLOGY,
Coimbatore.

Dear Sir,

Sub: Requesting for Allocating a Trainer Expert – Reg

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice, that we the department of computer science and Engineering is in need of an Trainer Expert from your company for Mobile Application Development. The Trainer will be handling classes for the III and IV year CSE Students during semester.Sir I request you to give permission for the above at the earliest.

Thanking you

Yours Sincerely,

Dr.Rajiv Suresh Kumar

SRI TECHNOLOGY
WWW: www.sritechnologies.in | Email:sritechnology@gmail.com

16.05.2016
Coimbatore

To

Dr.G.Rajiv Suresh Kumar,
Department of Computer Science and Engineering,
JCT College of Engineering and Technology,
Coimbatore-641105.

Dear Sir,

Sub : [Ms.U.Selvi] Education Trainer Allocation– Reg.

We thank you for your letter regarding training. We are happy to offer courses to your students of B.E (Computer Science and Engineering) in **Mobile Application and Development.**

Thanking you,

Yours Sincerely
(Natarajan.K)

#140A , Co-Operative Colony, Park Avenue ,Singanallur road ,Uppilipalayam(post),Coimbatore- 6410105, call-8508568323.

Mobile Application Development Course Content

1.Introduction
a.Introduction to Mobile Computing
b.IntroductiontoAndroid Development Environment

2.Factors in Developing Mobile Applications
a.Mobile Software Engineering
b.Frameworks and Tools
c.Generic UI Development
d.Android User

3.More on UIs
a.VUIs and Mobile Apps
b.Designing the Right UI
c.Multichannel and Multimodial UIs

4.Intents and Services
a.Android Intents and Services
b.Characteristics of Mobile Applications
c.Successful Mobile Development

5.Storing and Retrieving Data
a.Synchronization and Replication of Mobile Data
b.Getting the Model Right
c.Android Storing and Retrieving Data
d.Working with a Content Provider

6.Communications Via Network and the Web
a.State Machine
b.Correct Communications Model
c.Android Networking and Web

JCT College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA

Department of Computer Science and Engineering

Circular

December 5, 2015.

Our Department is willing to conduct a course on "Mobile Application Development" for third and final year CSE for 7 days. The details are given below.

The students are instructed to attend the course without fail.

S.NO.	Name of the Event	Resource Person	Organized by	Date
1	Mobile Application Development	Mrs.U.Selvi, Sri Technology, Coimbatore.	Department of CSE	8.12.15 to 15.12.15

Association coordinator

HOD/CSE

To

Class Advisor and Tutors of IV year CSE students (To be read in the class room) and all the faculty members of CSE dept.

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

STUDENT REGRISTRATION

Academic year 2015-2016

Name of the Trainer: Ms.U.Selvi.

Name of the Program: Mobile Application Development

S.NO	NAME OF THE STUDENT	SIGN
1.	AAKASH.V.J	
2.	ARUN.D	
3.	ASWIN VISWAS.V	
4.	ATHUL JOHNY	
5.	DEEPIKA.K	
6.	DIVYA.C	
7.	HARIKRISHNAN.R	
8.	HARITHA.K	
9.	JEEVA.R	
10.	JISHNU.G	
11.	MALARVIZHI.K	
12.	MANJUPRIYA.C	
13.	MOHAMMED JISHAD.E.P	
14.	RAMSINA.A	
15.	RUKSANA PARVEEN.A	
16.	SAJEEV.S	
17.	SAPNA.B	
18.	SHIJISHA.K	
19.	SHITHIN JOSE	
20.	SILPA JOSE	
21.	SIVARAMAKRISHNAN.S	
22.	SOWMYABEGAM.M	
23.	VISHNU.K	
24.	ANSAR HUSAIN M C	
25.	RINAS P N	
26.	BEN ROBY	
27.	BHOOPATHY.S	
28.	KISHORE.V	
29.	PRASANTH.N	
30.	PRAVEEN.D	
31.	RANJITH KUMAR.G	
32.	SENDHU.R	
33.	SHAFIK.S	
34.	SHAMEER.K	
35.	ABHIJITH.K	
36.	ADARSH P.R	
37.	AISWARYA.T	

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

38.	AJITH KUMAR.K	
39.	AKHIL SANTHOSH	
40.	AMBILIKALA	
41.	ARAVIND MOHAN	
42.	ASHIK.K.H	
43.	BIBINA.K.P	
44.	ELSA TOY KANICHAI	
45.	JIBIRA	
46.	KANNATH SUDEESH BALAKRISHNAN	
47.	LAVANYA S	
48.	MIDHUN V.S	
49.	MOHAMMED RASHIDE.P.R	
50.	MUHAMMED ANAIS.A	
51.	NAJEEB MAIDEEN	
52.	PRINCE VARGHESE	
53.	RABSIN.A	
54.	RAFKAN RAZAK P.P	
55.	RAHUL.K	
56.	RIJIN.N.P	
57.	SACHIN.S	
58.	SAGAR.S	
59.	SAGAR.V	
60.	SANGHAVI.A	
61.	SHAJITHA BEGUM.K	
62.	SHIBITHRA.M	
63.	SIDDHARTH.K.S	
64.	SPARSA.S	
65.	SREEJITH.S	
66.	SREENATH.K.A	
67.	SUDHIN.S	
68.	SUHAIL S.M	
69.	SURESH KANNAN.K	
70.	VISHNU PRIYA	
71.	VISHNU VIJAY	
72.	WASEEM AHAMAD K.V.T	
73.	ABHISHEK RAMACHANDRAN	
74.	ARUN.C	
75.	POORNIMA.K.J	
76.	SRUTHI.R	
77.	STEVEN PETER	
78.	SURABHI.A.S	

Signature of HOD.

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

ATTENDANCE SHEET

Academic year 2015-2016

Name of the Trainer: Ms.U.Selvi.

Name of the Program: Mobile Application Development

S.NO	NAME OF THE STUDENT	8/12	8/12	9/12	9/12	10/12	10/12	11/12	11/12	12/12	12/12	14/12	15/12	15/12	18/12
1.	AAKASH.V.J	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2.	ARUN.D	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3.	ASWIN VISWAS.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4.	ATHUL JOHNY	/	/	/	/	a	a	/	/	a	a	a	a	/	/
5.	DEEPIKA.K	a	a	/	/	/	/	/	/	/	/	/	/	/	/
6.	DIVYA.C	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7.	HARIKRISHNAN.R	/	/	/	/	/	/	a	a	/	/	/	/	a	a
8.	HARITHA.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9.	JEEVA.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10.	JISHNU.G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11.	MALARVIZHI.K	/	/	a	a	/	/	/	/	/	/	/	/	/	/
12.	MANJUPRIYA.C	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13.	MOHAMMED JISHAD.E.P	/	/	/	/	/	/	/	/	/	/	/	/	a	a
14.	RAMSINA.A	/	/	/	/	/	/	a	a	/	/	/	/	/	/
15.	RUKSANA PARVEEN.A	/	/	/	/	/	/	/	/	/	/	a	a	/	/
16.	SAJEEV.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17.	SAPNA.B	/	/	/	/	/	/	/	/	/	/	/	/	/	/
18.	SHIJISHA.K	/	/	/	/	/	/	/	/	a	a	/	/	/	/
19.	SHITHIN JOSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
20.	SILPA JOSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

21.	SIVARAMAKRISHNAN.S															
22.	SOWMYABEGAM.M															
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27.	BHOOPATHY.S															
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32.	SENDHU.R															
33.	SHAFIK.S															
34.	SHAMEER.K															
35.	ABHIJITH.K															
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37.	AISWARYA.T															
38.	AJITH KUMAR.K															
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Department of Computer Science and Engineering

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69.	SURESH KANNAN.K																
70.	VISHNU PRIYA																
71.	VISHNU VIJAY																
72.	WASEEM AHAMAD																

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

	K.V.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
73.	ABHISHEK RAMACHANDRAN	/	/	/	/	/	/	/	/	a	a	/	/	/	/
74.	ARUN.C	/	/	a	a	a	a	/	/	/	/	/	/	a	a
75.	POORNIMA.K.J	/	/	/	/	/	/	/	/	/	/	/	/	/	/
76.	SRUTHI.R	/	/	/	/	/	/	a	a	/	/	a	a	/	/
77.	STEVEN PETER	a	a	/	/	/	/	/	/	/	/	/	/	/	/
78.	SURABHI.A.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Signature of HOD.

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TÜV AUSTRIA

REPORT FOR THE COURSE ON

MOBILE APPLICATION DEVELOPMENT

The Department of Computer Science and Engineering organized a five days course on "Mobile Application Development" on 8th December 2015 to 15th December 2015 for the students of III and IV year CSE. Mrs.U.Selvi from Sri Technology was the resource person for the occasion. The program started with welcome address given by Mrs.R.Tharani, Assistant Professor, Computer Science and Engineering.

This report details the course on mobile application development held for the third and final year students of the computer science and engineering department, conducted on 8th to 15th of December. The resource people from the industry were welcomed with a welcome address by the Head Of the Department, Dr. G. Rajeev Suresh Kumar. The session was started with a brief introduction to android application. She guided the students from the scratch. She gave the students a brief introduction to Java and taught how to run the application on the very first day. During the next days , she introduced the students to all the basic functions like buttons and fields. They made it a point to make every student understand the basic concepts of android by explaining the standard structure of an android application. Finally, the vote of thanks was proposed by Prof. K. Siva Kumar.

Association Coordinator **HoD** **Principal**

SRI TECHNOLOGY
WWW: www.sritechnologies.in | Email:sritechnology@gmail.com

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

SILPA JOSE

HAS SUCCESSFULLY COMPLETED THE CERTIFICATE EDUCATIONAL COURSE DURING 08.12.15 TO 15.12.15 ON TOPIC "MOBILE APPLICATION DEVELOPMENT" AT JCT COLLEGE OF ENGINEERING AND TECHNOLOGY, PICHANUR, COIMBATORE

V. Selvi

TRAINER

(U.SELVI)

DIRECTOR

(Prof.K.NATARAJAN)

SRI TECHNOLOGY

WWW: www.sritechnologies.in | Email:sritechnology@gmail.com

CERTIFICATE OF COMPLETION

THIS IS TO CERTIFY THAT

SAPNA . B

HAS SUCCESSFULLY COMPLETED THE CERTIFICATE EDUCATIONAL COURSE

DURING 08.12.15 TO 15.12.15 ON TOPIC "MOBILE APPLICATION DEVELOPMENT" AT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY, PICHANUR, COIMBATORE

V. Selvi

TRAINER

(V.SELVI)

DIRECTOR

(Prof.K.NATARAJAN)

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student: Arun. C

Year IV

Course Name: Mobile Application development

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating			✓	

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---------Vishnu K----------

Year ----IV----------

Course Name: ----Mobile Application development

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher				
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

Vishnu.K

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Electronics and Communication Engineering

CIRCULAR

21/09/2015

We are planning to conduct a (7) days certificate course on "**NETWORKING SECURITY** from 21/12/2015 to 30/12/2015 in our department. So we kindly request all the students to participate in this course and update your technical knowledge.

HOD-ECE

Circulation to:

- To be displayed on Notice Board.
- Ece class rooms

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Network Security Course outline

A. Student Learning Outcomes

By the end of this course, students will be able to:

- Explain concepts related to applied cryptography, including plaintext, ciphertext, symmetric cryptography, asymmetric cryptography, and digital signatures.
- Explain the theory behind the security of different cryptographic algorithms.
- Explain common network vulnerabilities and attacks, defense mechanisms against network attacks, and cryptographic protection mechanisms.
- Outline the requirements and mechanisms for identification and authentication. Identify the possible threats to each mechanism and ways to protect against these threats.
- Explain the requirements of real-time communication security and issues related to the security of web services.
- Explain the requirements of non-realtime security (email security) and ways to provide privacy, source authentication, message integrity, non-repudiation, proof of submission, proof of delivery, message flow confidentiality, and anonymity.

B. Course Organization and Scope

(Assume each lecture takes 75 minutes. The following topics need 28 lectures. These will be adjusted based on the actual progress in a semester.)

T1. Introduction (1 lecture)
- Motivating examples
- Basic concepts: confidentiality, integrity, availability, security policies, security mechanisms, assurance

T2. Basic Cryptography (1 lecture)
- Historical background
- Transposition/Substitution, Caesar Cipher
- Introduction to Symmetric crypto primitives, Asymmetric crypto primitives, and Hash functions

T3. Secret Key Cryptography (3 lectures)
- Applications
- Data Encryption Standard (DES)
- Encrypting large messages (ECB, CBC, OFB, CFB, CTR)
- Multiple Encryption DES (EDE)

T4. Message Digests (2 lectures)
- Applications
- Strong and weak collision resistance

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- The Birthday Paradox
- MD5, SHA-1

T5. Public Key Cryptography (4 lectures)

- Applications
- Theory: Euclidean algorithm, Euler Theorem, Fermat Theorem, Totent functions, multiplicative and additive inverse
- RSA, Selection of public and private keys

Midterm (1 lecture)

T6. Authentication (5 lectures)

- Security Handshake pitfalls
- Online vs. offline password guessing
- Reflection attacks
- Per-session keys and authentication tickets
- Key distribution centers and certificate authorities

T7. Trusted Intermediaries (2 lecture)

- Public Key infrastructures
- Certification authorities and key distribution centers
- Kerberos

T8. Real-time Communication Security (4 lectures)

- Introduction to TCP/IP protocol stack
- Implementation layers for security protocols and implications
- IPsec: AH and ESP
- IPsec: IKE
- SSL/TLS

T9. Electronic Mail Security (2 lectures)

- Distribution lists
- Establishing keys
- Privacy, source authentication, message integrity, non-repudiation, proof of submission, proof of delivery, message flow confidentiality, anonymity
- Pretty Good Privacy (PGP)

T10. Firewalls and Web Security (2 lectures)

- Packet filters
- Application level gateways
- Encrypted tunnels
- Cookies

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

STUDENT REGRISTRATION

Academic year 2015-2016

Name of the Trainer: Mr.P.Amarnath

Name of the Program: Networking and Security

S.NO	NAME OF THE STUDENT	SIGN
1.	AAKASH.V.J	
2.	ARUN.D	
3.	ASWIN VISWAS.V	
4.	ATHUL JOHNY	
5.	DEEPIKA.K	
6.	DIVYA.C	
7.	HARIKRISHNAN.R	
8.	HARITHA.K	
9.	JEEVA.R	
10.	JISHNU.G	
11.	MALARVIZHI.K	
12.	MANJUPRIYA.C	
13.	MOHAMMED JISHAD.E.P	
14.	RAMSINA.A	
15.	RUKSANA PARVEEN.A	
16.	SAJEEV.S	
17.	SAPNA.B	
18.	SHIJISHA.K	
19.	SHITHIN JOSE	
20.	SILPA JOSE	
21.	SIVARAMAKRISHNAN.S	
22.	SOWMYABEGAM.M	
23.	VISHNU.K	
24.	ANSAR HUSAIN M C	
25.	RINAS P N	
26.	BEN ROBY	
27.	BHOOPATHY.S	
28.	KISHORE.V	
29.	PRASANTH.N	
30.	PRAVEEN.D	
31.	RANJITH KUMAR.G	
32.	SENDHU.R	
33.	SHAFIK.S	
34.	SHAMEER.K	
35.	ABHIJITH.K	
36.	ADARSH P.R	
37.	AISWARYA.T	

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Computer Science and Engineering

38.	AJITH KUMAR.K	
39.	AKHIL SANTHOSH	
40.	AMBILIKALA	
41.	ARAVIND MOHAN	
42.	ASHIK K.H	
43.	BIBINA.K.P	
44.	ELSA TOY KANICHAI	
45.	JIBIRA	
46.	KANNATH SUDEESH BALAKRISHNAN	
47.	LAVANYA S	
48.	MIDHUN V.S	
49.	MOHAMMED RASHIDE.P.R	
50.	MUHAMMED ANAIS.A	
51.	NAJEEB MAIDEEN	
52.	PRINCE VARGHESE	
53.	RABSIN.A	
54.	RAFKAN RAZAK P.P	
55.	RAHUL.K	
56.	RIJIN.N.P	
57.	SACHIN.S	
58.	SAGAR.S	
59.	SAGAR.V	
60.	SANGHAVI.A	
61.	SHAJITHA BEGUM.K	
62.	SHIBITHRA.M	
63.	SIDDHARTH.K.S	
64.	SPARSA.S	
65.	SREEJITH.S	
66.	SREENATH.K.A	
67.	SUDHIN.S	
68.	SUHAIL S.M	
69.	SURESH KANNAN.K	
70.	VISHNU PRIYA	
71.	VISHNU VIJAY	
72.	WASEEM AHAMAD K.V.T	
73.	ABHISHEK RAMACHANDRAN	
74.	ARUN.C	
75.	POORNIMA.K.J	
76.	SRUTHI.R	
77.	STEVEN PETER	
78.	SURABHI.A.S	

Signature of HOD.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

ATTENDANCE SHEET

Academic year 2015-2016

Name of the Trainer: Mr.P.Amarnath.
Name of the Program: Networking and Security

S.NO	NAME OF THE	21/12	21/12	22/12	22/12	23/12	23/12	24/12	24/12	25/12	25/12	29/12	29/12	30/12	30/12
1.	AAKASH.V.J	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2.	ARUN.D	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3.	ASWIN VISWAS.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4.	ATHUL JOHNY	a	a	/	/	/	/	/	/	/	/	/	/	/	/
5.	DEEPIKA.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6.	DIVYA.C	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7.	HARIKRISHNAN.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8.	HARITHA.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9.	JEEVA.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10.	JISHNU.G	/	/	/	/	a	a	/	/	/	/	/	/	/	/
11.	MALARVIZHI.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12.	MANJUPRIYA.C	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13.	MOHAMMED	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14.	RAMSINA.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
15.	RUKSANA PARVEEN.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
16.	SAJEEV.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17.	SAPNA.B	/	/	a	a	/	/	/	/	/	/	/	/	/	/
18.	SHIJISHA.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19.	SHITHIN JOSE	/	/	/	/	/	/	/	/	/	/	a	a	/	/
20.	SILPA JOSE	/	/	/	/	/	/	a	a	/	/	/	/	/	/
21.	SIVARAMAKRISHNAN.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
22.	SOWMYABEGAM.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
23.	VISHNU.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
24.	ANSAR HUSAIN M C	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25.	RINAS P N	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26.	BEN ROBY	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27.	BHOOPATHY.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
28.	KISHORE.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
29.	PRASANTH.N	/	/	/	/	/	/	/	/	a	a	/	/	/	/
30.	PRAVEEN.D	/	/	/	/	/	/	/	/	/	/	/	/	a	a
31.	RANJITH KUMAR.G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
32.	SENDHU.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33.	SHAFIK.S	a	a	/	/	/	/	/	/	/	/	/	/	/	/
34.	SHAMEER.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
35.	ABHIJITH.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
36.	ADARSH P.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
37.	AISWARYA.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
38.	AJITH KUMAR.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
39.	AKHIL SANTHOSH	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

40.	ARUN.C														
41.	POORNIMA.K.J														
42.	SRUTHI.R														
43.	STEVEN PETER														
44.	SURABHI.A.S														
45.	AKSHAY MENON														
46.	ANEESH T					a	a								
47.	ANJITHA J														
48.	ARUL JOTHY K														
49.	ARUN S														
50.	ASRITHA A														
51.	AYISHA Y														
52.	BALASUBRAMANIAN K														
53.	CHITRA B	a	a											a	a
54.	ELSAMARIYA PA														
55.	IMRAN BASHA N														
56.	MANIKANDAN K														
57.	MANJUSHA P M														
58.	MANOJ M														
59.	MOHAMED THOUFEEK G											a	a		
60.	NASEEM BACKER														
61.	NIMISHA K														
62.	NISAM SHAKIR KA														
63.	RAHUL R														
64.	REMO B GEORGE									a	a				
65.	RIFANA A														
66.	ROHITH G			a	a										
67.	SILPA S							a	a						
68.	SNEHA P S														
69.	SUBISHA P V														
70.	SUSEELA S														
71.	AKASH JOHN TITUS														
72.	ATHIRA.S.NAIR														
73.	HRITHIKESH.J														
74.	KALA.C														

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AVATAR

AVATAR ACADEMY - NETWORKING & SECURITY

Near Karnataka Bank, No.3/1, 1st Floor, Buddhar Street, Teachers Colony, Perundurai Road, ERODE

94436 96028 | avataracademyerode@gmail.com | www.avataracademy.in

CERTIFICATE OF PARTICIPATION

This Certificate is awarded to Mr./~~Ms.~~ AJITH. KUMAR

for his/her active and Invaluable Participation in the Seminar on

"Networking and Security"

31.03.2016
Issued on

Course Director

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AVATAR

Engage Your Knowledge Connection

AVATAR ACADEMY - NETWORKING & SECURITY

Near Karnataka Bank, No.3/1, 1st Floor, Buddhar Street, Teachers Colony, Perundurai Road, ERODE

94436 96028 | avataracademyerode@gmail.com | www.avataracademy.in

CERTIFICATE OF PARTICIPATION

This Certificate is awarded to Mr./~~Ms.~~ SURESH KANNAN.K

for his/her active and Invaluable Participation in the Seminar on

"Networking and Security"

31.03.2016
Issued on

Course Director

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Computer Science and Engineering

Student Feedback

Name of the Student: VISHNU.K

Year IV th

Course Name: Networking And Security

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
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8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student: Shameez. K

Year Final

Course Name: Networking & Security

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback			✓	
10. Overall rating		✓		

Signature

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

TÜV AUSTRIA

Department of Electronics and Communication Engineering

CIRCULAR

29/03/2016

We are planning to conduct a 7 days certificate course on "JAVA & NS2 from 11/04/2016 to 18/04/2016 in our department. So we kindly request all the students to participate in this course and update your technical knowledge.

29/3/16.

HOD-ECE

Circulation to:

- To be displayed on Notice Board.
- Ece class rooms

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Ns2 simulator course out line

Date	Topics
Day1	Installation of Linux, Basic Linux Commands & Programming, Cisco Packet Tracer, Ns-2 Stack-Architecture, Wired & Wireless Networks with UDP and TCP, NAM window, Trace file Analysis, Wired-cum-wireless Networks, Heterogeneous Networks Handover, MANETS: Routing Algorithms, Energy Managements in MANETs.
Day 2	WPAN: Bluetooth, Wireless Sensor Networks(WSN):PHY & MAC,VANETs:NS-2 & Vanet MOBISIM/SUMO, Network Security Modelling, Recompilation of Source codes.

Syllabus: Core Java Programming

DAY ;3

Chapter 1: Introduction to Java programming

- The Java Virtual Machine
- Variables and data types
- Conditional and looping constructs
- Arrays

Chapter 2: Object-oriented programming with Java Classes and Objects

- Fields and Methods
- Constructors
- Overloading methods
- Garbage collection
- Nested classes

Chapter 3: Inheritance

- Overriding methods
- Polymorphism
- Making methods and classes final
- Abstract classes and methods
- Interfaces

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DAY;4

Chapter 4: Exception handling with try-throw-catch-finally constructs

- The Exception class

Chapter 5: The Object class

- Cloning objects
- The JDK LinkedList class
- Strings
- String conversions

Chapter 6: Working with types: Wrapper classes

- Enumeration interface

Chapter 7: Packages

- Package access
- Documentation comments

Chapter 8: Applets

- Configuring applets
- Applet capabilities and restrictions

DAY:5

Chapter 9: Basics of AWT and Swing

- Layout Managers
- Event Handling
- The Action Listener interface
- Panels
- Classes for various controls, such as label, choice, list,
- Checkbox, etc.
- Dialogs and frames
- Using menus
- Using the adapter classes
- Graphics

Chapter 10: Threads

- Synchronization

Chapter 11: The I/O Package

- InputStream and OutputStream classes
- Reader and Writer classes

Chapter 12: Basic concepts of networking

- Working with URLs
- Concepts of URLs

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- Sockets

Chapter 13: Database connectivity with JDBC

- Java security

Syllabus: Advanced Java Programming (J2EE)

DAY:6

(Web-Server & support Technologies)

Java Database Connectivity

- JDBC Product
- Types of Drivers
- Two-Tier Client/Server Model
- Three-Tier Client/Sever Model
- Basic Steps of JDBC
- Creating and Executing SQL Statement
- The Result Set Object
- Working with Database MetaData
- Interface

Servlets

- Servlet Interaction & Advanced Servlets
- Life cycle of Servlet
- Java Servlet Development Kit
- Javax.servlet package
- Reading Servlet Parameters
- Reading Initialization Parameters
- The javax.servlet.http Package
- Handling HTTP

JavaServer Pages

- JSP Technologies
- Understanding the Client-Server Model
- Understanding Web server software
- Configuring the JSP Server
- Handling JSP Errors
- JSP Translation Time Errors
- JSP Request Time Errors
- Creating a JSP Error Page

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RMI

- RMI Architecture
- Designing RMI application
- Executing RMI application

EJB

- Types of EnterpriseJavabeans
- Session Bean & Entity Bean
- Features of Session Bean
- Life-cycle of Stateful Seession Bean
- Features of Entity Bean
- Life-cycle of Entity Bean
- Container-managed Transactions &
- Bean-managed Transactions
- Implementing a container-manged Entity Bean

XML

- What is XML?
- XML Syntax Rules

Structs

- Introduction to the Apache Struts
- MVC Architecture
- Struts Architecture
- How Struts Works?
- Introduction to the Struts Controller
- Introduction to the Struts Action Class
- Using Struts ActionFrom Class
- Using Struts HTML Tags
- Introduction to Struts Validator Framework
- Client Side Address Validation in Struts
- Custom Validators Example
- Developing Application with Struts Tiles

Hibernate

- Introduction to Hibernate 3.0
- Hibernate Architecture
- First Hibernate Application

DAY:7 Java ME (J2ME) Upgrade for Java Programmers

J2ME (Java 2 Micro Edition) Java 2 Platform, Micro Edition is an advanced technology in Java, developed with the help of Java Community Process Program. J2ME is a reduced version of the Java API and Java Virtual Machine that is designed to operate within the limited resources

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available in the embedded computers and microcomputers. J2ME is targeted to developers of intelligent wireless devices and small computing devices, who need to incorporate cross-platform functionality in their products. A key benefit of using J2ME is compatibility with all Java-enabled devices. Motorola, Nokia, Panasonic all have Java-enabled devices. A J2ME application is a balance between local and server-side processing.

J2ME & Mobile Application Content Duration: 9 Week/2 Months

Introduction to J2ME

- UI Design
- Graphic Design
- Data Management and Application Development
- Communications
- Assignment and hands on live projects.

Training concepts

Understand the differences between J2ME and other versions of Java, namely J2SE (standard client-side Java), and J2EE (enterprise Java).
Understand the environments, and their limitations, in which J2ME runs.

J2ME components:

KVM - CLDC - MIDP Personal Java Overview of profile system Architecture and Midlets. Understand & Create Midlets (Applets for Mobile Devices). Deploy and test Midlets. Differences between J2ME environments

MIDP 2.0

- Mobile information device profile Creating MIDP applications Midlet suites Midlet deployment

MIDP 2.0 GUI

- Graphical User Interfaces with MIDP Displays, Commands, Pointers, Screens Animations and drawing
- Threading and Synchronization
- Threading Creating Threads in Java Synchronization

J2ME Capabilities

- Streamed IO Socket IO (TCP/IP) J2ME IO Networking with HTTP RMS (Record Management System)

Connectivity

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- SMS Bluetooth IrDA - Infrared Data Adapter Networking Push Registry

APIs

- MMAPI - JSR 135 SIPAPI - JSR 180 Game API

Course content for 2 Day training in J2ME

- Overview of Wireless Domain
- Overview of J2ME
- Architecture Overview
- Environment Setup for J2ME
- User Interface (High level and low level)
- RMS (Record Management System)
- Development and Debugging of a demo client for Nokia phones
- Tips on making code porta

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CT COLLEGE OF ENGINEERING AND TECHNOLOGY

TÜV AUSTRIA

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

List of Skill Development Programme (Placement Training, Soft Skill Training)

Academic Year: 2016 - 2017

S.No	Name of the Student	Year / Semester	Duration	Name of the Programme	Resource Person and Name of the Institution/Organization
1	ABILASH A	IV/VII	11/04/2016 To 18/04/2016	JAVA &NS2	Mr.DHANAPALSURESH, CEO, SIRIUS TECHNOLOGIES, COIMBATORE
2	ABINAYA R				
3	ABIND S				
4	AFIYA P P				
5	AKHILDEV K				
6	ANAGHA N				
7	ANANDHI A				
8	ANATHAKRISHNAN GOKUL				
9	ANISH C A				
10	ANSON V ANTO				
11	ANTONY PAUL RICHARD J				
12	ANUSUYAA P				
13	BHARATH M R				
14	BHARATHI K				
15	CHITHIRA SUKUMARAN				
16	CHRISTY VIMALA J				
17	EBY MATHEW				
18	FASALHAQ P S				
19	GANGADEVI B				
20	GAYATHRI H				
21	GOKUL K				
22	JAMSHIYA BEEGUM P				
23	JISHNU T S				
24	KISHORE K				
25	MADHUSOODANAN K.A				
26	MAHALAKSHMI S				
27	MOHAMED THOUFIQ S				
28	MOHAMMED ASHIQ V				
29	NAHOMI D				
30	NEETHU P P				

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31	NITHYA N				
32	PRATAV P				
33	RANJITHA R				
34	REVATHY R				
35	ROJIN VARGHESE				
36	SAMEERA BANU A				
37	SURAJ VARMA M				
38	UPPILI D				
39	VIJI S				
40	VINODHINI M				
41	VIPIN N R				
42	AJAI S				
43	DEEPA R				
44	NITHIN S				
45	PRANESH J MENON				
46	PRINCLA				
47	SANTHOSH KUMAR K				
48	SHIJU J				
49	VISHNU SASI M				
50	VEENA R				
51	DHANALAKSHMI A				
52	ARUN S				

PRINCIPAL

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTJRONICS & COMMUNICATION ENGINEERING

S.NO	NAME	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
1	ABILASH A	P	P	P	P	P	P	P
2	ABINAYA R	P	P	P	P	P	P	P
3	ABIND S	P	P	P	P	P	P	P
4	AFIYA P P	P	P	P	P	P	P	P
5	AKHILDEV K	P	P	P	P	P	P	P
6	ANAGHA N	P	P	P	P	P	P	P
7	ANANDHI A	P	P	P	P	P	P	P
8	ANATHAKRISHNAN GOKUL	P	P	P	P	P	P	P
9	ANISH C A	P	P	P	P	P	P	P
10	ANSON V ANTO	P	P	P	P	P	P	P
11	ANTONY PAUL RICHARD J	P	P	P	P	P	P	P
12	ANUSUYAA P	P	P	P	P	P	P	P
13	BHARATH M R	P	P	P	P	P	P	P
14	BHARATHI K	P	A	P	P	P	P	P
15	CHITHIRA SUKUMARAN	P	P	P	P	P	P	P
16	CHRISTY VIMALA J	P	P	P	P	P	P	P
17	EBY MATHEW	P	A	P	P	P	P	P
18	FASALHAQ P S	P	P	P	P	P	P	P
19	GANGADEVI B	P	P	P	P	P	P	P
20	GAYATHRI H	P	P	P	P	P	P	P
21	GOKUL K	P	P	P	P	P	P	P
22	JAMSHIYA BEEGUM P	P	P	P	P	P	P	P
23	JISHNU T S	P	P	P	P	P	P	P
24	KISHORE K	P	P	P	P	P	P	P
25	MADHUSOODANAN K.A	P	P	P	P	P	P	P
26	MAHALAKSHMI S	P	P	A	P	P	P	P
27	MOHAMED THOUFIQ S	P	P	P	P	P	P	P
28	MOHAMMED ASHIQ V	P	P	P	P	A	P	P

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29	NAHOMI D	P	P	P	P	P	P	P
30	NEETHU P P	P	P	P	P	P	P	P
31	NITHYA N	P	P	P	P	P	P	P
32	PRAJAY P	P	P	P	P	P	P	P
33	RANJITHA R	P	P	P	P	P	P	P
34	REVATHY R	P	P	P	P	P	P	P
35	ROJIN VARGHESE	P	P		P	P	P	P
36	SAMEERA BANU A	P	P	P	P	P	P	P
37	SURAJ VARMA M	P	P	P	P	P	P	P
38	UPPILI D	P	P	P		P	P	P
39	VIJI S	P	P	P	P	P	P	P
40	VINODHINI M	P	P	P	P	P	P	P
41	VIPIN N R	P	P	P	P	P	P	P
42	AJAI.S	P	P	P	P	P	P	P
43	DEEPA.R	P	P	P	P	P	P	P
44	NITHIN.S	P	P	P	P	P	P	P
45	PRANESH J MENON	P	P		P	P	P	P
46	PRINCI.A	P	P	P	P	P	P	P
47	SANTHOSH KUMAR.K	P	P	P	P	P	P	P
48	SHIJU.J	P	P	P	P	P	P	P
49	VISHNU SASI.M	P	P	P	P	P	P	P
50	VEENA.R	P	a	P	a	a	a	P
51	DHANALAKSHMI A	P	P	P	P	P	P	P
52	ARUN S	P	P	P	P	P	P	P

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore - 641105

Sirius Techno Solutions

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

DEEPA R

Has successfully completed the skill development Course During 11.04.16 to 18.04.16 on topic "NS2 & JAVA" at JCT College of Engineering and Technology, Pichanur, Coimbatore,

CO-ORDINATOR

HOD/ECE

PRINCIPAL

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

WORKSHOP ON HANDS ON TRAINING ON JAVA & NS2
11/4/2016

FEEDBACK FORM

Name : Affiya. P.
Year/sem : III / V
Mail id : affiyapoor@gmail.com

ABOUT THE SESSION	His way of teaching is good. He taught us very well
OVERALL FEEDBACK	This class is very useful for us.

Participant's Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Electronics and Communication Engineering

CIRCULAR

21/01/2015

We are planning to conduct a (7) days certificate course on "NETWORKING SECURITY from 21/12/2015 to 30/12/2015 in our department. So we kindly request all the students to participate in this course and update your technical knowledge.

HOD-ECE

Circulation to:

- To be displayed on Notice Board.
- Ece class rooms

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AVATAR ACADEMY
Networking & Security Technology
An Authorized Training Institute

Network Security Course outline

A. Student Learning Outcomes

By the end of this course, students will be able to:

- Explain concepts related to applied cryptography, including plaintext, ciphertext, symmetric cryptography, asymmetric cryptography, and digital signatures.
- Explain the theory behind the security of different cryptographic algorithms.
- Explain common network vulnerabilities and attacks, defense mechanisms against network attacks, and cryptographic protection mechanisms.
- Outline the requirements and mechanisms for identification and authentication. Identify the possible threats to each mechanism and ways to protect against these threats.
- Explain the requirements of real-time communication security and issues related to the security of web services.
- Explain the requirements of non-realtime security (email security) and ways to provide privacy, source authentication, message integrity, non-repudiation, proof of submission, proof of delivery, message flow confidentiality, and anonymity.

B. Course Organization and Scope

(Assume each lecture takes 75 minutes. The following topics need 28 lectures. These will be adjusted based on the actual progress in a semester.)

T1. Introduction (1 lecture)
- Motivating examples
- Basic concepts: confidentiality, integrity, availability, security policies, security mechanisms, assurance

T2. Basic Cryptography (1 lecture)
- Historical background
- Transposition/Substitution, Caesar Cipher
- Introduction to Symmetric crypto primitives, Asymmetric crypto primitives, and Hash functions

T3. Secret Key Cryptography (3 lectures)
- Applications
- Data Encryption Standard (DES)
- Encrypting large messages (ECB, CBC, OFB, CFB, CTR)
- Multiple Encryption DES (EDE)

T4. Message Digests (2 lectures)
- Applications
- Strong and weak collision resistance

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- The Birthday Paradox
- MD5, SHA-1

T5. Public Key Cryptography (4 lectures)

- Applications
- Theory: Euclidean algorithm, Euler Theorem, Fermat Theorem, Totent functions, multiplicative and additive inverse
- RSA, Selection of public and private keys

Midterm (1 lecture)

T6. Authentication (5 lectures)

- Security Handshake pitfalls
- Online vs. offline password guessing
- Reflection attacks
- Per-session keys and authentication tickets
- Key distribution centers and certificate authorities

T7. Trusted Intermediaries (2 lecture)

- Public Key infrastructures
- Certification authorities and key distribution centers
- Kerberos

T8. Real-time Communication Security (4 lectures)

- Introduction to TCP/IP protocol stack
- Implementation layers for security protocols and implications
- IPsec: AH and ESP
- IPsec: IKE
- SSL/TLS

T9. Electronic Mail Security (2 lectures)

- Distribution lists
- Establishing keys
- Privacy, source authentication, message integrity, non-repudiation, proof of submission, proof of delivery, message flow confidentiality, anonymity
- Pretty Good Privacy (PGP)

T10. Firewalls and Web Security (2 lectures)

- Packet filters
- Application level gateways
- Encrypted tunnels
- Cookies

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

List of Skill Development Programme

S.No	Name of the Student	Year / Semester	Duration	Name of the Programme	Resource Person and Name of the Institution/Organization
1	ABILASH A	IV/VII	21/12/2015 To 30/12/2016	NETWORKING & SECURITY	Mr.P.K.AMARNATH AVATAR ACADEMY-ERODE
2	ABINAYA R				
3	ABIND S				
4	AFIYA P P				
5	AKHILDEV K				
6	ANAGHA N				
7	ANANDHI A				
8	ANATHAKRISHNAN GOKUL				
9	ANISH C A				
10	ANSON V ANTO				
11	ANTONY PAUL RICHARD J				
12	ANUSUYAA P				
13	BHARATH M R				
14	BHARATHI K				
15	CHITHIRA SUKUMARAN				
16	CHRISTY VIMALA J				
17	EBY MATHEW				
18	FASALHAQ P S				
19	GANGADEVI B				
20	GAYATHRI H				
21	GOKUL K				
22	JAMSHIYA BEEGUM P				
23	JISHNU T S				
24	KISHORE K				
25	MADHUSOODANAN K.A				
26	MAHALAKSHMI S				
27	MOHAMED THOUFIQ S				
28	MOHAMMED ASHIQ V				
29	NAHOMI D				
30	NEETHU P P				

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31	NITHYA N				
32	PRAJAY P				
33	RANJITHA R				
34	REVATHY R				
35	ROJIN VARGHESE				
36	SAMEERA BANU A				
37	SURAJ VARMA M				
38	UPPILI D				
39	VIJI S				
40	VINODHINI M				
41	VIPIN N R				
42	AJAI.S				
43	DEEPA.R				
44	NITHIN.S				
45	PRANESH J MENON				
46	PRINCI.A				
47	SANTHOSH KUMAR.K				
48	SHIJU.J				
49	VISHNU SASI.M				
50	VEENA.R				
51	DHANALAKSHMI A				
52	ARUN S				

PRINCIPAL

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTJRONICS & COMMUNICATION ENGINEERING

S.NO	NAME	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
1	ABILASH A	P	P	P	P	P	P	P
2	ABINAYA R	P	P	P	P	P	P	P
3	ABIND S	P	P	P	P	P	P	P
4	AFIYA P P	P	P	P	P	P	P	P
5	AKHILDEV K	P	P	P	P	P	P	P
6	ANAGHA N	P	P	P	P	P	P	P
7	ANANDHI A	P	P	P	P	P	P	P
8	ANATHAKRISHNAN GOKUL	P	P	P	A	P	P	P
9	ANISH C A	P	P	P	A	P	P	P
10	ANSON V ANTO	P	P	P	P	P	P	P
11	ANTONY PAUL RICHARD J	P	P	P	P	P	P	P
12	ANUSUYAA P	P	P	P	P	P	P	P
13	BHARATH M R	P	P	P	P	P	P	P
14	BHARATHI K	P	P	P	P	P	P	P
15	CHITHIRA SUKUMARAN	P	P	P	P	P	P	P
16	CHRISTY VIMALA J	P	P	P	P	P	P	P
17	EBY MATHEW	P	A	P	P	P	P	P
18	FASALHAQ P S	P	P	P	P	P	A	P
19	GANGADEVI B	P	P	P	P	P	P	P
20	GAYATHRI H	P	P	P	P	P	P	P
21	GOKUL K	P	P	P	P	P	P	P
22	JAMSHIYA BEEGUM P	P	P	P	P	P	P	P
23	JISHNU T S	P	P	P	P	P	P	P
24	KISHORE K	P	P	P	P	P	P	P
25	MADHUSOODANAN K.A	P	P	P	P	P	P	P
26	MAHALAKSHMI S	P	P	P	P	P	P	P
27	MOHAMED THOUFIQ S	P	P	P	P	P	P	P
28	MOHAMMED ASHIQ V	P	P	P	P	P	P	P

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29	NAHOMI D	P	P	P	P	P	P	P
30	NEETHU P P	P	P	P	P	P	P	P
31	NITHYA N	P	P	P	P	P	P	P
32	PRAJAY P	P	P	P	P	P	P	P
33	RANJITHA R	P	P	P	P	P	P	A
34	REVATHY R	P	P	P	P	P	A	P
35	ROJIN VARGHESE	P	P	P	P	P	P	P
36	SAMEERA BANU A	P	P	P	P	P	P	P
37	SURAJ VARMA M	P	P	P	P	P	P	P
38	UPPILI D	P	P	P	P	P	P	P
39	VIJI S	P	P	P	P	P	P	P
40	VINODHINI M	P	P	P	P	P	P	P
41	VIPIN N R	P	P	P	P	P	P	P
42	AJAI.S	P	P	P	P	P	P	P
43	DEEPA.R	P	P	P	P	P	P	P
44	NITHIN.S	P	P	P	P	A	P	P
45	PRANESH J MENON	P	P	P	P	P	P	P
46	PRINCI.A	P	P	P	A	P	P	P
47	SANTHOSH KUMAR.K	A	P	P	P	P	P	P
48	SHIJU.J	P	P	P	P	P	P	P
49	VISHNU SASI.M	P	P	P	P	P	P	P
50	VEENA.R	P	P	P	P	P	P	P
51	DHANALAKSHMI A	P	P	P	P	P	P	P
52	ARUN S	P	P	A	P	P	P	P

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AVATAR

AVATAR ACADEMY - NETWORKING & SECURITY

Near Karnataka Bank, No.3/1, 1st Floor, Buddhar Street, Teachers Colony, Perundurai Road, ERODE
94436 96028 | avataracademyerode@gmail.com | www.avataracademy.in

CERTIFICATE OF PARTICIPATION

This Certificate is awarded to Mr./~~Ms.~~ BHARATH.M.R

for his/her active and Invaluable Participation in the Seminar on

"Networking and Security"

31.03.2016
Issued on

Course Director

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

WORKSHOP ON HANDS ON TRAINING ON JAVA & NS2
11/1/2016

FEEDBACK FORM

Name : Jamshiya begum
Year/sem : III / VI.
Mail id : Jamshiya begum 13@gmail.com.

ABOUT THE SESSION	The session was good. His way of delivering the content was good.
OVERALL FEEDBACK It was very useful to know about the JAVA and NS2.	

Participant's Signature

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CERTIFICATE COURSES

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2015-16

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
PICHANUR, COIMBATORE-641105
Department of Food Technology

08.06.2015

From

Chandrakala.B
Association Coordinator,
Department of Food Technology,
JCT College of Engineering and Technology,
Coimbatore.

To

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through

The Head of the Department/FT,

Respected Sir,

Subject: Requisition for your kind approval to conduct a course on ***"BIOTECHNOLOGICAL APPROACHES IN BREAD"*** *at our campus-Reg.*

The Food Technology Department has planned to conduct a course on ***"BIOTECHNOLOGICAL APPROACHES IN BREAD"*** for the IV FT Students. The details about the program are given for your perusal and approval.

S.NO.	Name of the Event	Faculty Name	Organized by	Date
1	Certificate course	Mr.Amarnath P. K. Fosters Bread, Palakkad	Department of FT	16.06.2015 to 25.06.2015

Thanking you

Association Co-ordinator **HoD** **Principal**

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

08/06/2015

CIRCULAR

DEPARTMENT OF FOOD TECHNOLOGY

It is proposed to conduct a course (**FTCC01-** BIOTECHNOLOGICAL APPROACHES IN BREAD) **on 15/6/2015 to 22/6/2015 for Final year Food Technology Students.** This is used to provide a great ideas and their scenario of the concept of bread making. So the interested students are advised to register their name to the course coordinator.

HOD/FT **PRINCIPAL**

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DEPARTMENT OF FOOD TECHNOLOGY

COURSE	COURSE NAME	TOTAL HOURS
FTCC01	BIOTECHNOLOGICAL APPROACHES IN BREAD	30

Course Objectives:

This course will enable the student to

- Familiarize with the commercial methods of baking bread and recent advances in bakery industry
- Learn microbiological aspects of bakery products, sanitation and hygiene of baking industries.

Course Outcome:

- Better understanding of process technology of bakery and confectionery products
- Complete learning - use of sanitation and safety practices in bakery and confectionery production

Detailed Syllabus	Hours
The Chemistry of dough Development. Bread making methods- Straight dough/bulk fermentation - Sponge and dough- Activated dough development- Chorley wood bread process- Dough retarding and freezing- emergency No time process. Advantages and disadvantages of various methods of bread-making. Characteristics of good bread: Internal characters; external characters. Bread defects/faults and remedies. Spoilage of bread-Causes, detection and prevention. Introduction to utensils and equipments used in bakery industry with their purpose.Bulk handling of ingredients- Dough mixing and mixers, Dividing, rounding, sheeting, and laminating-Fermentation enclosures and brew equipment - Ovens and Slicers; Extrusion. Rheology of dough-Farinograph, Amylograph, Alveograph and Extensiograph.	30

HOD/FT

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF FOOD TECHNOLOGY

STUDENTS ENROLLED FOR CERTIFICATE COURSE

BIOTECHNOLOGICAL APPROACHES IN BREAD

Academic year 2015-16

Name of the Trainer: Mr.Amarnath P. K.

S.NO.	REG NO.	NAME OF THE STUDENT	15/6	16/6	17/6	18/6	19/6	20/6	21/6	22/6	
1.	720914218001	ABHIJITH T R	/	/	/	/	/	/	/	/	
2.	720914218003	ANAGHA SUNIL	/	/	/	/	/	/	/	/	
3.	720914218004	ANAMIKA VIJAYAN	/	/	/	/	/	/	/	/	
4.	720914218005	ANJANA K A	/	/	/	/	/	/	/	/	
5.	720914218006	ANUSUYA S	/	/	/	/	/	/	/	/	
6.	720914218007	ARUNACHALAM S	/	/	/	/	/	/	/	/	
7.	720914218008	ARUNIMA T G	/	/	/	/	/	/	/	/	
8.	720914218009	ASWANTH V S	/	/	/	/	/	/	/	/	
9.	720914218012	GOKUL RAJH N	/	/	/	/	/	/	/	/	
10.	720914218013	HIJAZ M K	/	/	/	/	/	/	/	/	
11.	720914218017	KARTHIKEYAN S	/	/	/	/	/	/	/	/	
12.	720914218018	KAVIYARASAN M	/	/	/	/	/	/	/	/	
13.	720914218020	MOHAMED ASIF S	/	/	/	/	/	/	/	/	
14.	720914218022	MOHAMMED FARIS A	/	/	/	/	/	/	/	/	
15.	720914218023	MOHAMMED SHABEEB P	/	/	/	/	/	/	/	/	
16.	720914218024	MUKILAN T	/	/	/	/	/	/	/	/	
17.	720914218026	PRAVEEN KUMAR S	/	/	/	/	/	/	/	/	

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18.	720914218027	RAJESWARI U V	/	/	/	/	/	/	/	/	
19.	720914218028	RAMEES ALI K T	/	/	/	/	/	/	/	/	
20.	720914218029	RAMESH JITHU T	/	/	/	/	/	/	/	/	
21.	720914218030	SARANYA M	/	/	/	/	/	/	/	/	
22.	720914218032	SMRITHY G	/	/	/	/	/	/	/	/	
23.	720914218033	SOWMIYA A	/	/	/	/	/	/	/	/	
24.	720914218034	SRINATH K	/	/	/	/	/	/	/	/	
25.	720914218035	SRUTHI P SURESH	/	/	/	/	/	/	/	/	
26.	720914218036	SUDHARSAN R	/	/	/	/	/	/	/	/	
27.	720914218037	SUDHERSAN B	/	/	/	/	/	/	/	/	
28.	720914218038	VIGNESHWARAN C	/	/	/	/	/	/	/	/	
29.	720914218039	VISHNU S M	/	/	/	/	/	/	/	/	
30.	720914218040	VYSHNAVI C NAIR	/	/	/	/	/	/	/	/	

S.B

HOD/FT

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p

(International Accreditation Organisation - USA) Accreditated Course

Authorised Training Partner

N·S·D·C National Skill Development Corporation

Transforming the skill landscape

FOSTERS BAKERY

CERTIFICATE OF COMPLETION

This is to certify that

ABHIJITH T R

has successfully completed Certificate Program on "***BIOTECHNOLOGICAL APPROACHES IN BREAD***" held from 16.06.2015 to 25.06.2015 at **JCT College of Engineering &Technology**, Coimbatore, organized by **Department of Food Technology.**

FOSTERS BREAD AND BAKERY PVT.LTD

An Aref Group(Kuwait) Company
Fosters Bakery, Towngate, Mapplewell, Barnsley
ISO9001-2008 Certified Company
National Skill development Corp.(Govt.of India) Approved Training Company

PETROLIFIC SYSTEMS & TECHNOLOGIES

Director

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Food Technology

Student Feedback

Name of the Student:---------Shruthi . P. Suresh----------Sex (M/F): ---F---------

Department: ---Food Technology E-mail --shruthip1098@gmail.com-----

Address: No:1, Halls Road, Thekkupalayam - 601741 mobile ..---9543218511----------

Students are required to rate the courses

Name of the Trainer: -----Mr. Amarnath . P.K----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Food Technology

Student Feedback

Name of the Student: Ashwanth T.S Sex (M/F): M

Department: Food Technology E-mail ashwanthts001@gmail.com

Address: No:89/401, T.K Nagar, Pudukottai - 631721 mobile .. 8544228172

Students are required to rate the courses

Name of the Trainer: Mr. Amarnath T.K.

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

Ashwanth
Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Food Technology

Report on Biotechnological approaches in Bread

The Department of Food Technology organized a certificate educational Career Program on **Biotechnological approaches in Bread,** from 16.06.2015 to 19.06.2015. The resource person for this program was **Mr.P.K.Amarnath**, Operation Head & Consultant, Fosters Bread, Palakkad. The program started with the prayer song. The welcome address was given by Mrs. J. Esther Hellan Prasanna, Assistant Professor, Department of Food Technology. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Ms. Anusuya.S, 2nd year Food Technology. The chief guest first gave an introduction about how this concept was used during ancient times which surprised everyone to know how it was implemented in the ancient times.

He went through each concept with examples and related stories, how security was affected in various fields. He clearly explained the chemistry of dough Development and Bread making methods.

The atmosphere of the certificate educational Career Program was quite free. We learned a lot from the 4 days Program and were satisfied with the answers from the speaker. Ms.Smrithy, 2nd year Food Technology concluded with a vote of thanks.

HOD/FT

CERTIFICATE EDUCATIONAL CAREER PROGRAM ON BIOTECHNOLOGICAL APPROACHES IN BREAD

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Food Technology

18.12.2017

From

Mrs. J. Esther Hellan Prasanna
Association Coordinator,
Department of Food Technology,
JCT College of Engineering and Technology,
Coimbatore.

To

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through

The Head of the Department/FT,

Respected Sir,

Subject: Requisition for your kind approval to conduct a course on ***"ADVANCES IN AGRI PRODUCE DRYING"*** *at our campus-Reg.*

The Food Technology Department has planned to conduct a course on ***"ADVANCES IN AGRI PRODUCE DRYING"*** for the IV FT Students. The details about the program are given for your perusal and approval.

S.NO.	Name of the Event	Faculty Name	Organized by	Date
1	Certificate course	Mr. Krishnaswamy Sakthi Soyas Pvt Ltd., Pollachi	Department of FT	19/12/2016 – 22/12/2016

Thanking you

Association Co-ordinator **HoD** **Principal**

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

15/12/2016

CIRCULAR

DEPARTMENT OF FOOD TECHNOLOGY

It is proposed to conduct a course (FTCC02- ADVANCES IN AGRI PRODUCE DRYING) **on 19/12/2016 to 27/12/2016 for Final year Food Technology Students**. This is used to provide a great ideas and their scenario of the concept of drying agricultural products. So the interested students are advised to register their name to the course coordinator.

HOD/FT **PRINCIPAL**

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DEPARTMENT OF FOOD TECHNOLOGY

COURSE	COURSE NAME	TOTAL HOURS
FTCC02	ADVANCES IN AGRI PRODUCE DRYING	30

Course Objectives:

1) To enable the students to understand the concept of 3d printing of foods
2) To educate the students to understand the principles of 3d printing
3) To know well about the Global Energy scenario

Course Outcome:

- Students will be able to understand the different methods used to minimize the energy cost and their scenario

Detailed Syllabus	Hours
Food production and accessibility - subsistence foraging, horticulture, agriculture and pastoralization, origin of agriculture, earliest crops grown. Food as source of physical sustenance, food as religious and cultural symbols; importance of food in understanding human culture - variability, diversity, from basic ingredients to food preparation; impact of customs and traditions on food habits, heterogeneity within cultures (social groups) and specific social contexts - festive occasions, specific religious festivals, mourning etc. Kosher, Halal foods; foods for religious and other fasts.	30

S.B

HOD/FT

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF FOOD TECHNOLOGY

TÜV AUSTRIA

STUDENTS ENROLLED FOR CERTIFICATE COURSE

ADVANCES IN AGRI PRODUCE DRYING

Academic year 2015-16

Name of the Trainer: Mr. Krishnaswamy

S.NO.	REG NO.	NAME OF THE STUDENT	19/12	20/12	21/12	22/12	23/12	24/12	25/12	26/12	27/12		
1.	720914218001	ABHIJITH T R	/	/	/	/	/	/	/	/	/		
2.	720914218003	ANAGHA SUNIL	/	/	/	/	/	/	/	/	/		
3.	720914218004	ANAMIKA VIJAYAN	/	/	/	/	/	/	/	/	/		
4.	720914218005	ANJANA K A	/	/	/	/	/	/	/	/	/		
5.	720914218006	ANUSUYA S	/	/	/	/	/	/	/	/	/		
6.	720914218007	ARUNACHALAM S	/	/	/	/	/	/	/	/	/		
7.	720914218008	ARUNIMA T G	/	/	/	/	/	/	/	/	/		
8.	720914218009	ASWANTH V S	/	/	/	/	/	/	/	/	/		
9.	720914218012	GOKUL RAJH N	/	/	/	/	/	/	/	/	/		
10.	720914218013	HIJAZ M K	/	/	/	/	/	/	/	/	/		
11.	720914218017	KARTHIKEYAN S	/	/	/	/	/	/	/	/	/		
12.	720914218018	KAVIYARASAN M	/	/	/	/	/	/	/	/	/		
13.	720914218020	MOHAMED ASIF S	/	/	/	/	/	/	/	/	/		
14.	720914218022	MOHAMMED FARIS A	/	/	/	/	/	/	/	/	/		
15.	720914218023	MOHAMMED SHABEEB P	/	/	/	/	/	/	/	/	/		
16.	720914218024	MUKILAN T	/	/	/	/	/	/	/	/	/		
17.	720914218026	PRAVEEN KUMAR S	/	/	/	/	/	/	/	/	/		

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18.	720914218027	RAJESWARI U V	/	/	/	/	/	/	/	/	/		
19.	720914218028	RAMEES ALI K T	/	/	/	/	/	/	/	/	/		
20.	720914218029	RAMESH JITHU T	/	/	/	/	/	/	/	/	/		
21.	720914218030	SARANYA M	/	/	/	/	/	/	/	/	/		
22.	720914218032	SMRITHY G	/	/	/	/	/	/	/	/	/		
23.	720914218033	SOWMIYA A	/	/	/	/	/	/	/	/	/		
24.	720914218034	SRINATH K	/	/	/	/	/	/	/	/	/		
25.	720914218035	SRUTHI P SURESH	/	/	/	/	/	/	/	/	/		
26.	720914218036	SUDHARSAN R	/	/	/	/	/	/	/	/	/		
27.	720914218037	SUDHERSAN B	/	/	/	/	/	/	/	/	/		
28.	720914218038	VIGNESHWARAN C	/	/	/	/	/	/	/	/	/		
29.	720914218039	VISHNU S M	/	/	/	/	/	/	/	/	/		
30.	720914218040	VYSHNAVI C NAIR	/	/	/	/	/	/	/	/	/		

S.B.

HOD/FT

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Sakthi Sugars Limited

CERTIFICATE OF COMPLETION

This is to certify that

AISWARYA KRISHNA

has successfully completed the Educational Course during 19/12/2016 to 22/12/2016 on topic

"ADVANCES IN AGRI PRODUCE DRYING" at JCT College of Engineering and Technology, Coimbatore

Operations Head & Consultant

(Mr. Krishnaswamy)

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Food Technology

TÜV AUSTRIA CERTIFIED

REPORT ON ADVANCES IN AGRI PRODUCE DRYING

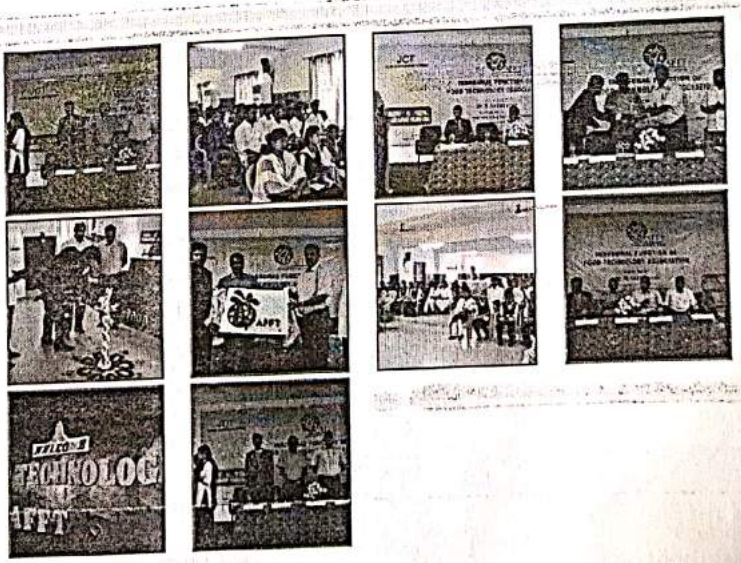
The Department of Food Technology organized a certificate educational Career Program on ***ADVANCES IN AGRI PRODUCE DRYING***, from 19/12/2016 – 22/12/2016. The resource person for this program was **Mr. Krishnaswamy, Sakthi Soyas Pvt Ltd., Pollachi.** The program started with the prayer song. The welcome address was given by Mrs. J. Esther Hellan Prasanna, Assistant Professor, Department of Food Technology. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Ms. Anusuya.S, 2nd year Food Technology. The chief guest first gave an introduction about how this concept was used during ancient times which surprised everyone to know how it was implemented in the ancient times.

He explained the methods of analysis of foods and food products to identify and estimate its chemical components, its compliance to standards, and detection of adulterants in foods.

The students learn the analytical methods of estimation of protein, total fats, and fiber in various food samples. They perform experiments using UV Visible -Spectrophotometer, Thin layer chromatography, column chromatography and distillation setup.The atmosphere of the certificate educational Career Program was quite free. We learned a lot from the 4 days Program and were satisfied with the answers from the speaker. Ms.Smrithy, 2nd year Food Technology concluded with a vote of thanks.

S.B.

HOD/FT



CERTIFICATE EDUCATIONAL CAREER PROGRAM ON ADVANCES IN AGRI PRODUCE DRYING

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Food Technology

Student Feedback

Name of the Student: VISHNU S.M Sex (M/F): M

Department: Food Technology E-mail Vishnusm44@gmail.com

Address: Lalitha Apts, Vanniyanvet, Kancheepuram - 621104 mobile 9004217311

Students are required to rate the courses

Name of the Trainer: Mr. Krishnaswamy

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
Knowledge base of the teacher (as perceived by you)	✓			
1. Communication Skills (in terms of articulation and comprehensibility)		✓		
2. Sincerity / Commitment of the teacher			✓	
3. Interest generated by the teacher		✓		
4. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
5. Ability to integrate content with other courses			✓	
6. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
7. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
8. Provision of sufficient time for feedback		✓		
9. Overall rating		✓		

Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Food Technology

Student Feedback

Name of the Student: Hijaz. M.K Sex (M/F): M

Department: Food Technology E-mail hijazmk11421@gmail.com

Address: NO:21, VJ Nagar, Thanneer Kunda-641107 mobile 9444218152

Students are required to rate the courses

Name of the Trainer: Mr. Krishnaswamy

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓	✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

Signature

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

01/12/2015

CIRCULAR

DEPARTMENT OF PETROCHEMICAL ENGINEERING

It is proposed to conduct a CAD/CAM/CAE Training provider by the CADD TECHNOLOGIES; they are **Autodesk and PTC - Authorized Training cum Certification Centre.** The growth of the CAD/CAM/CAE is rapidly increasing and the opportunity for this digital engineering is also mounting, CAD/CAM/CAE training. From 30/12/2015 to 09/01/2016, so interested candidates register the name to our department coordinator.

HOD/PCE

PRINCIPAL 01/12/2015

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CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED

CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre

PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

Ref: PCE / Proposal / Engg / 89 / 2015

Date: 20.11.2015

To,

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through : Dr. R.PARAMASIVAM, HoD – Petrochemical Engineering.

Respected Sir,

Sub: **On-Site CAD/CAM/CAE Training**

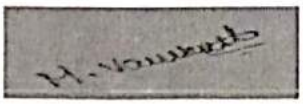
We are happy to introduce our self as a leading CAD/CAM/CAE Training provider in TamilNadu Region. We are **Autodesk and PTC - Authorized Training cum Certification Centre** in this region and we are providing CAD/CAM/CAE software training as well as industrial solutions for the last 15 years. We have trained more than 18000 students which include both in-house and onsite training at various colleges.

The growth of the CAD/CAM/CAE is rapidly increasing and the opportunity for this digital engineering is also mounting, keeping this in mind we pioneered our self to provide on-site CAD/CAM/CAE training at University, Engineering colleges and also in industries.

We are forwarding herewith our on-site training Proposal for your kind perusal seeking an opportunity to provide value added software training to your students and guide them to build their bright future.

Thanking You

For CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED,



CADD TECHNOLOGIES SCHOOL OF DESIGN PVT. LTD. Gandhipuram Coimbatore

Varunkumar M, DGM – Operations
Cell: + 91 98421 04219.

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Company Profile

CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED

With the aim and commitment of providing quality training cum Industrial and Engineering solution to the companies as well as CAD aspirants **M/s.CADD Technologies** came in to inception. We started our journey on 20th Jan 2000 and slowly but the same time steadily we commenced our business outfits across TamilNadu. We started our training division in the name of M/s.CADD Technology and elevated the same as Private Limited Company from July 2012.This is our 16th year in the CAD/CAM Training Industry and having a strong planning in expanding our legs across **South India** and **Middle East**. We are having branches at Pollachi, Salem, Thirunelveli, Madurai and Chennai as of now.

The company is established by the dynamic group of directors who are in to Academic and Research field for more than a decade with a vision of providing Industrial requirement based engineering solutions by which it will have their own presence in overall growth of the Manufacturing and Civil Industry to whom the company got tieup.

We, M/s .CADD Technologies School of Design Private Limited, is an Authorized Training cum Certification Centre of M/s. Autodesk, as well as M/s. PTC in Tamilnadu region. We are providing Training cum engineering solutions to the students as well as companies in the areas like Design Engineering, Industrial Engineering, Manufacturing Engineering, Digital Prototyping and Building Information Modeling.

We have trained more than 20,000 students so far (Both at In-house as well as On-site) and have successfully placed sizable number of candidates in various domestic and MNCs to whom we got tie-up. We also have a Technical Advisory committee, which consists of eminent personalities from the leading industries of Coimbatore as well as professors and lecturers of various colleges of Coimbatore Region who are guiding us to serve the student community in a better way.

We have got our exclusive placement division namely M/s. CT HR Consultancy and we are providing free placement assistance through this division for the students who have completed training with us.

We have been awarded the All India Best New Authorized Training Centre (ATC) for the year 2012-13 by M/s. Autodesk, USA and we were the No 1 ATC in conducting Autodesk International Certification Drive for the year 2013-14 in Tamil Nadu. Also we are one among the India's Top 10 Autodesk ATC this year. We have also awarded **South India's best ATC** for the year 2012-13, 2013-14 and 2014-15 by **PTC**.

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Advantages to College for having tie-up with ATC:-

1. **M/s. Autodesk** has entered an MOU with **AICTE** and through which All Engineering colleges comes under AICTE are eligible for getting Free Licenses of Autodesk Products up to **125 seater** from AEP Portal with the support of Technical Team from us. The free software grant is worth about **80 Lakhs** and valid for 3 years.
2. It can utilized for the University Inspection and other accreditation purposes as the License Key will be issued on the College Name only and updated to AICTE directly on successful completion of Downloading.
3. No of License can be increased based on the MOU signed with ATC as the ATC can vouch the student strength and actual requirement.
4. **M/s. Autodesk** and **M/s. PTC** are conducting several design competition to the college students in State and national level. For all such competitions they are also conducting state level workshops for a day or two at some colleges which will be attended by students across Tamil Nadu. Every year we are conducting one day work shop on Autodesk Inventor, Revit and AutoCAD software at various colleges across Tamilnadu to give awareness about the application of Software and its industrial usage along with tips to students for design competition too.
5. **Faculty Development Programs** will be conducted in your college for the staff members your college and staff members from in and around colleges of your region with the technical support from **Autodesk and PTC certified Professionals** on latest Technologies.
6. **Guest Lecture by the Corporate Officials** as well as Industry Professionals may be organized by us.
7. Joint promotional activities for improving student's knowledge in Design Field.
8. Placement Assistance through our HR Division M/s. CT HR Consultancy.
9. Can Establish Student Design Club at your college and student can post their creative at Autodesk and PTC portal. Best creative may get them a job as it has been shared to the industries by both the parent companies.

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Advantages to the students when they appear for Professional Certification:-

1. Students will be provided **Training on Latest versions** of Software.
2. Students will be provided **Official Training Courseware** of **Autodesk and PTC.**
3. **Internationally Recognized Certificate with Unique Student ID.**
4. Students Name will be displayed in **M/s. Autodesk** as well as **M/s. PTC web Portal.**
5. **Students can use M/s. Autodesk Logo** in their **Resume** which will help them at the time of Interview.
6. **Free license** to Students also.
7. **Final Year Design projects** can be availed from both Autodesk and PTC.
8. **Students can attend all free webinars** organized by them time to time.
9. Students can get an exposure of Industrial Project while providing Training.
10. Student Expert Program can also be conducted at campus every year to motivate them

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CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

AutoCAD for Petrochemical Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
- Configure Object Property Settings
- Automatic Management of Layers
- Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
- Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
- Contours Power Snaps
- Centerlines
- Construction Lines
- Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
- Power Commands
- Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

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Creating Drawing Sheets in Model
Space Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

DEPARTMENT OF PETROCHEMICAL ENGINEERING

SI:NO	NAME	SIGNATURE OF THE STUDENTS
1.	ANUROOP SASTHA · K·R	
2.	APARNA S PILLAI	
3.	ASHIE NECHIKKANDAN	
4.	ASHOK SAMRAT R	
5.	BINIYAS ABOOBACKER ALI	
6.	DINESH G	
7.	ELDHO KURIAKOSE	
8.	FOUSE KHALID	
9.	GOKUL G KUMAR	
10.	GOPI·A	
11.	GURUBALAN M	
12.	JAHUBAR SATHIK ALI·J	
13.	JASMINE S	
14.	JIBU B THOMAS	
15.	KAMALNATH·J	
16.	KANNAPAN S	
17.	KARTHICK T	
18.	KAVIN KISHORE P	
19.	MAGNUS MARTIN W	
20.	MAHAVISHNU S	
21.	MANIKANDAN S	
22.	MENAGA D	

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23	MIDHUN K JOY	
24	MINAL S	
25	MOHAMED FAZITH M	
26	MOHAMED NADEEM A	
27	MOHAN KARTHIK T	
28	MUHAMED IRSHAD KOTTUVALA	
29	MUHAMMED SHIYAS A T	
30	NASARUDHEEN V P	
31	NIKHIL K S	
32	SHIBILI SALAM K	
33	SIBI S	
34	SIVA MADHAV R	
35	VAISHAKH K	
36	ABITH MOHAMED M	
37	AMAL JOSE	
38	AMSON M D	
39	PONMARISHIRAJA N	
40	RAJESH S	
41	REVANTH KUMAR R	
42	SARATH N V	
43	SETHURAM SHARODP CP	
44	SHAHEER K K	
45	VARUN RAVI	
46	VISHNU C R	

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47.	VYSHAK · R	
48	VYSHAKH P	
49.	IRFAN P·K	
50.	MOHAMMED RIFAS P	
51.	RAHUL · *	
52.	MEERAASANKANI · S	
53.	SURAJ KUMAR·P	
54.	SYLIN JOSE S J	
55.	TESSY ELZA JOSEPH ·	

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

DEPARTMENT OF PETROCHEMICAL ENGINEERING

SI:NO	NAME	ID NO	30/1/16	31/1/16	1/2/16	3/2/16	6/2/16	7/2/16	8/2/16	9/2/16
1	ANUROOP SASTHA K R	IBD160139001	/	/	/	/	/	/	/	/
2	APARNA S PILLAI	IBD160139002	/	/	/	/	/	/	/	/
3	ASHIF NECHIKKANDAN	IBD160139003	/	/	/	/	/	/	/	/
4	ASHOK SAMRAT R	IBD160139004	/	/	/	/	/	/	/	/
5	BINIYAS ABOOBACKER ALI	IBD160139005	/	a	/	/	/	/	/	/
6	DINESH G	IBD160139006	/	/	/	/	/	/	/	/
7	ELDHO KURIAKOSE	IBD160139007	/	/	/	/	/	/	/	/
8	FOUSE KHALID	IBD160139008	/	/	/	/	/	a	/	/
9	GOKUL G KUMAR	IBD160139009	/	/	/	/	/	/	/	/
10	GOPI A	IBD160139010	/	/	/	/	/	/	/	/
11	GURUBALAN M	IBD160139011	/	/	/	/	/	/	/	/
12	JAHUBAR SATHIK ALI J	IBD160139012	/	/	/	/	/	/	/	/
13	JASMINE S	IBD160139013	/	/	/	/	/	/	/	/
14	JIBU B THOMAS	IBD160139014	/	/	/	/	/	/	/	/
15	KAMALNATH J	IBD160139015	/	a	/	/	/	/	/	/
16	KANNAPAN S	IBD160139016	/	/	/	/	/	/	/	/
17	KARTHICK T	IBD160139017	/	/	/	/	/	/	/	/
18	KAVIN KISHORE P	IBD160139018	/	/	/	/	/	/	/	/
19	MAGNUS MARTIN W	IBD160139019	/	/	/	/	/	/	/	/
20	MAHAVISHNU S	IBD160139020	/	/	/	/	/	/	/	/

DEPARTMENT OF PETROCHEMICAL ENGINEERING

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21	MANIKANDAN S	IBD160139021								
22	MENAGA D	IBD160139022								
23	MIDHUN K JOY	IBD160139023								
24	MINAL S	IBD160139024								
25	MOHAMED FAZITH M	IBD160139025								
26	MOHAMED NADEEM A	IBD160139026								
27	MOHAN KARTHIK T	IBD160139027								
28	MUHAMED IRSHAD KOTTUVALA	IBD160139028								
29	MUHAMMED SHIYAS A T	IBD160139029								
30	NASARUDHEEN V P	IBD160139030								
31	NIKHIL K S	IBD160139031								
32	SHIBILI SALAM K	IBD160139032								
33	SIBI S	IBD160139033								
34	SIVA MADHAV R	IBD160139034								
35	VAISAKH K	IBD160139035								
36	ABITH MOHAMED M	IBD160139036								
37	AMAL JOSE	IBD160139037								
38	AMSON M D	IBD160139038								
39	PONMARISHRAJA N	IBD160139039								
40	RAJESH S	IBD160139040								
41	REVANTH KUMAR R	IBD160139041								
42	SARATH N V	IBD160139042								
43	SETHURAM SWAROOP C P	IBD160139043								

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44	SHAHEER K K	IBD160139044	✓	✓	✓	✓	✓	✓	✓	✓
45	VARUN RAVI	IBD160139045	✓	✓	✓	✓	✓	✓	✓	✓
46	VISHNU C K	IBD160139046	✓	✓	✓	✓	✓	✓	✓	✓
47	VYSHAK R	IBD160139047	✓	✓	✓	✓	a	✓	✓	✓
48	VYSHAKH P	IBD160139048	✓	✓	✓	✓	✓	✓	✓	✓
49	IRFAN P K	IBD160139049	✓	✓	✓	✓	✓	✓	✓	✓
50	MOHAMMED RIFAS P	IBD160139050	✓	✓	✓	✓	✓	a	✓	✓
51	RAHUL K	IBD160139051	✓	✓	✓	✓	✓	✓	✓	✓
52	MEERAASANKANI S	IBD160139052	✓	✓	✓	✓	✓	✓	✓	✓
53	SURAJ KUMAR P	IBD160139053	✓	✓	a	✓	✓	✓	✓	✓
54	SYLIN JOSE S J	IBD160139054	✓	✓	✓	✓	✓	✓	✓	✓
55	TESSY ELZA JOSEPH	IBD160139055	✓	✓	✓	✓	✓	✓	✓	✓

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CERTIFICATE OF COMPLETION

IN : AUTO CAD

AWARDED TO : MANIKANDAN S

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IBD160139021

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

01.03.2016
DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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CADD Centre training is available through a wide network of training centres. The courses offered are comprehensive and of high quality. The participants are trained by well experienced instructors in the latest technology.

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Corporate Office : 8th Floor, GEE GEE Crystal, Office No. 8C & 8D, #91, Dr. Radhakrishnan Salai, Mylapore, Chennai-600 004, India.
Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

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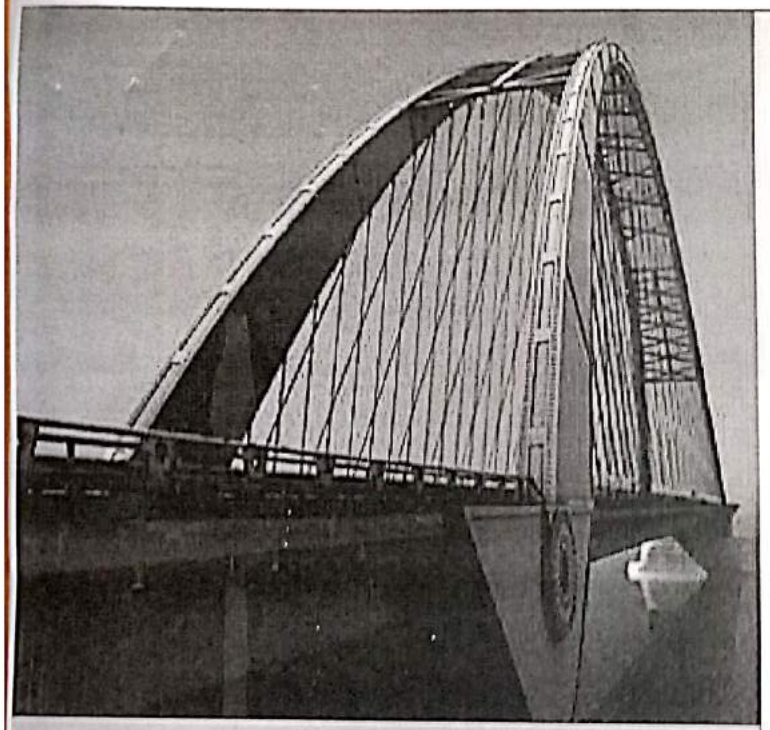

CERTIFICATE OF COMPLETION

IN : AUTO CAD

AWARDED TO : MENAGA D

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IBD160139022

VARUNKUMAR M
CENTRE HEAD

01.03.2016
DATE OF ISSUE

MANAGING DIRECTOR

CADD CENTRE
Driving Digital Designs!

This is a computer generated Certificate, Hence signature not required

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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

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Training Evaluation Form

Title of event: AutoCad

Date of event: 09/01/2016.

Location of event: JCT CET

Trainers: Mr. M. Saravanan, Mr. D. Sivarajani

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging		✓			
3.The presentation materials were relevant		✓			
4.The content of the course was organised and easy to follow	✓				
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length was appropriate		✓			
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant	✓				
9.The venue was appropriate for the event		✓			

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10. What was most useful?

good information about autocad aied Drawing.

11. What was least useful?

Basic information

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

Improoment of the animated Vedio.

13. Would you recommend this course to colleagues? Yes/No Why?

Yes

Good information about autocad.

14. Any other comments?

good.

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

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Training Evaluation Form

Title of event: AUTOCAD

Date of event: 09/01/2016

Location of event: JCTCET

Trainers: Mr. D. SARAVANAN , Mr. M. SIRANJEEVI

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging		✓			
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow	✓				
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length was appropriate		✓			
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant		✓			
9.The venue was appropriate for the event	✓				

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10. What was most useful?

Improved the 3D diagram.

11. What was least useful?

more topic the 3D diagram.

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

It will wed extra, knowledge and extra skills.

13. Would you recommend this course to colleagues? Yes/No Why?

Good Information about autocad.

14. Any other comments?

Good.

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

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JCT
College of Engineering and Technology

04.06.2015
Pichanur

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

Meridian School of Oil and Gas
6th Floor, HTC Towers, 41,
Chennai - Theni Hwy,
Guindy Chennai,
Tamil Nadu 600032

Dear Sir,

Sub: Requesting for Allocating a Certification course Trainer Expert-Reg;

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice that we the department of Petroleum Engineering is in need of a Certification course Trainer Expert from your company in FPSO Design. The Trainer will be handling classes for the IIIrd year PE Students in the month of October for 1 week. Sir I request you to give permission for the above at the earliest and also suitable dates.

Thanking you
Yours Sincerely,

Dr.S. Venkatesa Prabhu

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MERIDIAN SCHOOL OF OIL AND GAS PVT. LTD

6th Floor, HTC Towers, 41, Chennai - Theni Hwy, Guindy, Chennai, Tamil Nadu 600032

MERIDIAN

Where Learning Begins

To

The Head of the Department
Department of Petroleum Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution –Reg;

Greetings from Technocrat Automation Private Limited.

Here by We Accept Your Request with Reference to your letter. A trainer will be allocated for the dates from 05.10.2015 to 12.10.2015.

Thanking you,

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JCT

From

Head of the Department

Department of Petrochemical Engineering,

JCT College of Engineering and Technology,

Coimbatore - 641105.

To

The Principal

JCT College of Engineering and Technology,

Coimbatore - 641105.

Dear Sir,

Sub: Requesting for permission to conduct a Certification course-Reg;

We would like to bring to your kind notice that the department of Petroleum Engineering is conducting a Certification course on **"FPSO Design"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 05.10.15 to 12.10.15. I request you to give permission for the above on suitable dates.

Thanking you

Yours Sincerely,

Dr.S. Venkatesa Prabhu

30.08.2015

Principal

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

CIRCULAR

7.09.2015

Our Department has arranged a 1week course for our **third year** students in the topic **"FPSO Design"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 05.10.15 to 12.10.15. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

Time: 9am to 4 pm.

HOD-PE

Circulation to:

- III year PE Class Room
- To be displayed on Notice Board.

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

We are glad to inform you that department of petroleum engineering is organizing a 1 week certification course on FPSO Design. The course is conducted by Meridian School of Oil and Gas, Chennai.

The training program is scheduled from 05.10.2015-12.10.2015 between 9:00 am to 5:00 pm at Tutor Hall. The registration can be done up to 1 week before commencement of class. Kindly mail the duly filled form at training331@gmail.com

Course Objective

This course is aimed at equipping an engineer with appropriate knowledge and skills required in understanding the basics and design techniques of FPSO

Course Structure

SL.NO	MODULES	DURATION
01	FPSO General Arrangement	8 hours
02	Data Acquisition, geophysical techniques.	8 hours
03	Design	10 hours
04	Optimisation techniques.	9 hours

Eligibility : B.E / B.Tech third year students

Duration : 1 week

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

ATTENDANCE SHEET FOR VALUE ADDED COURSE

Academic year 2015-2016

Name of the Academy: MERIDIAN SCHOOL OF OIL AND GAS

Name of the Program: FPSO DESIGN

no	Student name	5/10	7/10	8/10	9/10	16/10	11/10	12/10
1	ABDUL KADHER K I	/	/	/	/	/	/	/
2	ABHIJITH S	/	/	/	/	/	/	/
3	ADHEEP N U	/	/	/	/	/	/	/
4	AMALEN K M	/	/	/	/	/	/	/
5	AMAL T	/	/	/	/	/	/	/
6	ANANDHU R KRISHNA	/	/	/	/	/	/	/
7	ANAND VIJAY KUMAR S	/	/	/	/	/	/	/
8	ANTONY VINITH S L	/	/	/	/	/	/	/
9	ARUN KUMAR .A	/	/	/	/	/	/	/
10	ARVIND VIMALAN	/	/	/	/	/	/	/
11	GANDHIRAJAN K	/	/	/	/	/	/	/
12	HABEEB RAHMAN T.P	/	/	/	/	/	/	/
13	HARIHARAN R	/	/	/	/	/	/	/
14	HARISHEEKAR C	/	/	/	/	/	/	/
15	HEMANAGESWAR K	/	/	/	/	/	/	/
16	HENDO KURIAN	/	/	/	/	/	/	/
17	HRISHIKESH E.V.G	/	/	/	/	/	/	/
18	JACKS JOSE	/	/	/	/	/	/	/
19	JEFFIN THOMAS	/	/	/	/	/	/	/
20	JEYARAGHAV R S	/	/	/	/	/	/	/
21	KARTHICK S	/	/	/	/	/	/	/
22	KRISHNAMOORTHI R	/	/	/	/	/	/	/
23	MANICKAVASAGAN S	/	/	/	/	/	/	/
24	MEHROS MOHSIN P.V	/	/	/	/	/	/	/
25	MOHAMED ALI BAGATH S	/	/	/	/	/	/	/
26	MOHAMMED C	/	/	/	/	/	/	/
27	MUHAMMED ANFAL E A	/	/	/	/	/	/	/

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

28	MUHAMMED FAYIS BASHEER C.M	✓	✓	✓	✓	✓	✓	✓
29	NAVNEETHRAJESHKUMAR	✓	✓	✓	✓	✓	✓	✓
30	PRADHAP T	AB	✓	✓	✓	✓	✓	✓
31	R.PRASANNA VENKATESH	✓	✓	✓	✓	✓	✓	✓
32	V RAGUL	✓	✓	✓	✓	✓	✓	✓
33	RANJITH M	✓	✓	✓	AB	✓	✓	AB
34	RAVIKUMAR T	✓	✓	✓	✓	✓	✓	✓
35	SABARINATH E	✓	✓	✓	✓	✓	✓	✓
36	SALMAN.M.ISMAIL	✓	✓	✓	✓	✓	✓	✓
37	SARATH KUMAR S	✓	✓	✓	✓	✓	✓	✓
38	SHAJIN M H	✓	✓	✓	✓	✓	✓	✓
39	SHATHYAN P	✓	AB	✓	✓	✓	✓	✓
40	SHIDEV K.D	✓	✓	✓	✓	✓	✓	✓
41	SRIKANTH S	✓	✓	✓	✓	✓	✓	✓
42	SUBIN U S	✓	✓	✓	✓	✓	✓	✓
43	SURYARAJ K	✓	✓	✓	✓	✓	✓	✓
44	VELMURUGAN S	✓	✓	✓	✓	✓	✓	✓
45	VIBHAKAR G	✓	✓	✓	✓	✓	✓	✓
46	VIGNESH A	✓	✓	✓	✓	✓	✓	✓
47	VINOD MEERAN	✓	✓	✓	✓	✓	✓	✓
48	SANKAR PANDI	✓	✓	✓	✓	✓	✓	✓
49	M. HARISH	✓	✓	✓	AB	AB	✓	✓

HOD
Department of Petroleum Engineering

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore - 641 105

Department of Automobile Engineering

TÜV AUSTRIA

Report of Certification Programme – FPSO Design

The Department of Petroleum Engineering organized a certification course on FPSO Design, from 05.10.2015 to 12.10.2015. The resource person for this program was **Mr.N.Naveen**, Senior Trainer, Meridian School of Oil and Gas, Chennai. The program started with the prayer song. The welcome address was given by Mr.Venkatesa Prabhu, Head of the Department, Department of Petroleum Engineering. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Mr. Hariharan A, 4th year Petroleum Engineering. The chief guest first gave an introduction on offshore structures. He then explained about the drilling procedure and problems encountered

He said about the designing of FPSO. He talked about the job opportunities related to oil fields.

The atmosphere of the Vocational Educational Program was very interesting. We learned a lot from the 1 week Program and were satisfied with the answers from the trainer. Mr Hariharan R, 4th year Petroleum Engineering concluded with a vote of thanks.

HOD/PE

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Oiltech
ENGINEERING

ABDUL KADHER K I

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Design"

CERTIFICATE NO: MSOGPSO52015A010
PERIOD: 05.10.2015 to 12.10.2015

13.11.2015
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Olltech ENGINEERING

ANAND VIJAY KUMAR S

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Design"

CERTIFICATE NO: MSOGPSO52015A016
PERIOD: 05.10.2015 to 12.10.2015

13.11.2015
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

ANTONY VINITH S L

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Design"

CERTIFICATE NO: MSOGPSO52015A017
PERIOD: 05.10.2015 to 12.10.2015

13.11.2015
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Olltech
ENGINEERING

ADHEEP N U

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Design"

CERTIFICATE NO: MSOGPSO52015A012
PERIOD: 05.10.2015 to 12.10.2015

13.11.2015
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Oiltech ENGINEERING

ABHIJITH S

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Design"

CERTIFICATE NO: MSOGPSO52015A011
PERIOD: 05.10.2015 to 12.10.2015

13.11.2015
Date

Authorised Signature

www.meridian.edu.in

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15-16 Even

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Abdul Kadher K.L Sex (M/F): M

Department: Petroleum E-mail ----------

Address: ---------- mobile ----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher			✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course			✓	
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

TÜV AUSTRIA

Student Feedback

Name of the Student:---Amal T---

Department: ---Petroleum--- E-mail ---Sex (M/F): M

Address: --- mobile ,,---

Students are required to rate the courses

Name of the Trainer: ---

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)			✓	
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Mohammed C Sex (M/F): M

Department: Petroleum. E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Jacks Jose Sex (M/F): M

Department: Pekoleum E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Karthick S Sex (M/F): M

Department: Petroleum E-mail ----------

Address: ---------- mobile ,,----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT
College of Engineering and Technology

04.06.2015
Pichanur

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

Meridian School of Oil and Gas
6th Floor, HTC Towers, 41,
Chennai - Theni Hwy,
Guindy, Chennai,
Tamil Nadu 600032

Dear Sir,

Sub: Requesting for Allocating a Certification course Trainer Expert-Reg;

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice that we the department of Petroleum Engineering is in need of a Certification course Trainer Expert from your company in Oil Extraction. The Trainer will be handling classes for the IIIrd year PE Students in the month of June for 1 week. Sir I request you to give permission for the above at the earliest and also suitable dates.

Thanking you
Yours Sincerely,

Dr.S. Venkatesa Prabhu

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Technocrat Automation Solutions Pvt Ltd. (Training Division)

No: 122,2nd floor, Nelsonmanikam Road, Chennai-600 029

Technocrat Automation

To

The Head of the Department
Department of Petroleum Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution –Reg;

Greetings from Technocrat Automation Private Limited.

Here by We Accept Your Request with Reference to your letter, a trainer will be allocated for the dates from 25.06.2015 to 02.07.2015.

Thanking you,

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JCT

College of Engineering and T

From

Head of the Department

Department of Petrochemical Engineering,

JCT College of Engineering and Technology,

Coimbatore - 641105.

To

The Principal

JCT College of Engineering and Technology,

Coimbatore - 641105.

Dear Sir,

Sub: Requesting for permission to conduct a Certification course-Reg;

We would like to bring to your kind notice that the department of Petroleum Engineering is conducting a Certification course on **"oil extraction equipments"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 25.06.15 to 02.07.15. I request you to give permission for the above on suitable dates.

Thanking you

Yours Sincerely,

Dr.S. Venkatesa Prabhu

30.05.2015

Principal

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

CIRCULAR

7.06.2015

Our Department has arranged a 1week course for our **third year** students in the topic **"Oil Extraction Equipments"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 25.06.15 to 2.07.15. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

Time: 9am to 4 pm.

HOD-PE

Circulation to:

- III year PE Class Room
- To be displayed on Notice Board.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

MERIDIAN

We are glad to inform you that department of petroleum engineering is organizing a 1 week certification course on Oil Extraction Equipments. The course is conducted by Meridian School of Oil and Gas, Chennai.

The training program is scheduled from 25.06.2015-2.07.2015 between 9:00 am to 5:00 pm at Tutor Hall. The registration can be done up to 1 week before commencement of class. Kindly mail the duly filled form at training331@gmail.com

Course Objective

This course is aimed at equipping an engineer with appropriate knowledge and skills required in understanding the different operations involved in oil and gas equipment design.

Course Structure

SL.NO	MODULES	DURATION
01	Geophysical techniques involved, Upstream and Downstream Operations	8 hours
02	Environmental factors and their solution	8 hours
03	Equipment Study, Design,	19 hours

Eligibility : B.E / B.Tech Third year students

Duration : 1 week

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

	PRADHAP T	✓	✓	✓	✓	✓	✓	✓
31	R.PRASANNA VENKATESH	✓	✓	✓	✓	✓	✓	✓
32	V RAGUL	AB	✓	✓	✓	✓	✓	✓
33	RANJITH M	✓	✓	✓	AB	✓	✓	✓
34	RAVIKUMAR T	✓	✓	✓	✓	✓	✓	✓
	SABARINATH E	✓	✓	✓	✓	✓	✓	✓
36	SALMAN.M.ISMAIL	✓	AB	✓	✓	✓	✓	✓
37	SARATH KUMAR S	✓	✓	✓	✓	✓	✓	✓
38	SHAJIN M.H	✓	✓	✓	✓	✓	✓	✓
39	SHATHYAN P	✓	✓	✓	✓	✓	✓	✓
	SHIDEV K D	✓	✓	✓	✓	✓	✓	✓
41	SRIKANTH S	✓	✓	✓	✓	✓	✓	✓
42	SUBIN U S	✓	✓	✓	✓	✓	✓	✓
43	SURYARAJ K	✓	✓	✓	✓	✓	✓	✓
44	VELMURUGAN S	✓	✓	✓	✓	✓	✓	✓
	VIBHAKAR G	✓	✓	✓	AB	✓	✓	✓
46	VIGNESH A	✓	✓	✓	✓	✓	✓	✓
47	VINOD MEERAN	✓	✓	✓	✓	✓	AB	✓
48	SANKAR PANDI	✓	✓	✓	✓	✓	✓	✓
49	M. HARISH	✓	✓	✓	✓	✓	✓	✓

HOD
Department of Petroleum Engineering

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Automobile Engineering

TÜV AUSTRIA

Report of Certification Programme – Oil Extraction Equipments

The Department of Petroleum Engineering organized a certification course on Oil Extraction Equipments, from 25.06.2015 to 02.07.2015. The resource person for this program was **Mr.N.Naveen**, Senior Trainer, Meridian School of Oil and Gas, Chennai. The program started with the prayer song. The welcome address was given by Mr.Venkatesa Prabhu, Head of the Department, Department of Petroleum Engineering. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Mr. Hariharan A, 3rd year Petroleum Engineering. The chief guest first gave an introduction on offshore structures. He then explained about the drilling procedure and problems encountered

He said about the extraction and processing of oils. He talked about the job opportunities related to oil fields.

The atmosphere of the Vocational Educational Program was very interesting. We learned a lot from the 1 week Program and were satisfied with the answers from the trainer. Mr Hariharan R, 3rd year Petroleum Engineering concluded with a vote of thanks.

HOD/PE

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

ADHEEP N U

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil Extraction Equipments"

CERTIFICATE NO: MSOGPSO52015A022
PERIOD: 25.06.2015 to 02.07.2015

15.08.2015
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Oiltech
ENGINEERING

ABHIJITH S

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil Extraction Equipments"

CERTIFICATE NO: MSOGPSO52015A021
PERIOD: 25.06.2015 to 02.07.2015

15.08.2015
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Olltech
ENGINEERING

ABDUL KADHER K I

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil Extraction Equipments"

CERTIFICATE NO: MSOGPSOS2015A020
PERIOD: 25.06.2015 to 02.07.2015

15.08.2015
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

AMAL T

This is to certify that the above mentioned student of IInd Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil Extraction Equipments"

CERTIFICATE NO: MSOGPSOS2015A024
PERIOD: 25.06.2015 to 02.07.2015

15.08.2015
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Oiltech
ENGINEERING

ANANDHU R KRISHNA

This is to certify that the above mentioned student of Third Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil Extraction Equipments"

CERTIFICATE NO: MSOGPSO52015A025
PERIOD: 25.06.2015 to 02.07.2015

15.08.2015
Date

Authorised Signature

www.meridian.edu.in

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15-16 02

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: ABDUL KADHER K Sex (M/F): M

Department: Petroleum E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)			✓	
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher			✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: JEFFIN Thomas Sex (M/F): M

Department: Petroleum E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)			✓	
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher			✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)			✓	
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback			✓	
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:---Hendo Kurian----------Sex (M/F): M
Department: ---Petroleum------ E-mail ----------
Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher			✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7 Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)			✓	
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Basheer C.M Sex (M/F): M

Department: Petroleum E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)			✓	
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating			✓	

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:----AMALI T----------Sex (M/F): ----
Department: Petroleum---------- E-mail ----------
Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)			✓	
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Academic year 2015-2016

Name of the Academy: MERIDIAN SCHOOL OF OIL AND GAS

Name of the Program: OIL EXTRACTION EQUIPMENTS

no	Student name	25/6	26/8	27/6	29/6	30/6	1/6	2/7
1	ABDUL KADHER K.I	✓	✓	✓	✓	✓	✓	✓
2	ABHIJITH S	✓	✓	✓	✓	✓	✓	✓
3	ADHEEP N U	✓	✓	✓	✓	✓	✓	✓
4	AIMEN K M	✓	✓	✓	✓	✓	✓	✓
5	AMAL T	✓	✓	✓	✓	✓	✓	✓
6	ANANDHU R KRISHNA	✓	✓	✓	✓	✓	✓	✓
7	ANAND VIJAY KUMAR S	✓	✓	✓	✓	✓	✓	✓
8	ANTONY VINITH S L	✓	✓	✓	✓	✓	✓	✓
9	ARUN KUMAR .A	✓	✓	✓	✓	✓	✓	✓
10	ARVIND VIMALAN	AK	✓	✓	✓	✓	AK	✓
11	GANDHIRAJAN K	✓	✓	✓	✓	✓	✓	✓
12	HABEEB RAHMAN T.P	✓	✓	✓	✓	✓	✓	✓
13	HARIHARAN R	✓	✓	✓	✓	✓	✓	✓
14	HARISHEEKAR C	✓	✓	✓	✓	✓	✓	✓
15	HEMANAGESWAR K	✓	✓	✓	✓	✓	✓	✓
16	HENDO KURIAN	✓	✓	✓	✓	✓	✓	✓
17	HRISHIKESH E.V.G	✓	✓	✓	✓	✓	✓	✓
18	JACKS JOSE	✓	✓	✓	✓	✓	✓	✓
19	JEFFIN THOMAS	✓	✓	✓	✓	✓	✓	✓
20	JEYARAGHAV R S	✓	✓	✓	AK	✓	✓	✓
21	KARTHICK S	✓	✓	✓	✓	✓	✓	✓
22	KRISHNAMOORTHI R	✓	✓	✓	✓	✓	✓	✓
23	MANICKAVASAGAN S	✓	✓	✓	✓	✓	✓	✓
24	MEHROS MOHSIN P.V	✓	✓	✓	✓	✓	✓	✓
25	MOHAMED ALI BAGATH S	✓	✓	✓	✓	✓	✓	✓
26	MOHAMMED C	✓	✓	✓	✓	✓	✓	✓
27	MUHAMMED ANFAL E A	✓	✓	✓	✓	✓	✓	✓
28	MUHAMMED FAYIS BASHEER C.M	✓	✓	✓	✓	✓	✓	✓
29	NAVNEETHRAJESHKUMAR	✓	✓	✓	✓	✓	✓	✓

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

CIRCULAR

01.06.2017

It is here by informed that the department of Automobile is organizing certificate course on "**AUTO CAD**" from 06-02-2017 to 21-02-2017.All the students are instructed to attend and get benefited.

To be read in:-

1) II Year Auto

HoD/AUTO

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **AUTO CAD COURSE**

S.NO	NAME OF THE STUDENT	06/02/17	06/02/17	07/02/17	07/02/17	08/12/17	08/2/17	09/2/17	09/2/17	10/2/17	10/2/17	11/2/17	11/2/17	13/2/17	13/2/17
1	AJITH.U	P	P	A	A	P	P	P	P	A	A	P	P	P	P
2	ANJO ANTONY	P	P	P	P	A	A	A	P	P	P	P	P	P	P
3	ARUN KRISHNA.V	P	P	P	P	P	P	A	P	P	P	P	P	P	P
4	ASIF SHAMEEM	P	P	P	P	P	P	A	P	P	P	P	P	P	P
5	ATHUL KRISHNA.EM	P	P	A	A	P	P	A	P	P	P	P	P	P	P
6	CHRISTIN SAM	P	P	P	P	P	P	P	P	P	A	A	A	P	P
7	DHANABAL.B	P	P	P	P	A	P	P	P	P	P	P	P	A	A
8	DILEEP.B	P	P	P	P	A	P	P	A	A	P	P	P	P	P
9	EBENEZER DOSS.D	P	P	P	P	P	A	P	P	P	A	A	P	P	P
10	GOWTHAM.J	P	P	P	P	P	A	P	P	P	A	A	P	P	P
11	IJAS AHMED	P	P	P	P	P	P	P	P	P	A	A	P	P	P
12	JISTO JAMES	P	P	A	A	P	P	P	P	P	A	A	P	P	P
13	KISHORE.T.S	P	P	P	P	P	P	P	P	P	A	A	P	P	P
14	MARIKUMAR.M	A	A	P	P	P	P	P	P	P	A	A	P	P	P
15	MOHAMMED JASEEM P.T	P	P	P	P	A	P	P	P	P	P	P	P	P	P
16	MUHAMMED ASHIQUE	P	P	A	A	A	P	P	P	P	P	P	P	P	P
17	PRAJOSH.V.B	P	P	A	A	P	P	P	P	P	A	A	P	P	P
18	PRAVEEN KUMAR.R	P	P	P	P	P	P	P	P	P	A	A	A	P	P

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

19	PREM KUMAR.S														
20	RAGHUL ANAND.R														
21	RAJAT.S.RAMESH														
22	RANADEV.K.S														
23	SABARISH.V														
24	SAJITH.M.S														
25	SAKTHIVEL. B														
26	SARATH.S														
27	SAYYID JOWHAR.K.P														
28	SHAKKIR.C.S														
29	SIDHARTH.S.NAIR														
30	YESWANTH.R														
31	ANISH.I														
32	GOKUL.S														
33	INDRAJITH NANDHAN														
34	IYADURAI.S														
35	NIHAL ABDUL KAREEM														
36	ROBIN KC														

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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AutoCAD

1. Getting started
2. Object Property & Layer Management
3. Drawing Geometry
4. Tools for Creating Key Geometry
5. Tools for Manipulating Geometry
6. Creating Drawing Sheets
7. Dimensioning and Annotating Drawings
8. Setting Up a Layout
9. File Management
10. Plotting & Printing

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

Student Feedback

Name of the Student: Gokul: S Sex (M/F): M

Department: Automobile E-mail Gokulhub@gmail.com

Address: Greenhouse, Green Streets mobile 9605687886

Students are required to rate the courses

Name of the Trainer: M. Basha

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

Signature of HOD

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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Certificate of Completion

Awarded to AJITH.U

in Course on AUTOCAD

at JCT College of Engineering and Technology

during 06-02-2017 to 21-02-2017

MECHANICAL CADD

CIVIL CADD

ARCHITECTURAL CADD

PROJECT MANAGEMENT

ELECTRONIC CADD

ELECTRICAL CADD

10-03-2017
Date of Issue

V R Chander
Centre Head

Managing Director

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CADD CENTRE
#1 CAD COMPANY IN ASIA

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

CIRCULAR

15.06.2016

It is here by informed that the department of Automobile is organizing certificate course on "**SOILD WORKS**" from 25-06-2016 to 10-08-2016.All the students are instructed to attend and get benefited.

To be read in:-

1) IV Year Auto

HoD/AUTO

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **SOLID WORKS**

S.NO	NAME OF THE STUDENT	23/6/16	24/6/16	29/6/16	27/6/16	28/6/16	28/6/16	25/7/16	25/7/16	3/8/16	3/8/16	5/8/16	5/8/16	10/8/16	10/8/16
1	ABITH KRISHNAN	P	P	A	A	P	P	P	P	P	P	P	P	P	P
2	AHAMED BILAL.A	P	P	P	P	P	P	P	P	P	P	P	A	P	P
3	AJITH.M	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	ALTHAF	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	ALTIN JOSEPH	P	P	A	A	P	P	P	P	P	P	A	P	P	P
6	ANAS.K	A	A	P	P	P	P	P	P	P	P	A	P	P	P
7	ARUN JAYA PRAKASH	P	P	A	A	P	P	P	P	P	P	P	P	P	P
8	ARUN KRISHNAN.C	P	P	A	P	P	P	P	P	P	P	P	P	P	P
9	DEEPAK MENON P.K	P	P	P	P	A	A	A	A	A	A	P	P	P	P
10	FAZIL.M.P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	GANESH BABU.A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	GIRISH KUMAR.S	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	GOKUL.R	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	HARI RAM.M	P	P	A	A	P	P	P	P	P	P	P	P	P	P
15	HASEEB .K.T	P	P	A	P	P	P	A	A	A	P	P	P	P	P
16	JAYA KRISHNAN	P	P	A	P	P	P	P	P	P	P	P	P	P	P
17	JOBIN P.JOSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	MANSOOR ALI M.A	P	P	P	P	P	P	P	P	P	P	P	P	A	A
19	MANU P.JOHNSON	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	MOHAMMED AFINSHA A.P	P	P	P	P	P	P	P	P	P	P	P	P	A	A

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COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

21	MOHAMMED SHAFIN														
22	MUNAVAR.P														
23	MUNSHEERUL AHAD.K														
24	NAVEEN SIVADAS														
25	PADMAKUMAR.V														
26	PRADEEP KUMAR.K														
27	SAJEESHKUMAR.M														
28	SALMAN ASHIQ														
29	SALMANUL FARIS.P.K														
30	SANCHU RAVINDARAN														
31	SARAVANA SRINIVASAN														
32	SATHEESH.E														
33	SATHISH KUMAR.K														
34	SIRAJUDHEEN T.K														
35	SIVARAMALINGAM.S														
36	SUJITH.C														
37	SULFEEK.C.A														
38	SYED THANVEER.A														
39	VENKATESH PRABHU.S														
40	VIKNESVAR.K														
41	VIPIN SAM GEORGE														
42	BENNY.Y														

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

43	BHARATH.S														
44	GOWTHAM.A.G														
45	KOWSHICK.D														
46	MAGUDESWARAN														
47	RAJEESH.R														
48	RAM KISHORE.D														
49	SHYAM.K														
50	VINEESH WILSON														

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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SYLLABUS FOR SOLIDWORKS

1. Introduction
2. Parts
3. Assemblies
4. Simulations
5. Drawings
6. Routing Wires
7. Basic Solid Modeling
8. Advanced Solid Modeling
9. Finite Element Modeling (FEM) I
10. Finite Element Modeling (FEM) II
11. Solution And Postprocessor
12. Static Structural Analysis
13. Advanced Structural Analysis (Dynamic And Nonlinear)

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
PSG College of Engineering and Technology
Peelamedu, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

Student Feedback

Name of the Student:---------Shyam.K---------Sex (M/F): ----M-----

Department: -----Auto---------- E-mail ---Shyam98@gmail.com----------

Address: -No:19/Sivagar,Pichanur------ mobile ..---9944709928---

Students are required to rate the courses

Name of the Trainer: -------Aravinth.Siju----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓	✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

Signature of HOD

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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ARRIS

ARRIS CADD TECHNOLOGY

(A UNIT OF MECHCI-CADD)

243, Sowma Complex, 2nd Floor, Above Bata Showroom, Gandhipuram, Coimbatore - 641 012. Ph : 0422 - 6527777, E-mail : arriscadd@gmail.com

Certificate of Completion

CAD/CAM/CAE/Engineering Training

Awarded to Mr/Ms : **ABITH KRISHNAN**

for proficiency in **SOLID WORKS**

period from **25-06-2016** *to* **10-08-2016**

Date of issue : **22-10-2016** *Venue :* **JCT College ofEngg and Tech**

Grade : A *Regn. No :* SW/ 01

Cert.No. . **01/AUTO/01**

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

Pichanur, Coimbatore – 641 105

DEPARTMENT OF CIVIL ENGINEERING

Date: 05/12/2016

Submitted to the Principal

Respected Sir,

Subject: Permission to conduct certificate courses for II[nd] & III[rd] year Civil Engineering students – Reg.

We are planning to organize the certificate courses on Auto CAD and STADD Pro for II[nd] & III[rd] year students respectively. These courses are conducted by CADD Technologies from 12/12/2016 to 20/12/2016.

Hence I request you to kindly grant permission to conduct the above value added course.

Thanking You

Yours Truly

(Prof.A.Kumar)
HoD/Civil

6/12/16

16-17

JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

DEPARTMENT OF CIVIL ENGINEERING

Year / Sem : II/ III

S.NO	REG.NO	NAME
1	720915103001	ABDUL RAHIMAN. P.H
2	720915103002	ADHUL PRAKASH
3	720915103003	AFSAL. P
4	720915103004	AKHIL. R
5	720915103005	AKSHAY. P.S
6	720915103006	AKSHAY DEV. A
7	720915103007	ALI MISHAB. E.C
8	720915103008	AMRITHESWARI. A.F
9	720915103009	ANIL KUMAR. A
10	720915103010	ANIRUDH. A
11	720915103011	ANJANA PRATHEEP
12	720915103012	BASIL BIJU
13	720915103013	BINCY. U.I
14	720915103014	BINOJ VARGHESE
15	720915103015	DANISH. PK
16	720915103016	ELAYAVENDAN. V
17	720915103017	FATHIMATH NESRIN
18	720915103018	GOKUL. K
19	720915103019	HARI G.S
20	720915103020	HARASH. S
21	720915103021	HIBA BASHEER
22	720915103022	INBARASAN. M
23	720915103023	INFANT RICHARD. J
24	720915103024	JOSE ANISH. A
25	720915103025	MASHHOR MOHAMED. C.C
26	720915103027	MUHAMMED SHAMEER. I
27	720915103028	MUHAMMED.P.P
28	720915103029	MUHAMMED SAHIL. P.C
29	720915103030	MUTHURAJA. V
30	720915103031	PAULSON FERNANDEZ.M
31	720915103032	PUGAZHENTHI. R
32	720915103033	RAM KUMAR. A
33	720915103034	RASHID. S
34	720915103035	RENJITH. H
35	720915103036	SAFEEK. A
36	720915103037	SARANG
37	720915103039	TIJO. P.TOM MATHEW
38	720915103301	ASHIK
39	720915103302	BABIN.T.B
40	720915103303	BOOPATHY.V
41	720915103305	MIBIN SABARINATH
42	720915103306	POOVARASAN.M
43	720915103307	SHRUTHI
44	720915103308	SURYA.R
45	720915103309	VIVEK.P.V

HOD/CIVIL

16-17

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

AUTO CAD TRAINING

STUDENTS ATTENDANCE SHEET

S.No.	Reg. No.	Name of the Student	12/12	13/12	14/12	15/12	16/12	17/12	19/12	20/12
1.	720915103001	ABDUL RAHIMAN. P.H	1	1	1	1	1	1	1	1
2.	720915103004	AKHIL. R	1	a	a	1	1	1	1	1
3.	720915103005	AKSHAY. P.S	a	1	1	1	a	1	1	a
4.	720915103008	AMRITHESWARI. A.F	1	1	1	1	1	a	1	1
5.	720915103009	ANIL KUMAR. A	1	a	1	1	1	1	a	a
6.	720915103011	ANJANA PRATHEEP	1	1	1	1	1	1	1	1
7.	720915103013	BINCY. U.I	1	1	1	a	1	a	1	1
8.	720915103014	BINOJ VARGHESE	1	1	1	1	1	a	a	1
9.	720915103015	DANISH. PK	a	1	1	1	1	1	1	1
10.	720915103016	ELAYAVENDAN. V	1	1	1	1	1	1	1	1
11.	720915103018	GOKUL. K	a	1	1	1	1	1	1	1
12.	720915103019	HARI G.S	1	a	a	a	a	1	1	1
13.	720915103020	HARASH. S	1	1	1	1	1	1	1	1
14.	720915103021	HIBA BASHEER	1	1	1	1	1	a	a	a
15.	720915103022	INBARASAN. M	1	1	1	a	1	1	1	1
16.	720915103024	JOSE ANISH. A	1	1	1	1	1	1	1	1
17.	720915103025	MASHHOR MOHAMED. C.C	1	1	a	1	1	1	1	1
18.	720915103027	MUHAMMED SHAMEER. I	1	1	1	1	1	1	1	1
19.	720915103028	MUHAMMED.P.P	1	1	1	1	1	1	1	1
20.	720915103030	MUTHURAJA. V	1	1	1	1	a	1	1	a
21.	720915103031	PAULSON FERNANDEZ.M	1	a	1	1	a	1	a	1
22.	720915103032	PUGAZHENTHI. R	1	1	1	1	1	1	a	1
23.	720915103035	RENJITH. H	1	1	1	1	1	1	1	1
24.	720915103036	SAFEEK. A	1	1	1	1	1	a	1	1
25.	720915103037	SARANG	1	1	1	1	1	1	1	1
26.	720915103039	TIJO. P.TOM MATHEW	1	1	1	1	1	1	1	1
27.	720915103301	ASHIK	a	a	1	a	1	1	1	1
28.	720915103303	BOOPATHY.V	1	1	1	a	1	1	a	1
29.	720915103305	MIBIN SABARINATH	1	a	a	1	1	1	1	1
30.	720915103306	POOVARASAN.M	1	a	a	1	1	1	1	1
31.	720915103307	SHRUTHI	1	1	1	1	1	1	1	a
32.	720915103308	SURYA.R	1	1	1	1	1	1	1	1
33.	720915103309	VIVEK.P.V	1	1	1	1	1	1	1	1

Faculty In-charge

HoD

CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.cadtechnologies.co.in

AutoCAD for Civil Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
  - Configure Object Property Settings
  - Automatic Management of Layers
  - Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
- Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
- Contours Power Snaps
- Centerlines
  - Construction Lines
  - Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
  - Power Commands
  - Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

Creating Drawing Sheets in Model Space Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

AutoCAD 3D
Chapter 1: The AutoCAD Civil 3D Interface
AutoCAD Civil 3D GUI
AutoCAD Civil 3D
Toolspace AutoCAD Civil
3D Panorama Workshops

Chapter 2: Project Management
AutoCAD Civil 3D
Projects Sharing Data
Using Data Shortcuts for Project Management

Chapter 3: Parcels
Lines and curves
Introduction to Parcels
Creating and Editing Parcels
Parcel Reports, Labels, Tables

Chapter 4: Survey
Survey Workflow
Overview Survey Figures
Points
Importing Survey
Data Point Groups

Chapter 5: Surfaces

Surface Processes
Surface Properties
Contour Data
Other Surface Data
Breaklines and Boundaries
Surface Labels
Surface Volume Calculations
Surface Analysis Display

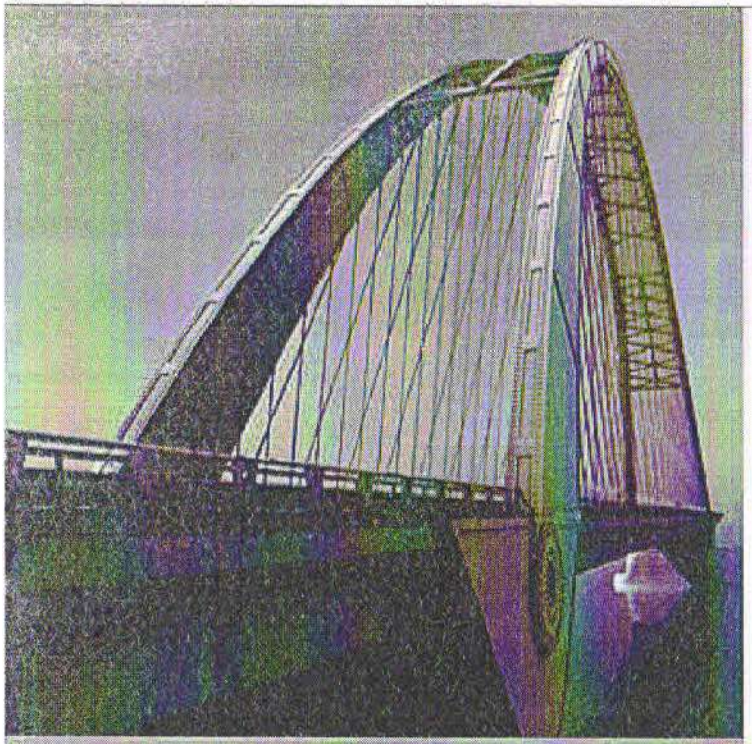
Chapter 6: Alignments
Introduction to Alignments
Alignment Properties
Labels and Tables

Chapter 7: Profiles
Create a Profile View Style
Create Profiles from Surface
Create Profile Wizard
Create and Edit Profiles

Chapter 8: Corridors
Assembly Overview
Modifying Assemblies
Creating Corridor and it's properties Corridor Surfaces
Visualization

Chapter 9: Grading, Pipe Networks
Feature Lines
Grading Tools
Modifying Grading
Pipe Configuration
Creating Networks
Editing Piping Networks
Annotating Pipe Networks

Chapter 10: Plan Production
Plan Production Tools
Plan Production Objects
Creating Sheets
Sheet Sets



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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : ABDUL RAHIMAN P H

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO. : DCA1700153678

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MANAGING DIRECTOR	VARUNKUMAR M	23rd FEB 2017
	CENTRE HEAD	DATE OF ISSUE

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Driving Digital Designs!

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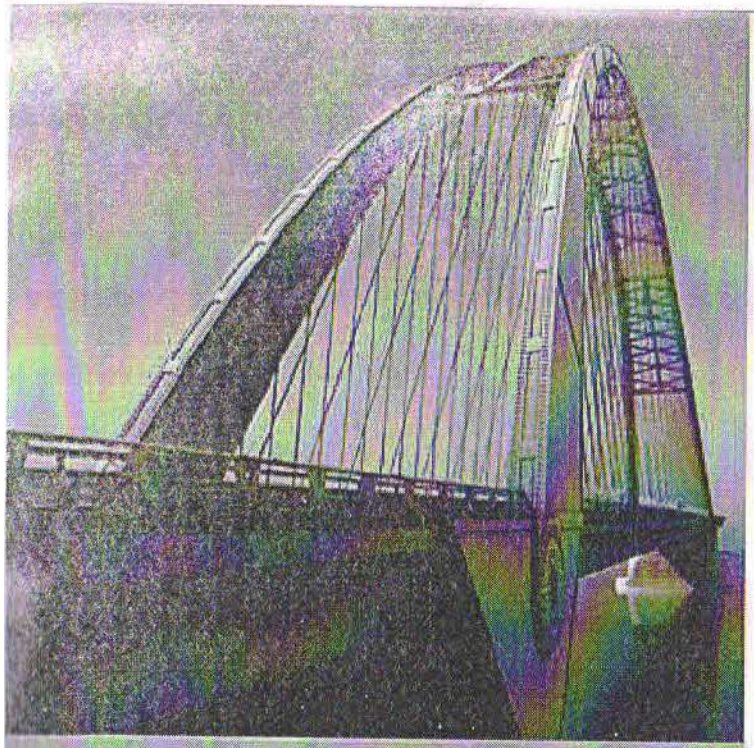

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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : AKHIL R

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO. : DCA1700153679

This is a computer generated certificate.

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

23rd FEB 2017
DATE OF ISSUE

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Driving Digital Designs!

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FEEDBACK FORM

This ***Training Evaluation Feedback Form*** is available in a PDF version for printing and filling out by hand; or as a Word document that can be filled out on the computer:

1. **How did you attend this training?** *(check all that apply)*
   - [x] As an instructor/facilitator
   - [ ] As a trainee in a group setting
   - [ ] As a Web-based training in a group setting
   - [ ] As a self-paced Web-based training
   - [ ] Other *(describe)*:

2. **Was this training?**
   - [x] Required
   - [ ] Optional

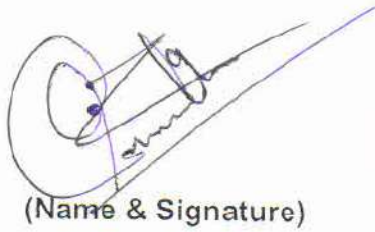
3. **Based on the training course description, how did your learning experience compare to what you expected when you began the training.** *(check only one)*
   - [x] Learned much more than I expected.
   - [ ] Learned somewhat more than I expected.
   - [ ] Learned as much as I expected.
   - [ ] Learned somewhat less than I expected.
   - [ ] Learned much less than I expected.
   - [ ] Learned nothing new.

4. **Please rate how well this training program met your expectations in the following areas:**

	One of the Worst	Below Average	Average	Above Average	One of The Best
Course content			✓		
Course materials				✓	
Presentation style					✓
Joint exercise content	✓				
Open discussions		✓			
Availability of support materials					✓
Other: *(describe)*:			✓		

5. **Would you recommend this training to your colleagues?** *(check only one)*
   - [x] Definitely
   - [ ] Probably
   - [ ] Not certain
   - [ ] Probably not
   - [ ] Definitely not

6. **Comments:**



(Name & Signature)

FEEDBACK FORM

This *Training Evaluation Feedback Form* is available in a PDF version for printing and filling out by hand; or as a Word document that can be filled out on the computer:

1. **How did you attend this training?** *(check all that apply)*
   - [ ] As an instructor/facilitator
   - [ ] As a trainee in a group setting
   - [ ] As a Web-based training in a group setting
   - [x] As a self-paced Web-based training
   - [ ] Other *(describe)*:

2. **Was this training?**
   - [ ] Required
   - [x] Optional

3. **Based on the training course description, how did your learning experience compare to what you expected when you began the training.** *(check only one)*
   - [ ] Learned much more than I expected.
   - [ ] Learned somewhat more than I expected.
   - [x] Learned as much as I expected.
   - [ ] Learned somewhat less than I expected.
   - [ ] Learned much less than I expected.
   - [ ] Learned nothing new.

4. **Please rate how well this training program met your expectations in the following areas:**

	One of the Worst	Below Average	Average	Above Average	One of The Best
Course content			✓		
Course materials		✓			
Presentation style			✓		
Joint exercise content				✓	
Open discussions					✓
Availability of support materials			✓		
Other: *(describe)*:		✓			

5. **Would you recommend this training to your colleagues?** *(check only one)*
   - [ ] Definitely
   - [ ] Probably
   - [ ] Not certain
   - [x] Probably not
   - [ ] Definitely not

6. **Comments:**

(Name & Signature)

JCT JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING
Year / Sem : III/ V

S.NO	REG.NO	NAME
1	720914103001	AJITH KUMAR.R
2	720914103002	ANISH JEBARAJ.A
3	720914103004	ARUN KUMAR.V
4	720914103005	ARUN KUMAR.S
5	720914103006	DANESH.S
6	720914103007	DEVIPRIYA.M
7	720914103008	HARISESHAN.U
8	720914103009	KALAIMANI.M
9	720914103010	MANIKANDAN.K
10	720914103011	MOHAMMED MOOSA.S
11	720914103012	MOHAMED THAMIMUL
12	720914103013	MOHAMMED ASLAM
13	720914103014	MOHAMMED MUBASHEER.K
14	720914103015	MOHAMMED NIYAS.V.P
15	720914103016	PRABAVATHI.M
16	720914103017	PRASEELA PRASANTH
17	720914103018	RAGUNATH.M
18	720914103019	RAJAMANI.R
19	720914103020	RAMEEZ.K
20	720914103021	REEVIE CIBRIYAN .J
21	720914103022	SAYUJ.S
22	720914103023	SELVENDIRAN.S
23	720914103024	SHINOJ.S
24	720914103025	SHYAM PRAKASH.S
25	720914103026	SILAMBARASAN.S
26	720914103027	SMITH KELVIN.S
27	720914103029	SUSMITHA LAKSHMI.M
28	720914103030	SUTHESH.H
29	720914103031	UMA.A
30	720914103032	VISHNU DHARSAN.N
31	720914103302	HARIKRISHNAN U
32	720914103303	JUSTINSAM
33	720914103304	KAVIYARASAN V
34	720914103305	LIYAPHILIP
35	720914103306	MOHAMMED IRSHAD K
36	720914103307	RANJITH KUMAR S
37	720914103308	SURESH G
38	720914103701	ABUL HARITH

HOD / CIVIL

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

STADD - Pro TRAINING

STUDENTS ATTENDANCE SHEET

S.No.	Reg. No.	Name of the Student	12/12	13/12	14/12	15/12	16/12	19/12	20/12	21/12
1.	720914103001	AJITH KUMAR.R	a	a	a	'	/	/	/	/
2.	720914103002	ANISH JEBARAJ.A	/	/	/	/	/	a	/	/
3.	720914103004	ARUN KUMAR.V	/	/	/	/	/	/	/	/
4.	720914103005	ARUN KUMAR.S	/	/	/	/	a	a	/	/
5.	720914103006	DANESH.S	/	/	a	/	/	/	/	/
6.	720914103007	DEVIPRIYA.M	/	/	/	/	/	/	/	a
7.	720914103009	KALAIMANI.M	/	/	/	/	/	/	/	/
8.	720914103010	MANIKANDAN.K	a	/	/	/	/	/	/	/
9.	720914103011	MOHAMMED MOOSA.S	/	/	/	/	/	/	/	a
10.	720914103012	MOHAMED THAMIMUL ANSARI.S	/	a	a	a	/	/	/	/
11.	720914103013	MOHAMMED ASLAM	/	/	/	/	/	/	/	/
12.	720914103014	MOHAMMED MUBASHEER.K	a	/	/	/	/	/	/	a
13.	720914103015	MOHAMMED NIYAS.V.P	/	/	/	/	/	/	/	/
14.	720914103016	PRABAVATHI.M	/	/	/	/	/	/	/	a
15.	720914103017	PRASEELA PRASANTH	a	a	a	a	/	/	/	/
16.	720914103018	RAGUNATH.M	/	/	/	/	/	/	/	/
17.	720914103019	RAJAMANI.R	/	/	/	/	/	/	/	/
18.	720914103023	SELVENDIRAN.S	/	a	/	/	/	/	/	a
19.	720914103024	SHINOJ.S	/	/	/	/	/	/	a	/
20.	720914103025	SHYAM PRAKASH.S	/	/	/	/	/	/	/	/
21.	720914103026	SILAMBARASAN.S	/	/	/	a	/	/	/	/
22.	720914103029	SUSMITHA LAKSHMI.M	/	/	/	/	/	/	/	/
23.	720914103030	SUTHESH.H	a	/	/	/	/	/	/	/
24.	720914103031	UMA.A	/	/	/	/	/	/	/	/
25.	720914103302	HARIKRISHNAN U	/	/	a	/	/	/	/	/
26.	720914103303	JUSTINSAM	/	/	a	/	/	/	/	/
27.	720914103304	KAVIYARASAN V	/	/	/	/	/	/	/	/
28.	720914103307	RANJITH KUMAR S	/	a	a	a	/	/	/	/
29.	720914103308	SURESH G	/	/	/	/	a	a	a	/

Faculty In-charge

HoD

CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC University Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

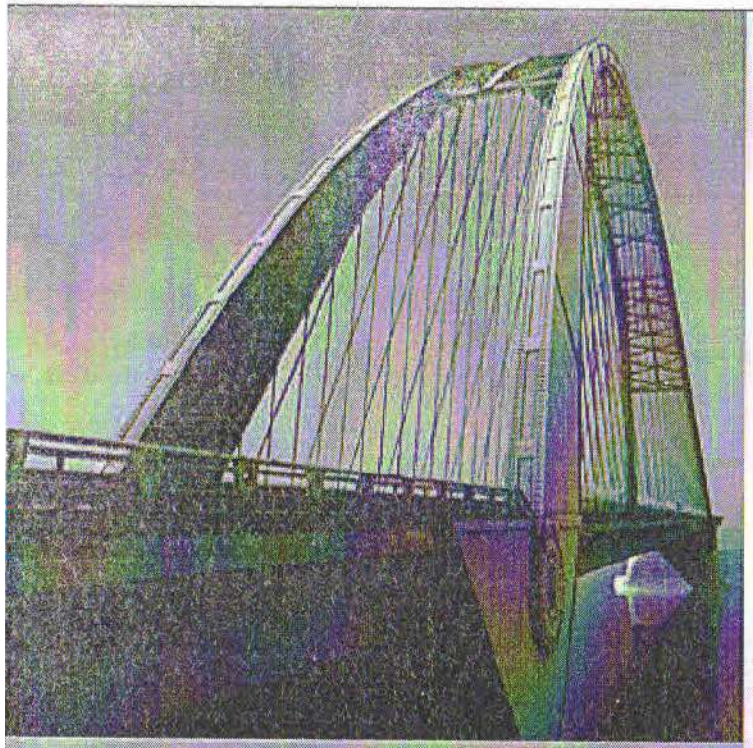
STAAD.PRO - SYLLABUS

STAAD.Pro V8i **Total Duration : 45 Hours**

Week	Topics
1	• Overview of Structural Analysis and Design • Calculating Shear Force and Bending Moment values for various supports and load types • Introduction o STAAD.Pro V8i o STAAD Editor • Co-ordinate Systems o Global Vs Local • Creating a New Project in STAAD.Pro • Units • Model Generation oCreating Nodes & Members • Select Menu Model Editing Tools Translational Repeat Circular Repeat Move Mirror Rotate Insert Node □ For a Single Member □ For Multiple Members Add Beam □ Point to Point □ Between Midpoints □ Perpendicular Intersection □ Curved Member
2	Model Editing Tools o Connect Beams Along o Stretch Selected Members o Intersect Selected Members o Merge Selected Members o Renumber o Split Beam o Break Beams at Selected Nodes Creating Models by using Structure Wizard Mini Project 1
3	Member Property Specification • Member Offset Material Specification • Group Specification Loading o Creating a Primary Load o Adding Selfweight

	Loading o Nodal Load o Member Load □Uniform Force and Moment □Concentrated Force and Moment □Linear Varying Load □Trapezoidal Load □Hydrostatic Load □Pre/Post Stress□ Area Load □Floor Load Mini Project 2 Loading o Wind Load Creating Load Combination oAutomatic Load Combination o Edit Auto Load Rules o Moving Load o Reference Load o Repeat Load
3	Mini Project 3 • Introduction to Analysis o Perform Analysis o Overview of Output Page o Pre-analysis Print o Post-analysis Print • Inactive or Delete Specification General Guidelines for Design Concrete Design in STAAD.Pro o Column Design o Beam Design RC Designer Beam Design Column
4 & 5	Project 1 Seismology o Introduction Terminologies • Standards for Earthquake Design • General Principals for Earthquake Design • Finding the Lateral Force (manual calculation) Finding the Lateral Force by using STAAD.Pro Dynamic Analysis o Response Spectrum Analysis Mini Project 4 • Cylindrical and Cylindrical Reverse Co-ordinate Systems Introduction to FEM

	• FEM Modelling in • STAAD.Pro o Snap Plate o Add Plate Create Infill Plates Generate Surface Meshing Generate Plate Mesh Parametric Modelling • Member Truss Creating FEM models by using Structure Wizard • Adding Plate Thickness Plate Load o Pressure on • Full Plate o Concentrated • Load o Partial Plate Pressure Load Trapezoidal Load o Hydrostatic Load o Element Joint Load



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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : AJITH KUMAR R

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 HOURS STUDENT ID NO. : DFG1700835602

This is a computer generated certificate.

MANAGING DIRECTOR	VARUNKUMAR M	20th April 2017
	CENTRE HEAD	DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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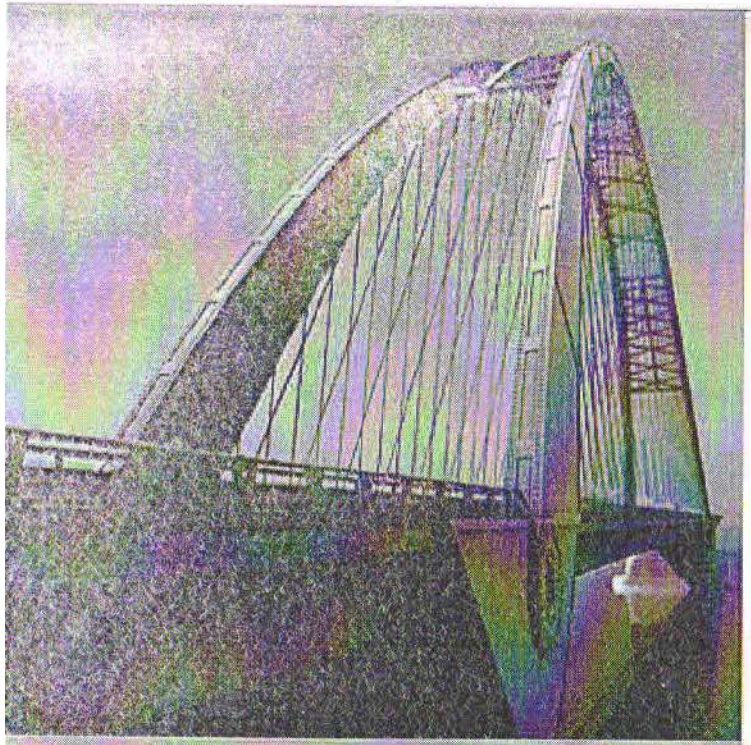

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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : ANISH JEBARAJ A

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 HOURS STUDENT ID NO.: DFG1700835603

This is a computer generated certificate.

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

20th April 2017
DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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CADD Centre training is available through a wide network of training centres. The courses offered are comprehensive and of high quality. The participants are trained by well experienced instructors in the latest technology.

Training Evaluation Form

Date: 12/12/16

Title and location of training: Stadd Pro.

Trainer: Varun Kumar

Instructions: Please indicate your level of agreement with the statements listed below in #1-11.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1. The objectives of the training were clearly defined.	○	✓	○	○	○
2. Participation and interaction were encouraged.	○	○	✓	○	○
3. The topics covered were relevant to me.	✓	○	○	○	○
4. The content was organized and easy to follow.	○	○	✓	○	○
5. The materials distributed were helpful.	○	○	○	○	✓
6. This training experience will be useful in my work.	✓	○	○	○	○
7. The trainer was knowledgeable about the training topics.	○	○	✓	○	○
8. The trainer was well prepared.	✓	○	○	○	○
9. The training objectives were met.	○	○	✓	○	○
10. The time allotted for the training was sufficient.	○	✓	○	○	○
11. The meeting room and facilities were adequate and comfortable.	○	✓	○	○	○

(More questions on back →)

12. What did you like most about this training?

The training given was most helpful.

13. What aspects of the training could be improved?

They should relate more Practical knowledge in daily life.

14. How do you hope to change your practice as a result of this training?

They should show more Paper presentation.

15. What additional adult ESL training would you like to have in the future?

More information was to be provided.

16. Please share other comments or suggestions on previous responses here.

Thank you for your feedback!!

Training Evaluation Form

Date: 12/12/16

Title and location of training: ~~Varun Kumar~~ SFAD. pro

Trainer: Varun kumar

Instructions: Please indicate your level of agreement with the statements listed below in #1-11.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1. The objectives of the training were clearly defined.	✓	○	○	○	○
2. Participation and interaction were encouraged.	✓	○	○	○	○
3. The topics covered were relevant to me.	✓	○	○	○	○
4. The content was organized and easy to follow.	○	✓	○	○	○
5. The materials distributed were helpful.	✓	○	○	○	○
6. This training experience will be useful in my work.	○	✓	○	○	○
7. The trainer was knowledgeable about the training topics.	✓	○	○	○	○
8. The trainer was well prepared.	○	✓	○	○	○
9. The training objectives were met.	✓	○	○	○	○
10. The time allotted for the training was sufficient.	✓	○	○	○	○
11. The meeting room and facilities were adequate and comfortable.	✓	○	○	○	○

(More questions on back →)

12. What did you like most about this training?

The communication was the best and

13. What aspects of the training could be improved?

Well, his voice

14. How do you hope to change your practice as a result of this training?

Concentrate on studying

15. What additional adult ESL training would you like to have in the future?

16. Please share other comments or suggestions for previous responses here.

Thank you for your feedback!

21.6.2016
Pichanur

From

Dr.G.Rajiv Suresh Kumar,
Department of Computer Science and Engineering,
JCT College of Engineering and Technology,
Coimbatore-641105.

To

The Director,
XPLORE IT CORP,
Coimbatore

Dear Sir,

Sub: Requesting for Allocating a Trainer Expert – Reg

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice, that we the department of computer science and Engineering is in need of anTrainer Expert from your company for Cloud Computing. The Trainer will be handling classes for the III and IV year CSE Students during semester. Sir I request you to give permission for the above at the earliest.

Thanking you

Yours Sincerely,

Dr.Rajiv Suresh Kumar

XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

23.6.16

To

Dr.G.Rajiv Suresh Kumar,
Department of Computer Science and Engineering,
JCT College of Engineering and Technology,
Coimbatore-641105.

Respected Sir,

This is to inform you that that request has been accepted and trainer willbeallocatedfrom our organisation in cloud computing domain for conducting course in your college.

Thanking You,

(Director)

XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

Cloud Computing Course Content

Day1	**Cloud Computing Basics** Types of Cloud Cloud Stakeholders Advantages of using Cloud
Day2	**Cloud Architecture** Comparison between Cloud Computing and Grid Computing Relation between Cloud Computing and Utility Computing Types of utility cloud services
Day3	**Popular Cloud Applications: A Case study** Amazon EC2 and S3 Services Google App-Engine Windows Azure
Day4	**Cloud Computing Application in Indian context** E-Governance Rural development

JCT College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA CERTIFIED

Department of Computer Science and Engineering

Circular

June 25, 2016.

Our Department is willing to conduct a course on "Cloud Computing" for third and final year CSE for 7 days. The details are given below.

The students are instructed to attend the course without fail.

S.NO.	Name of the Event	Resource Person	Organized by	Date
1	Cloud Computing	Mr.Venkatesh Saravanan, Web Developer, 365 Media Private Limited, Coimbatore.	Department of CSE	27.6.16 to 04.7.16

Association coordinator

HOD/CSE

To

Class Advisor and Tutors of IV year CSE and all the faculty members of CSE dept.

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

TÜV AUSTRIA

Department of Computer Science and Engineering

Academic year: 2016-17

Student Registration

Name of the Trainer: Mr.VenkateshSaravanan
Name of the Course: Cloud Computing

S.No.	Name Of the Student	SIGN
1	ABHIJITH.K	
2	ADARSH P.R	
3	AISWARYA.T	
4	AJITH KUMAR.K	
5	AKHIL SANTHOSH	
6	AMBILIKALA	
7	ARAVIND MOHAN	
8	ASHIK.K.H	
9	BIBINA.K.P	
10	ELSA TOY KANICHAI	
11	JIBIRA	
12	KANNATH SUDEESH BALAKRISHNAN	
13	LAVANYA S	
14	MIDHUN V.S	
15	MOHAMMED RASHIDE.P.R	
16	MUHAMMED ANAIS.A	
17	NAJEEB MAIDEEN	
18	PRINCE VARGHESE	
19	RABSIN.A	
20	RAFKAN RAZAK P.P	
21	RAHUL.K	
22	RIJIN.N.P	
23	SACHIN.S	
24	SAGAR.S	
25	SAGAR.V	
26	SANGHAVI.A	
27	SHAJITHA BEGUM.K	
28	SHIBITHRA.M	
29	SIDDHARTH.K.S	
30	SPARSA.S	
31	SREEJITH.S	
32	SREENATH.K.A	
33	SUDHIN.S	
34	SUHAIL S.M	
35	SURESH KANNAN.K	
36	VISHNU PRIYA	
37	VISHNU VIJAY	
38	WASEEM AHAMAD K.V.T	
39	ABHISHEK RAMACHANDRAN	

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PICHANUR, COIMBATORE-641105

TÜV AUSTRIA

Department of Computer Science and Engineering

40	ARUN.C	Arun.C
41	POORNIMA.K.J	Poornima.KJ
42	SRUTHI.R	Sruthi.R
43	STEVEN PETER	Surabhi.AS
44	SURABHI.A.S	Surabhi S
45	AKSHAY MENON	Akshay Menon
46	ANEESH T	T. Aneesh
47	ANJITHA J	Anjitha J
48	ARUL JOTHY K	Arul Jothy.K
49	ARUN S	Arun
50	ASRITHA A	Asrith.A
51	AYISHA Y	Ayisha.Y
52	BALASUBRAMANIAN K	Bala.K
53	CHITRA B	B.Chitra
54	ELSAMARIYA PA	Elsamariya PA
55	IMRAN BASHA N	Manikanda.K
56	MANIKANDAN K	Manikandan.K
57	MANJUSHA P M	Manjusha P.M
58	MANOJ M	M.Manoj
59	MOHAMED THOUFEEK G	mohamed thoufeek G
60	NASEEM BACKER	Naseem backer
61	NIMISHA K	Nimisha K
62	NISAM SHAKIR KA	Nisam Shakir KA
63	RAHUL R	Rahul.R
64	REMO B GEORGE	R.Rahul
65	RIFANA A	Remo B George
66	ROHITH G	Rohith.G
67	SILPA S	Silpa S
68	SNEHA P S	Silpa.S
69	SUBISHA P V	Subisha.S
70	SUSEELA S	Suseela.S
71	AKASH JOHN TITUS	Akash John Titus
72	ATHIRA.S.NAIR	Athira.S
73	HRITHIKESH.J	Hrithikesh.J
74	KALA.C	Kala.C

Signature of HOD.

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

ATTENDANCE SHEET FOR CCNP COURSE

Academic year 2016-2017

Name of the Trainer: Mr.Venkatesh Saravanan

Name of the Course :Cloud Computing

S.No.	Name Of the Student	27/6	27/6	28/6	28/6	29/6	29/6	30/6	30/6	1/7	1/7	2/7	2/7	4/7	4/7
1	ABHIJITH K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2	ADARSH P R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3	AISWARYA T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	AJITH KUMAR K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	AKHIL SANTHOSH	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	AMBILIKALA	/	/	/	/	/	/	/	/	/	/	a	a	a	a
7	ARAVIND MOHAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8	ASHIK K.H	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9	BIBINA K P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10	ELSA TOY KANICHAI	a	a	/	/	/	/	/	/	/	/	/	/	/	/
11	JIBIRA			/	/	/	/	/	/	/	/	/	/	/	/
12	KANNATH SUDEESH BALAKRISHNAN	/	/	/	/	a	a	/	/	/	/	/	/	/	/
13	LAVANYA S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14	MIDHUN V S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
15	MOHAMMED RASHIDE P R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
16	MUHAMMED ANAIS A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17	NAJEEB MAIDEEN	/	/	/	/	/	/	a	a	a	a	/	/	/	/
18	PRINCE VARGHESE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19	RABSIN A	/	/	a	a	/	/	/	/	/	/	/	/	/	/
20	RAFKAN RAZAK P P	/	/	/	/	/	/	/	/	/	/	a	a	/	/
21	RAHUL K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
22	RIJIN N P	/	/	/	/	/	/	/	/	/	/	/	/	a	a
23	SACHIN S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
24	SAGAR S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25	SAGAR V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26	SANGHAVI A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	SHAJITHA BEGUM K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
28	SHIBITHRA M	/	/	/	/	/	/	/	/	a	a	/	/	/	/
29	SIDDHARTH K S	a	a	/	/	/	/	/	/	/	/	/	/	/	/
30	SPARSA S	/	/	/	/	a	a	/	/	/	/	/	/	/	/
31	SREEJITH S	/	/	/	/	/	/	a	a	/	/	/	/	/	/
32	SREENATH K A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33	SUDHIN S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
34	SUHAIL S.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
35	SURESH KANNAN K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
36	VISHNU PRIYA	/	/	a	a	/	/	/	/	/	/	/	/	/	/
37	VISHNU VIJAY	a	a	/	/	/	/	/	/	/	/	/	/	/	/
38	WASEEM AHAMAD K.V.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
39	ABHISHEK RAMACHANDRAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
40	ARUN C	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

41.	POORNIMA.K.J														
42.	SRUTHI.R														
43.	STEVEN PETER														
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45.	AKSHAY MENON														
46.	ANEESH T			a	a										
47.	ANJITHA J														
48.	ARUL JOTHY K														
49.	ARUN S														
50.	ASRITHA A														
51.	AYISHA Y														
52.	BALASUBRAMANIAN K														
53.	CHITRA B														
54.	ELSAMARIYA PA	a	a												
55.	IMRAN BASHA N					a	a								
56.	MANIKANDAN K							a	a						
57.	MANJUSHA P M														
58.	MANOJ M														
59.	MOHAMED THOUFEEK G														
60.	NASEEM BACKER														
61.	NIMISHA K													a	a
62.	NISAM SHAKIR KA														
63.	RAHUL R			a	a					a	a				
64.	REMO B GEORGE														
65.	RIFANA A														
66.	ROHITH G														
67.	SILPA S														
68.	SNEHA P S											a	a		
69.	SUBISHA P V														
70.	SUSEELA S					a	a								
71.	AKASH JOHN TITUS														
72.	ATHIRA.S.NAIR														
73.	HRITHIKESH.J														
74.	KALA.C														

Signature of HOD.

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TÜV AUSTRIA

REPORT FOR THE COURSE ON CLOUD COMPUTING

The Department of Computer Science and Engineering organized a course on "Cloud Computing" on 27th June 2016 to 4th July 2016 for the students of IV year CSE. Mr.Venkatesh Saravanan, Web Developer, 365 Media Private Limited, Coimbatore was the resource person for the occasion. The program started with welcome address given by Mr.K.Jason, Assistant Professor, Computer Science and Engineering.

The Speaker highlighted that cloud computing is a very interesting area of research and He urged the students to take maximum benefits out of the course. It started off by putting forward interesting issues that arise in day to day activities, and then explained how those seemingly unsolvable queries can be resolved by cloud computing. She started with explaining the cloud computing architecture, basic concept and models of cloud computing.

Also about cloud services-IAS, PAS, SAS with examples and explained about various cloud applications.

The cloud storage was also covered with many real time examples.

The course was concluded with clarifying questions raised by students and also feedback about the course was given by the students. Vote of thanks given by Mr.K.Sivakumar, Assistant Professor (Sr.G), Computer Science and Engineering.

HOD/CSE

PRINCIPAL

XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

Certificate Of Completion

AWARDED TO

SAGAR V

ON SUCCESSFUL COMPLETION OF

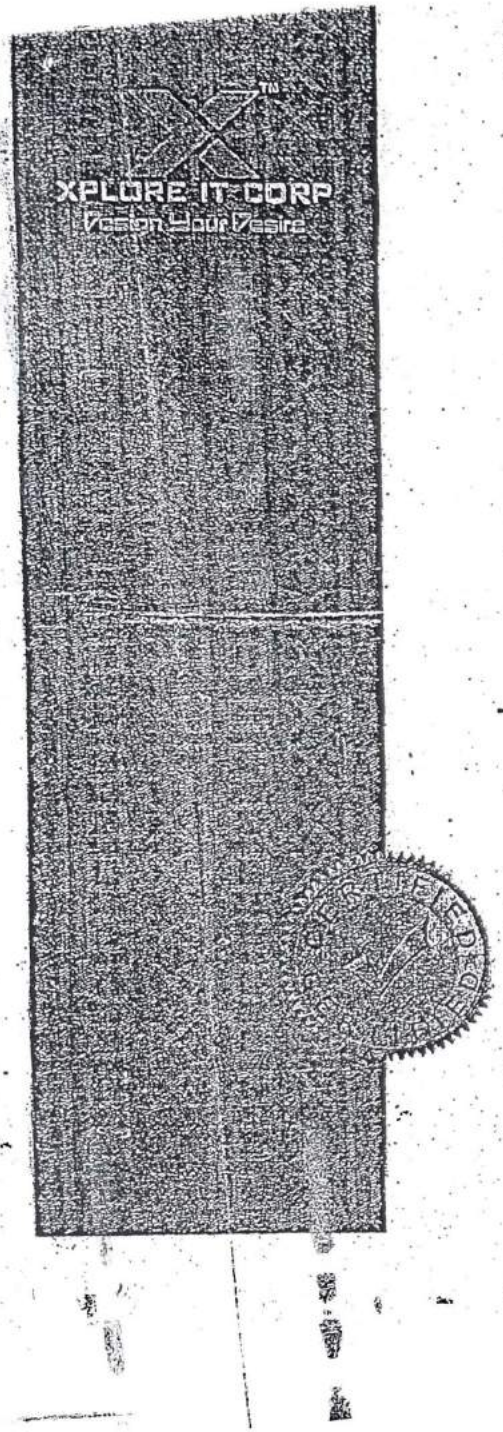
CLOUD COMPUTING

FROM: 27.6.16 TO: 4.7.16

GRANTED ON: 4.7.16

Technical Head

Director



XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

Certificate Of Completion

AWARDED TO

ASHIK.K.H

ON SUCCESSFUL COMPLETION OF

CLOUD COMPUTING

FROM: 27.6.16 TO: 4.7.16

GRANTED ON: 4.7.16

Technical Head

Director

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---------- Sagar V ----------

Year ----- III -------

Course Name: ---------- Cloud computing ----------
Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓	✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Computer Science and Engineering

Circular

July 12, 2016.

Our Department is willing to conduct a course on "CCNA " for third and final year CSE and ECE students. The details are given below.

The students are instructed to attend the course without fail.

S.NO.	Name of the Event	Resource Person	Organized by	Date
1	CCNA	Mr.P.K.Amarnath, Operation Head & Consultant, Avatar Academy, Erode.	Department of CSE	14.7.2016 onwards (every Thursday)

HOD/CSE

To

Class Advisor and Tutors of IV year CSE,ECE students (To be read in the class room) and all the faculty members of CSE,ECE dept.

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AVATAR ACADEMY
NETWORKING & SECURITY

CCNA (Routing & Switching)

Duration: 42 days (Normal track) **Duration: 12 Weeks (Weekend Track)**

Fundamentals of Networking

Networking is the practice of connecting Computer devices together to support communication among them.

IP Addressing

An IP address is a unique identifier of a computer on the network and on the internet.

Overview – IPv4 – Classes of IP address – Subnet Mask.

Subnetting

Subnetting is the process dividing an IP network into smaller networks called Subnets.

Overview – Importance of subletting – Subnet zero – Importance of Subnet Mask – Classful / Classless addressing – VLSM.

Fundamentals of Routing

Routing is the act of moving data across an internet work form a source to a destination.

Overview – Understanding the Routing Table – Types of Routing – Static Routing – Disadvantages of Static Routing.

Analysis of Network Traffic

When a host transmits data across a network to anther device, data is encapsulated with several headers and trailers.

Overview – OSI Reference Model – Encapsulation – Decapsulation – Connection Oriented Protocol Connectionless Protocol.

Dynamic Routing

Dynamic routing is the process of learning routing information automatically with the help of routing protocols.

Overview – Classes of routing protocols – RIP – IGRP – EIGRP – OSPF – Route Summarization – Route Redistribution – Load Balancing.

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Switching

A switch is a device that forwards frames from any of input ports to specific output port based on MAC address.

Overview– Functions of Switch– Broadcast Domain– Collision Domain Spanning Tree Protocol VLAN – Trunking – VTP – Inter–VLAN Routing.

Packet Filtering

Packet filtering is a network security mechanism that works by controlling which data can flow to and from a network

Overview – Access Control Lists – Standard ACL – Extended ACL – Named ACL.

Network Address Translation

Network address translation (NAT) allows a router to modify packets to allow for multiple devices to share a single public IP address.

Overview – Static NAT – Dynamic NAT – Dynamic NAT with Overload – Port Address Translation

Dynamic Host Configuration Protocol

It is a network Protocol to automatically assign an IP address to a computer.

Overview – Static Configuration– Dynamic Configuration – Address Pool – Exclusions – Address Lease – DHCP Relay Agent.

IPv6

It is a new version of internet protocol designed for larger address space.

Overview – Like Local Unicast – Site Local Unicast – Global Unicast – Multicast – Static Routing IPv6 IPv4 tunneling.

Wide Area Networks

A Wide area network is a network that covers a broad area.

Overview – Packet Switching – Circuit Switching –PPP – HDLC – Frame Relay.

Virtual Private Network

A VPN is a mechanism for providing secure communication over the Internet.

Overview – Cryptography – VPN Phases – ISAKMP – IPSec - Encapsulating Security Payload - Authentication Header.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

STUDENT REGISTRATION

Academic year 2016-2017

Name of the Trainer: Mr.P.Amarnath

Name of the Course :CCNA

S.No.	Name Of the Student	SIGN
1.	ABHIJITH.K	
2.	ADARSH P.R	
3.	AISWARYA.T	
4.	AJITH KUMAR.K	
5.	AKHIL SANTHOSH	
6.	AMBILIKALA	
7.	ARAVIND MOHAN	
8.	ASHIK.K.H	
9.	BIBINA.K.P	
10.	ELSA TOY KANICHAI	
11.	JIBIRA	
12.	KANNATH SUDEESH BALAKRISHNAN	
13.	LAVANYA S	
14.	MIDHUN V.S	
15.	MOHAMMED RASHIDE.P.R	
16.	MUHAMMED ANAIS.A	
17.	NAJEEB MAIDEEN	
18.	PRINCE VARGHESE	
19.	RABSIN.A	
20.	RAFKAN RAZAK P.P	
21.	RAHUL.K	
22.	RIJIN.N.P	
23.	SACHIN.S	
24.	SAGAR.S	
25.	SAGAR.V	
26.	SANGHAVI.A	
27.	SHAJITHA BEGUM.K	
28.	SHIBITHRA.M	
29.	SIDDHARTH.K.S	
30.	SPARSA.S	
31.	SREEJITH.S	
32.	SREENATH.K.A	
33.	SUDHIN.S	
34.	SUHAIL S.M	
35.	SURESH KANNAN.K	
36.	VISHNU PRIYA	
37.	VISHNU VIJAY	
38.	WASEEM AHAMAD K.V.T	
39.	ABHISHEK RAMACHANDRAN	

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JCT College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

40.	ARUN.C	
41.	POORNIMA.K.J	
42.	SRUTHI.R	
43.	STEVEN PETER	
44.	SURABHI.A.S	
45.	AKSHAY MENON	
46.	ANEESH T	
47.	ANJITHA J	
48.	ARUL JOTHY K	
49.	ARUN S	
50.	ASRITHA A	
51.	AYISHA Y	
52.	BALASUBRAMANIAN K	
53.	CHITRA B	
54.	ELSAMARIYA PA	
55.	IMRAN BASHA N	
56.	MANIKANDAN K	
57.	MANJUSHA P M	
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59.	MOHAMED THOUFEEK G	
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62.	NISAM SHAKIR KA	
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71.	AKASH JOHN TITUS	
72.	ATHIRA.S.NAIR	
73.	HRITHIKESH.J	
74.	KALA.C	

Signature of HOD.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

ATTENDANCE SHEET FOR CCNA COURSE

Academic year 2016-2017

Name of the Trainer: Mr.P.Amarnath Name of the Course :CCNA

S.No.	Name Of the Student	14/7	14/7	21/7	21/7	28/7	28/7	4/8	4/8	11/8	11/8	11/8	11/8	7/10	7/10
1.	ABHIJITH.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2.	ADARSH P.R	a	a	/	/	/	/	/	/	/	/	/	/	/	/
3.	AISWARYA.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4.	AJITH KUMAR.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5.	AKHIL SANTHOSH	/	/	/	/	a	a	/	/	/	/	/	/	/	/
6.	AMBILIKALA	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7.	ARAVIND MOHAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8.	ASHIK.K.H	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9.	BIBINA.K.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10.	ELSA TOY KANICHAI	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11.	JIBIRA	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12.	KANNATH SUDEESH BALAKRISHNAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13.	LAVANYA S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14.	MIDHUN V.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
15.	MOHAMMED RASHIDE.P.R	/	/	a	a	/	/	/	/	/	/	/	/	/	/
16.	MUHAMMED ANAIS.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17.	NAJEEB MAIDEEN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
18.	PRINCE VARGHESE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19.	RABSIN.A	/	/	/	/	/	/	/	/	/	/	a	a	/	/
20.	RAFKAN RAZAK P.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21.	RAHUL.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
22.	RIJIN.N.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
23.	SACHIN.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
24.	SAGAR.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25.	SAGAR.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26.	SANGHAVI.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27.	SHAJITHA BEGUM.K	/	/	/	/	/	/	/	/	a	a	/	/	/	/
28.	SHIBITHRA.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
29.	SIDDHARTH.K.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
30.	SPARSA.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
31.	SREEJITH.S	/	/	/	/	/	/	a	a	/	/	/	/	/	/
32.	SREENATH.K.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33.	SUDHIN.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
34.	SUHAIL S.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
35.	SURESH KANNAN.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
36.	VISHNU PRIYA	/	/	/	/	/	/	/	/	/	/	/	/	/	/
37.	VISHNU VIJAY	/	/	/	/	/	/	/	/	/	/	/	/	a	a
38.	WASEEM AHAMAD K.V.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
39.	ABHISHEK RAMACHANDRAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

40.	AMBILIKALA															
41.	ARAVIND MOHAN															
42.	ASHIK.K.H															
43.	BIBINA.K.P															
44.	ELSA TOY KANICHAI															
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74.	ARUN.C															
75.	POORNIMA.K.J															
76.	SRUTHI.R															
77.	STEVEN PETER															
78.	SURABHI.A.S															

Signature of HOD.

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AVATAR ACADEMY

Networking & Security Technology

CERTIFICATE OF COMPLETION

This is to certify that

ROHITH G

has successfully completed the Educational Course on **"CCNA"** at JCT College of Engineering and Technology, Pichanur,Coimbatore.

Operations Head & Consultant

(Prof.P.K.Amarnath)

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AVATAR ACADEMY

Networking & Security Technology

Engage Your Knowledge Connection

CERTIFICATE OF COMPLETION

This is to certify that

KALA. C

has successfully completed the Educational Course on "CCNA" at JCT College of Engineering and Technology, Pichanur,Coimbatore.

Operations Head & Consultant

(Prof.P.K.Amarnath)

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---SIDDHARTH.KS

Year ---IV

Course Name: ---CCNA

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

Signature

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---------Suresh Kumaran. K----------

Year Final

Course Name: ---------CCNA----------

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓	✓		
10. Overall rating	✓		✓	

Signature

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur,Coimbatore-641105

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

29/09/2016

Circular

Our Department is willing to conduct certificate course on HANDS ON TRAINING BIOMEDICAL DEVICES & ARDUINO . our 3rd, 4th Year ECE students at our campus. The course will be conducted during the following dates from 30/09/2016 t0 6/10/2016. Er.Nagaprabhakaran.R , Mikado medical systems, Coimbatore is the trainer.All the students are asked to attend the same without fail.

Co-ordinator

HOD/ECE

- Circulation among all staff members
- To be read in III,IV Year Class room

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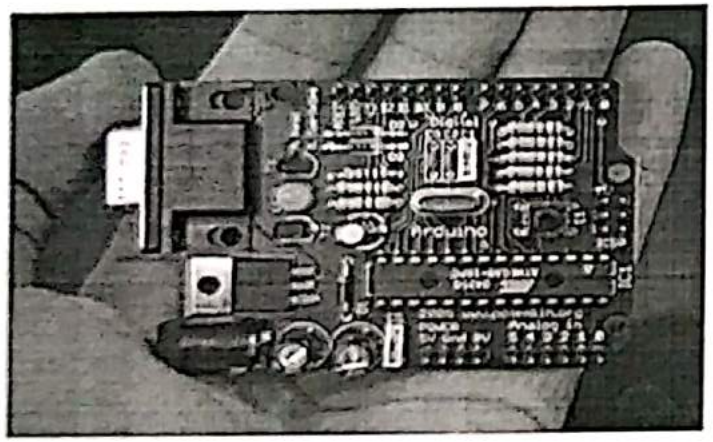
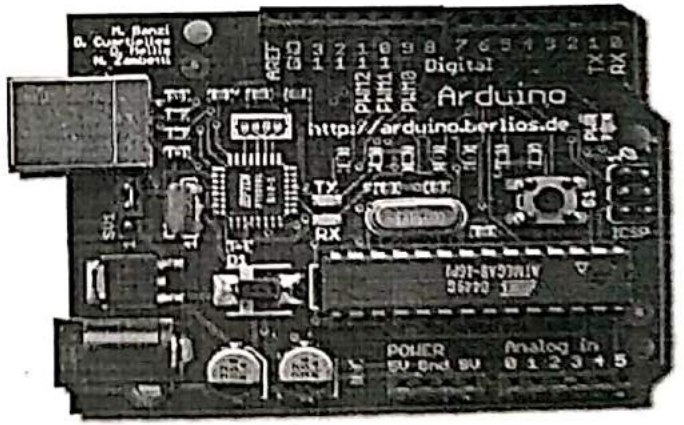
- *"Arduino is an open-source physical computing platform based on a simple i/o board and a development environment that implements the Processing/Wiringlanguage.Arduinocanbeusedto develop stand-alone interactive objects or can be connectedtosoftwareonyourcomputer."*(www.arduino.cc,2006)

- A physical Input / Output board (I/O) with a programmable Integrated Circuit (IC).





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What do these do?

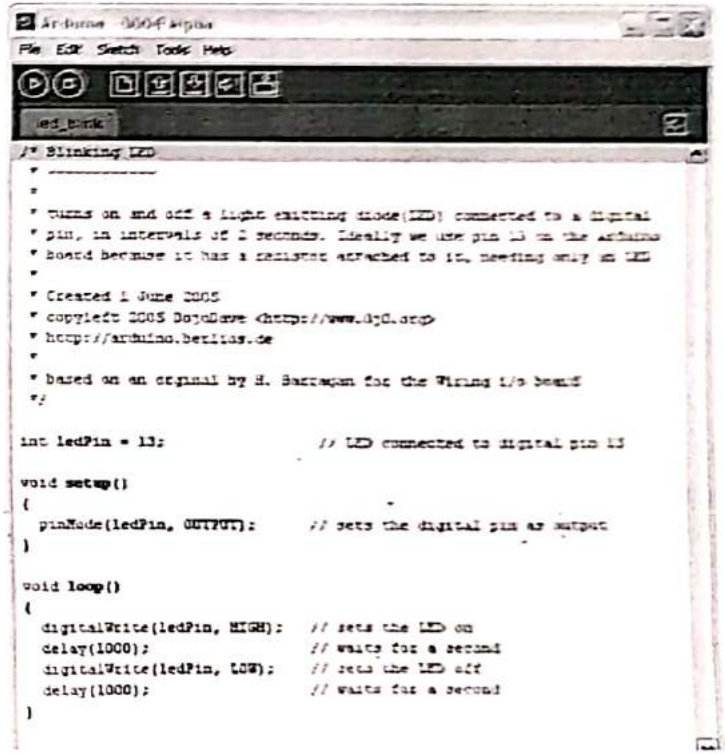
Digital IO (LEDs, switches) Analog IO (resistive sensor data)

Serial Connection (Sensors, GPS, etc)

Program from your computer Your limit is only your creativity!

Arduino is a platform

- Also including an Integrated Development Environment (IDE) forprogramming.
- The language itself is based in C but is largely modeled upon the www.processing.orglanguage.



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- Speakers
- Displays (LCD)

Why Arduino?

- It is Open Source, both in terms of Hardware and Software.
- It is cheap, the hardware can be built from components or a prefab board can be purchased for approx $35 AUD
- It can communicate with a computer via serial connection over USB, ethernet, wifi, bluetooth, xbee, etc.
- It can be powered from USB or standalone DC power.

Why Arduino?

- It can run standalone from a computer (chip is programmable) and it has memory (a small amount).
- It can work with both Digital and Analogue electronic signals. Sensors and Actuators.
- You can make cool stu□! Some people are even making simple robots, and we all know robots are just cool.😊😊

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Whatisitusedfor?

- PhysicalComputingprojects/research
- InteractiveInstallations
- Rapidprototyping

- Whenyouwishtomovebeyondthetraditional Mouse,KeyboardandMonitortodevelopnovel andcustominteractionsinyourprojectwork.

Whatcanitdo?

- Sensors (to sense stu□)
  - Push buttons, touch pads, tilt switches.
  - Variable resistors (eg. volume knob / sliders)
  - Photoresistors (sensing lightlevels)
  - Thermistors (temperature)
  - Ultrasound (proximity range finder)
- Actuators (to do stu□)
  - Lights, LED's
  - Motors

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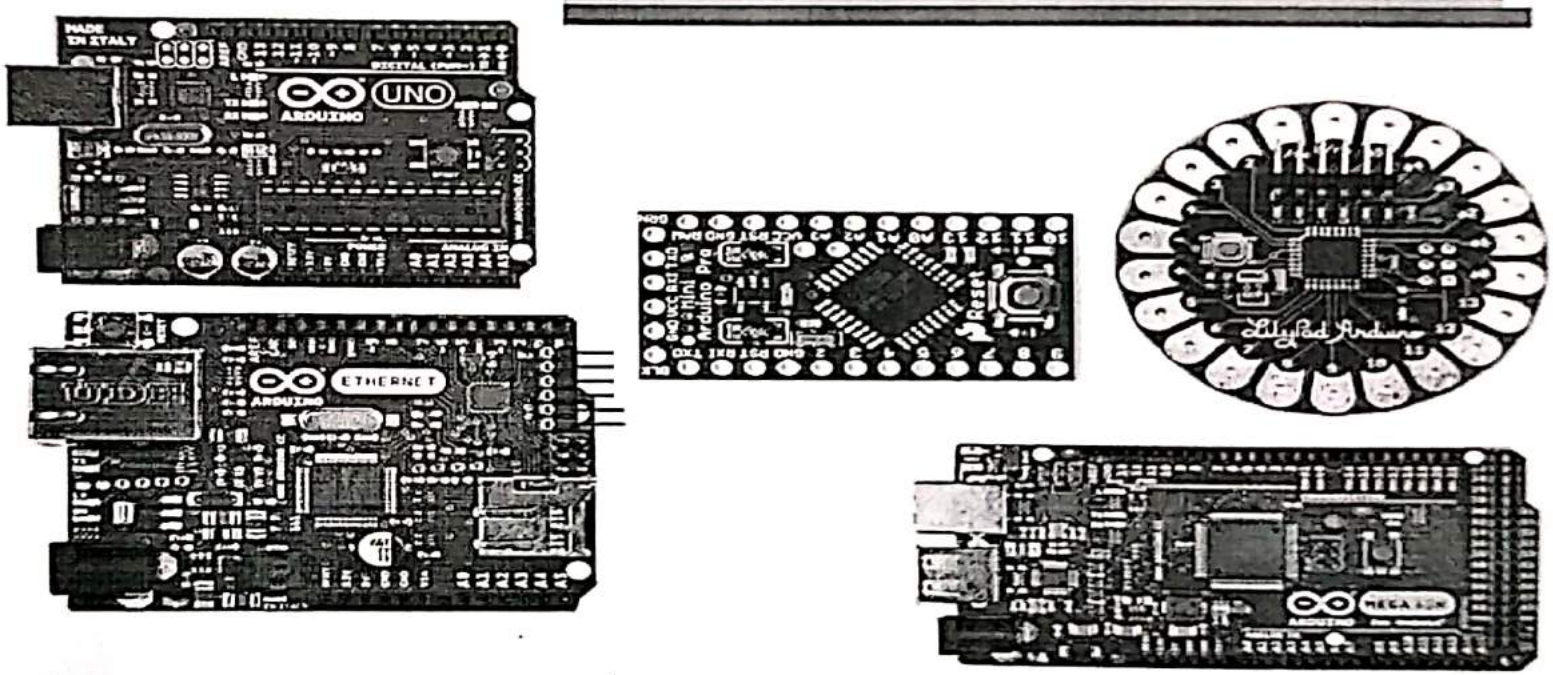
Arduino Boards



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- PlugitintotheUSBportandinstalltheUSB driversthatcomewiththeIDE.
- Lookatthedriveinstallationpopupandannotate theassignedCOMportnumber(orusecontrol panel devicestab)
- OpenuptheArduinoIDEandselecttheArduino COMport,usuallyCOM1orCOM2onaWindows machine.
- WithintheIDE,selecttheboardyouareuding UNO, Leonardo, 2009etc.
- Forthemostbasickindofprogramyou'llneedasimpleactuator,an LEDwiththelongleg(+)pushedintopin13andtheshortleg(-)in theadjacentgroundpin (GND). Pin13isspecial,inthesensethatit hasabuiltinresistortocorrectlycontrolthe voltagegoingintoa testing LED just likethis.
- AtthisstagewejustwanttoprogramtheLEDtoblinkonando□at asettimeinterval. Samplecodeforthisisavailableat theArduino website.
- Justselectformthelibrary theledblinksketchandclick'Uploadto I/Oboard'inthelDE. Ifallgoeswelllightsshouldflickeronthe boardandtheIDE willconfirmsuccess.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur,Coimbatore-641105

CERTIFICATE COURSE

STUDENT NAME LIST

S.NO	NAME
1	ABDUL FARIS A
2	AISWANI UNNI
3	AKSHAY M
4	ANEESH T M
5	ASFAL M.A
6	ASHA NELLY G
7	ASHIFA A
8	DEEPIKA R
9	GOKILA P
10	JITHIN K HARIDAS
11	JOSE PAUL
12	MANIKANDAN S
13	MOHANA PRIYA N
14	NIDHILA K
15	PRAJITHA P K
16	SARANYA S
17	SARATH C
18	SARATH GOPI
19	SIVARAJ T
20	SRUTHY S
21	DEEPAK KRISHNA S V
22	MOHAMMED HASHIM T. P.
23	RAJAN SAMUEL
24	SAMEMULHAQ M
25	SHYAM MOHAN
26	ARJUN
27	ABILASH A
28	ABINAYA R
29	ABIND S
30	AFIYA P P
31	AKHILDEV K
32	ANAGHA N
33	ANANDHI A
34	ANATHAKRISHNAN GOKUL
35	ANISH C A
36	ANSON V ANTO
37	ANTONY PAUL RICHARD J
38	ANUSUYAA P
39	BHARATH M R
40	BHARATHI K
41	CHITHIRA SUKUMARAN
42	CHRISTY VIMALA J
43	EBY MATHEW
44	FASALHAQ P S

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45	GANGADEVI B
46	GAYATHRI H
47	GOKUL K
48	JAMSHIYA BEEGUM P

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur,Coimbatore-641105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
CERTIFICATE COURSE
ATTENDANCE REPORT

S.NO	NAME							
1	ABDUL FARIS A	/	/	/	/	/	/	/
2	AISWANI UNNI	/	/	/	/	/	/	/
3	AKSHAY M	/	/	/	/	/	/	/
4	ANEESH T M	/	/	/	/	/	/	/
5	ASFAL M.A	/	/	/	/	/	/	/
6	ASHA NELLY G	/	/	/	/	/	/	/
7	ASHIFA A	/	/	/	/	/	/	/
8	DEEPIKA R	/	/	/	/	/	/	/
9	GOKILA P	/	/	/	/	/	/	/
10	JITHIN K HARIDAS	/	/	/	/	/	/	/
11	JOSE PAUL	/	/	/	/	/	/	/
12	MANIKANDAN S	/	/	/	/	/	/	/
13	MOHANA PRIYA N	/	/	/	/	/	/	/
14	NIDHILA K	/	/	/	/	/	/	/
15	PRAJITHA P K	/	/	/	/	/	/	/
16	SARANYA S	/	/	/	/	/	/	/
17	SARATH C	/	a	/	/	/	/	/
18	SARATH GOPI	/	/	/	/	/	/	/
19	SIVARAJ T	/	/	/	/	/	/	/
20	SRUTHY S	/	/	/	/	/	/	/
21	DEEPAK KRISHNA S V	/	/	/	/	/	/	/
22	MOHAMMED HASHIM T. P.	/	/	/	/	/	/	/
23	RAJAN SAMUEL	/	/	/	/	/	/	/
24	SAMEMULHAQ M	/	/	/	/	/	/	/
25	SHYAM MOHAN	/	/	/	/	/	/	/
26	ARJUN	/	/	/	/	/	/	/

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27	ABILASH A	✓	✓	✓	✓	✓	✓	✓
28	ABINAYA R	✓	✓	✓	✓	✓	✓	✓
29	ABIND S	✓	✓	✓	✓	✓	✓	✓
30	AFIYA P P	✓	✓	✓	✓	✓	✓	✓
31	AKHILDEV K	✓	✓	✓	✓	✓	✓	✓
32	ANAGHA N	✓	✓	✓	✓	✓	✓	✓
33	ANANDHI A	✓	✓a	✓	✓	✓	✓	✓
34	ANATHAKRISHNAN GOKUL	✓	✓	✓	✓	✓	✓	✓
35	ANISH C A	✓	✓	✓	✓	✓	✓	✓
36	ANSON V ANTO	✓	✓	✓	✓	✓	✓	✓
37	ANTONY PAUL RICHARD J	✓	✓	✓	✓	✓	✓	✓
38	ANUSUYAA P	✓	✓	✓	✓	✓	✓	✓
39	BHARATH M R	✓	✓	✓	✓	✓	✓	✓
40	BHARATHI K	✓	✓	✓	✓	✓	✓	A
41	CHITHIRA SUKUMARAN	✓	✓	✓	✓	✓	✓	✓
42	CHRISTY VIMALA J	✓	✓	✓	✓	✓	✓	✓
43	EBY MATHEW	✓	✓	✓	✓	✓	✓	✓
44	FASALHAQ P S	✓	✓	✓	✓	✓	✓	✓
45	GANGADEVI B	✓	✓	✓	✓	✓	✓	✓
46	GAYATHRI H	✓	✓	✓	✓	✓	✓	✓
47	GOKUL K	✓	✓	✓	✓	✓	✓	✓
48	JAMSHIYA BEEGUM P	✓	✓	✓	✓	✓	✓	A

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641105

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE OF PARTCIPATION

This is to certify that

ABINAYA. R

Has participated in the Hands on Training for "BIO MEDICAL DEVICES& ARDUINO"

At JCT College of Engineering and Technology, Coimbatore held on 30/09/2016 TO 06/10/2016

CO-ORDINATOR

HOD/ECE

PRINCIPAL

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Electronics and Communication Engineering

Student Feedback

Name of the Student: T. Sivaraj Sex (M/F): M

Department: ECE E-mail: sivaraj95@gmail.com

Address: Trichy Mobile: 9994755321

Students are required to rate the courses

Name of the Trainer: Mrs. Nisha Hency

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher			✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Electronics and Communication Engineering

CIRCULAR

21/04/2017

We are planning to conduct a four days certificate course on "**software training**" from 20/06/2017 to 28/06/2017 in our department. So we kindly request all the students to participate in this course and update your technical knowledge.

HOD-ECE

Circulation to:

- To be displayed on Notice Board.
- Ece class rooms

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SOFTWARE TRAINING COURSE OUTLINE

DAY	CONTENT
DAY 1	**verview of the Software** What is Software? Software Technologies What is Web Application Web Application Technologies Summary **Softwre Testing Life Cycle - (STLC)** Understand Requirement Create Test Cases Manual Testing Automation Testing Test Report Summary
DAY 2	**Software requirements specification - (SRS)** What is SRS Finding gap in SRS How to Write a Test Plan from SRS Document How to test software requirements specification (SRS)? Review SRS Document and Create Test Scenarios Summary
DAY 3	**Bug Tracking Tool** Use of bug tracking tool Bug Gennie Bug Zilla Jira Summary
DAY 4	**Manual Testing** Writing test scenarios Test planning Test case design Test data identification Reviewing and Execution of Test cases/scripts Summary **Automation Testing** Selenium QTP Summary

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DAY 5	**Functional Testing** Unit Testing Integration Testing System Testing Regression Testing Acceptance Testing Summary
DAY 6	**Non-Functional Testing** Performance Testing Load Testing Usability Testing Security Testing Portability Testing Summary
DAY 7	**Live Project** Getting customer's requirements Creating SRS Creating Test Plan Test Plan Execution Reports Summary

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

List of Skill Development Programme (Placement Training, Soft Skill Training)

Academic Year: 2016 - 2017

S.No	Name of the Student	Year / Semester	Duration	Name of the Programme	Resource Person and Name of the Institution/Organization
1	ABILASH A	III/VI	20.06.17 to 24.06.17	Software training	Mr.P.K.AMARNATH AVATAR ACADEMY-ERODE
2	ABINAYA R				
3	ABIND S				
4	AFIYA P P				
5	AKHILDEV K				
6	ANAGHA N				
7	ANANDHI A				
8	ANATHAKRISHNAN GOKUL				
9	ANISH C A				
10	ANSON V ANTO				
11	ANTONY PAUL RICHARD J				
12	ANUSUYAA P				
13	BHARATH M R				
14	BHARATHI K				
15	CHITHIRA SUKUMARAN				
16	CHRISTY VIMALA J				
17	EBY MATHEW				
18	FASALHAQ P S				
19	GANGADEVI B				
20	GAYATHRI H				
21	GOKUL K				
22	JAMSHIYA BEEGUM P				
23	JISHNU T S				
24	KISHORE K				
25	MADHUSOODANAN K.A				
26	MAHALAKSHMI S				
27	MOHAMED THOUFIQ S				
28	MOHAMMED ASHIQ V				
29	NAHOMI D				
30	NEETHU P P				

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31	NITHYA N				
32	PRAJAY P				
33	RANJITHA R				
34	REVATHY R				
35	ROJIN VARGHESE				
36	SAMEERA BANU A				
37	SURAJ VARMA M V				
38	UPPILI D				
39	VIJI S				
40	VINODHINI M				
41	VIPIN N R				
42	AJAI.S				
43	DEEPA.R				
44	NITHIN.S				
45	PRANESH J MENON				
46	PRINCI.A				
47	SANTHOSH KUMAR.K				
48	SHIJU J				
49	VISHNU SASI.M				
50	VEENA.R				
51	DHANALAKSHMI A				
52	ARUN S				

PRINCIPAL

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

TÜV AUSTRIA

S.No	Name of the Student	20/06/17	21/06/17	22/06/17	23/06/17	26/06/17	27/06/17	28/06/17
1	ABILASHA	P	P	P	P	P	P	P
2	ABINAYAR	P	P	P	P	P	P	P
3	ABINDS	P	A	P	P	P	P	P
4	ADITYA P P	P	P	P	P	P	P	P
5	AKHILDEV K	P	A	P	P	P	P	P
6	ANAGHA N	P	P	P	P	P	P	P
7	ANANDHA	P	P	P	P	P	P	P
8	ANATHAKRISHNAN GOKUL	P	P	P	P	P	A	A
9	ANISH C A	P	P	P	P	P	P	P
10	ANSON V ANTO	P	P	P	P	P	P	P
11	ANTONY PAUL RICHARD J	P	P	P	P	P	P	A
12	ANUSUYA L P	P	P	P	P	P	P	P
13	BHARATHI M R	P	P	P	P	P	P	P
14	BHARATHI K	P	P	P	P	P	P	P
15	CHITHRA SUKUMARAN	P	P	P	P	P	P	P
16	CHINNU VIMALA J	P	P	P	A	P	P	P
17	EBY MATHEW	P	P	P	P	P	P	P

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18	FASALUHAQ P S	P	P	P	P	P	P	P
19	GANGADEVI B	P	P	P	P	P	P	P
20	GAYATHRI H	P	P	P	P	A	P	P
21	GOKUL K	P	P	P	P	P	P	P
22	JAMSHIYA BEEGUM P	P	P	P	P	P	P	P
23	JISHNU T S	P	P	P	P	P	P	P
24	KISHORE K	P	P	P	P	P	P	P
25	MADHUSOODANAN K.A	P	P	P	P	P	P	P
26	MAHALAKSHMI S	P	P	P	P	P	P	P
27	MOHAMED THOUFIQ S	P	P	P	P	P	P	P
28	MOHAMMED ASHIQ V	P	P	P	P	P	P	P
29	NAHOMI D	P	A	P	P	P	P	P
30	NEETHU P P	P	P	A	P	P	P	P
31	NITHYA N	P	P	P	P	P	P	P
32	PRAJAY P	P	P	P	P	P	P	P
33	RANJITHA R	P	P	P	P	P	P	P
34	REVATHY R	P	P	P	P	P	P	P
35	ROJIN VARGHESE	P	P	P	P	P	P	P
36	SAMEERA BANU A	P	P	P	P	P	P	P
37	SURAJ VARMA M	P	P	P	P	P	A	P
38	UPPILI D	P	P	P	P	P	P	P
39	VIJI S	P	P	P	P	P	P	P

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40	VINODHINI M	P	P	P	P	P	P	P
41	VIPIN N R	P	P	P	P	P	P	P
42	VIPIN S	P	P	P	P	P	P	P
43	DEEPAK R	P	P	P	P	P	P	P
44	VITHIN S	P	P	P	P	P	P	P
45	PRANESH MENON	P	P	P	P	P	P	P
46	PRINCE A	P	P	P	P	P	P	P
47	SANTHOSH KUMAR K	P	P	P	P	P	P	P
48	SHIJU J	P	P	P	P	P	P	P
49	VISHNU SASI M	P	P	P	P	P	P	P
50	VEENA R	P	P	P	P	P	P	P
51	DEVANARAYANAN A	P	P	P	P	P	P	P
52	ARUN S	P	P	P	P	P	P	P

PRINCIPAL

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AVATAR ACADEMY

Networking & Security Technology

CERTIFICATE OF COMPLETION

This is to certify that

ABINDH. S

Has successfully completed the Educational Course during **20.06.16** to **28.06.16** on topic "SOFTWARE TRAINING" at JCT College of Engineering and Technology, Pichanur ,Coimbatore.

Operations Head & Consultant

(Prof.P.K.Amarnath)

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Engage Your Knowledge Connection

AVATAR ACADEMY

Networking & Security Technology

CERTIFICATE OF COMPLETION

This is to certify that

NEETHU. P.P

Has successfully completed the Educational Course during **20.06.16 to 28.06.16** on topic **"SOFTWARE TRAINING"** at JCT College of Engineering and Technology, Pichanur ,Coimbatore.

Operations Head & Consultant

(Prof.P.K.Amarnath)

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JCT College of Engineering and Technology

FEED BACK FORM

Course tittle : Software Training

Name of the Institution/Industry: Avatar Academy

Date Attended: 20/06/17

Student Name: Nithya. N

Year &Sem: IV / VII

Please select the rating for the each section based on the following criteria:

5=Excellent 4=good 3=average 2=fair 1=poor

Please rate the trainer(S) on the following:	
1. Knowledge of the subject matter.	(5) 4 3 2 1
2. Ability to explain and illustrate concepts.	(5) 4 3 2 1
3. Ability to answer questions completely.	5 4 (3) 2 1
Please rate the content and structure of the training:	
4 .The usefulness of the information	5 (4) 3 2 1
5. The structure of the course session(s).	5 (4) 3 2 1
6. The pace of the course session (s).	5 (4) 3 2 1
7. The convenience of the course schedule.	5 4 (3) 2 1
8. The usefulness of the course materials.	5 4 (3) 2 1
9. Was this course appropriate for your Level of experience?	(5) 4 3 2 1

If you said 'NO" to #9, please explain:

COORDINATOR

HOD

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Computer Science and Engineering

Circular

July 12, 2016.

Our Department is willing to conduct a course on "CCNA " for third and final year CSE and ECE students. The details are given below.

The students are instructed to attend the course without fail.

S.NO.	Name of the Event	Resource Person	Organized by	Date
1	CCNA	Mr.P.K.Amarnath, Operation Head & Consultant, Avatar Academy, Erode.	Department of CSE	14.7.2016 onwards (every Thursday)

HOD/CSE

To

Class Advisor and Tutors of IV year CSE,ECE students (To be read in the class room) and all the faculty members of CSE,ECE dept.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

List of Skill Development Programme (Placement Training , Soft Skill Training)

Academic Year: 2018 - 2019

S.No	Name of the Student	Year/Semester	Duration		Name of the Programme	Resource Person and Name of the Institution/Organization
			from	To		
1	ABILASH A	IV/VII (ECE)	14/7/18 (Every Thursday		CCNA Courses	R.K.Ananath Arabor Academy,Erode
2	ABINAYA R	IV/VII (ECE)				
3	ARUNDS	IV/VII (ECE)				
4	AFIYA P P	IV/VII (ECE)				
5	ANAGHA N	IV/VII (ECE)				
6	ANISH C A	IV/VII (ECE)				
7	BHARATHI K	IV/VII (ECE)				
8	CHITHRA SUKUNARAN	IV/VII (ECE)				
9	CHRISTY VINALA J	IV/VII (ECE)				
10	GANGADEVI B	IV/VII (ECE)				
11	GAYATHRI H	IV/VII (ECE)				
12	JANSHIYA BEEGUM P	IV/VII (ECE)				
13	JISHNU T S	IV/VII (ECE)				
14	MADHUSOODANAN K A	IV/VII (ECE)				
15	NAHOMI D	IV/VII (ECE)				

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16	NITHYA N	IV/VII (ECE)				
17	PRAJAY P	IV/VII (ECE)				
18	RANJITHA R	IV/VII (ECE)				
19	REVATHY R	IV/VII (ECE)				
20	SAMEERA BANU A	IV/VII (ECE)				
21	VINODHINI M	IV/VII (ECE)				
22	DHANALAKSHIMI A	IV/VII (ECE)				

PRINCIPAL

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AVATAR ACADEMY
NETWORKING & SECURITY

CCNA (Routing & Switching)

Duration: 42 days (Normal track) **Duration: 12 Weeks (Weekend Track)**

Fundamentals of Networking

Networking is the practice of connecting Computer devices together to support communication among them.

IP Addressing

An IP address is a unique identifier of a computer on the network and on the internet.

Overview – IPv4 – Classes of IP address – Subnet Mask.

Subnetting

Subnetting is the process dividing an IP network into smaller networks called Subnets.

Overview – Importance of subletting – Subnet zero – Importance of Subnet Mask – Classful / Classless addressing – VLSM.

Fundamentals of Routing

Routing is the act of moving data across an internet work form a source to a destination.

Overview – Understanding the Routing Table – Types of Routing – Static Routing – Disadvantages of Static Routing.

Analysis of Network Traffic

When a host transmits data across a network to anther device, data is encapsulated with several headers and trailers.

Overview – OSI Reference Model – Encapsulation – Decapsulation – Connection Oriented Protocol Connectionless Protocol.

Dynamic Routing

Dynamic routing is the process of learning routing information automatically with the help of routing protocols.

Overview – Classes of routing protocols – RIP – IGRP – EIGRP – OSPF – Route Summarization – Route Redistribution – Load Balancing.

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Switching

A switch is a device that forwards frames from any of input ports to specific output port based on MAC address.

Overview– Functions of Switch– Broadcast Domain– Collision Domain Spanning Tree Protocol VLAN – Trunking – VTP – Inter–VLAN Routing.

Packet Filtering

Packet filtering is a network security mechanism that works by controlling which data can flow to and from a network

Overview – Access Control Lists – Standard ACL – Extended ACL – Named ACL.

Network Address Translation

Network address translation (NAT) allows a router to modify packets to allow for multiple devices to share a single public IP address.

Overview – Static NAT – Dynamic NAT – Dynamic NAT with Overload – Port Address Translation

Dynamic Host Configuration Protocol

It is a network Protocol to automatically assign an IP address to a computer.

Overview – Static Configuration– Dynamic Configuration – Address Pool – Exclusions – Address Lease – DHCP Relay Agent.

IPv6

It is a new version of internet protocol designed for larger address space.

Overview – Like Local Unicast – Site Local Unicast – Global Unicast – Multicast – Static Routing IPv6 IPv4 tunneling.

Wide Area Networks

A Wide area network is a network that covers a broad area.

Overview – Packet Switching – Circuit Switching –PPP – HDLC – Frame Relay.

Virtual Private Network

A VPN is a mechanism for providing secure communication over the Internet.

Overview – Cryptography – VPN Phases – ISAKMP – IPSec - Encapsulating Security Payload - Authentication Header.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Combatore - 641 105

TÜV AUSTRIA

CCNA Course Class on 04.08.2016

IV ECE - Name List (2013 - 17 Batch)

SL.NO	REG. NO.	NAME	SIGNATURE
1	720913106001	ABILASH A	
2	720913106002	ABINAYA R	
3	720913106003	ABIND.S	
4	720913106010	ANISH C A	
5	720913106015	BHARATHI K	
6	720913106016	CHITHIRA SUKUMARAN	
7	720913106019	FASALHAQ.P.S	
8	720913106020	GANGADEVI B	
9	720913106024	JISHNU T S	
10	720913106026	MADHUSOODANAN K A	
11	720913106030	NAHOMI D	
12	720913106032	NITHYA N	
13	720913106034	PRAJAY P	
14	720913106035	RANJITHA R	
15	720913106036	REVATHY R	
16	720913106037	ROJIN VARGHESE	
17	720913106040	SURAJ VARMA M	
18	720913106043	VINODHINI M	

CLASS ADVISOR

HOD-ECE

CCNA CO-ORDINATOR

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Training and Placement

CCNA Value Added Course details

BATCH-I

Students Attendance Details

Academic Year:2016-2017 Sem:Odd Sem

S.No.	Year / Sem	Dept.	Reg.No.	Student Name	Month(July) Week-1 Day-1(14.07.16) FN	Week-1 Day-1(14.07.16) AN	Week-2 Day-2(21/7/16) FN	Week-2 Day-2(21/7/16) AN	Week-3 Day-3(28/7/16) FN	Week-3 Day-3(28/7/16) AN	Week-4 Day-4(4/8/16) FN	Week-4 Day-4(4/8/16) AN	Remarks
1	IV / VII	ECE	720913106001	ABILASH A	P	P	P	P	P	P	P	P	P
2			720913106002	ABINAYA R	P	P	P	P	P	P	P	P	P
3			720913106004	AFIYA P P	P	P	A	A	A	A	A	A	P
4			720913106007	ANAGHA N	P	P	A	A	A	A	A	A	
5			720913106010	ANISH C A	P	P	P	P	P	P	P	P	
6			720913106015	BHARATHI K	P	P	P	P	P	P	P	P	
7			720913106016	CHITHIRA SUKUMARAN	P	P	A	A	P	P	P	P	
8			720913106017	CHRISTY VIMALA J	P	P	A	A	A	A	A	A	
9			720913106020	GANGADEVI B	P	P	P	P	P	P	P	P	
10			720913106023	JAMSHIYA BEEGUM P	P	P	A	A	A	A	A	A	
11			720913106024	JISHNU T S	P	P	P	P	P	P	P	P	
12			720913106026	MADHUSOODANAN K A	P	P	P	P	P	P	P	P	
13			720913106032	NITHYA N	P	P	P	P	P	P	P	P	
14			720913106035	RANJITHA R	P	P	P	P	P	P	A	A	
15			720913106036	REVATHY R	P	P	A	A	P	P	P	P	
16			720913106038	SAMEERA BANU A	P	P	A	A	A	A	A	A	
17			720913106043	VINODHINI M	P	P	P	P	P	P	P	P	
18			720913106701	DEEPA.R	P	P	A	A	A	A	A	A	
				Coordinator sign									
				HoD sign									
19			80	Nahomi. D	P	P	21/7 A	21/7 A	P	P	P	P	

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	EEE	ECE	03	Abinol	A	A	A	A	P	P	P	P	
21			09	Falsalhaq.P.S	A	A	A	A	P	P	P	P	
22	7th sem		37	Rojin	A	A	A	A	P	P	A	A	
23	4th yr		34	Prajjay.P	A	A	A	A	P	P	P	P	
			40	Suraj	A	A	A	A	A	A	P	P	

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JCT COLLEGE OF ENGINEERING & TECHNOLOGY

Pichanur, Coimbatore, Tamil Nadu - 641105

Department of Computer Science & Engineering

CISCO INCUBATOR LAB

In Association with

AVATAR ACADEMY

NETWORKING & SECURITY

Engage Your Knowledge Connection

Certificate

Reg. No. ...7209131069016

This is to certify that Mr/Ms. CHITHIRA SUKUMARAN

has successfully completed educational programme on

Networking with Cisco Routers

Curriculum: IP-V4 Subnetting, Routing – Static, Default, RIP, IGRP, EIGRP & OSPF, DHCP, VPN, WAN Protocols:PPP, HDLC, FRAME RELAY, Security: Standard & Extended IP ACL, IP-V6, HSRP, Switching - VLAN, & STP, Booting, GUI Configuration using SDM and Daily Maintenance tasks

Issue Date: 28.02.2017

PRINCIPAL

COURSE DIRECTOR
Prof. P.K.Amarnath

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JCT College of Engineering and Technology

FEED BACK FORM

Course tittle : CCNA

Name of the Institution/Industry: Avatar Academy

Date Attended: 14/7/16

Student Name: Abindh. S

Year &Sem: IV / VII

Please select the rating for the each section based on the following criteria:

5=Excellent 4=good 3=average 2=fair 1=poor

Please rate the trainer(S) on the following:	
1. Knowledge of the subject matter.	(5) 4 3 2 1
2. Ability to explain and illustrate concepts.	(5) 4 3 2 1
3. Ability to answer questions completely.	(5) 4 3 2 1
Please rate the content and structure of the training:	
4 .The usefulness of the information	(5) 4 3 2 1
5. The structure of the course session(s).	5 (4) 3 2 1
6. The pace of the course session (s).	(5) 4 3 2 1
7. The convenience of the course schedule.	5 (4) 3 2 1
8. The usefulness of the course materials.	5 4 (3) 2 1
9. Was this course appropriate for your Level of experience?	(5) 4 3 2 1

If you said 'NO" to #9, please explain:

COORDINATOR

HOD

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

01/11/2016

CIRCULAR

DEPARTMENT OF PETROCHEMICAL ENGINEERING

It is proposed to conduct a CAD/CAM/CAE Training provider by the CADD TECHNOLOGIES; they are **Autodesk and PTC - Authorized Training cum Certification Centre.** The growth of the CAD/CAM/CAE is rapidly increasing and the opportunity for this digital engineering is also mounting, CAD/CAM/CAE training. From 15/12/2016 to 24/12/2016, so interested candidates register the name to our department coordinator.

HOD/PCE

01/11/16

PRINCIPAL

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CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED

CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre

PTC University Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavee Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.cadtechnologies.co.in

Ref: PCE / Proposal / Engg / 82 / 2016

Date: 03.10.2016

To,

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through : Dr. R.PARAMASIVAM, HoD – Petrochemical Engineering.

Respected Sir,

Sub: On-Site CAD/CAM/CAE Training

We are happy to introduce our self as a leading CAD/CAM/CAE Training provider in TamilNadu Region. We are Autodesk and PTC - Authorized Training cum Certification Centre in this region and we are providing CAD/CAM/CAE software training as well as industrial solutions for the last 15 years. We have trained more than 18000 students which include both in-house and onsite training at various colleges.

The growth of the CAD/CAM/CAE is rapidly increasing and the opportunity for this digital engineering is also mounting, keeping this in mind we pioneered our self to provide on-site CAD/CAM/CAE training at University, Engineering colleges and also in industries.

We are forwarding herewith our on-site training Proposal for your kind perusal seeking an opportunity to provide value added software training to your students and guide them to build their bright future.

Thanking You

For CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED,

Varunkumar M, DGM – Operations
Cell: + 91 98421 04219.

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Company Profile

CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED

With the aim and commitment of providing quality training cum Industrial and Engineering solution to the companies as well as CAD aspirants **M/s.CADD Technologies** came in to inception. We started our journey on 20th Jan 2000 and slowly but the same time steadily we commenced our business outfits across TamilNadu. We started our training division in the name of M/s.CADD Technology and elevated the same as Private Limited Company from July 2012.This is our 16th year in the CAD/CAM Training Industry and having a strong planning in expanding our legs across **South India** and **Middle East**. We are having branches at Pollachi, Salem, Thirunelveli, Madurai and Chennai as of now.

The company is established by the dynamic group of directors who are in to Academic and Research field for more than a decade with a vision of providing Industrial requirement based engineering solutions by which it will have their own presence in overall growth of the Manufacturing and Civil Industry to whom the company got tieup.

We, M/s .CADD Technologies School of Design Private Limited, is an Authorized Training cum Certification Centre of M/s. Autodesk, as well as M/s. PTC in Tamilnadu region. We are providing Training cum engineering solutions to the students as well as companies in the areas like Design Engineering, Industrial Engineering, Manufacturing Engineering, Digital Prototyping and Building Information Modeling.

We have trained more than 20,000 students so far (Both at In-house as well as On-site) and have successfully placed sizable number of candidates in various domestic and MNCs to whom we got tie-up. We also have a Technical Advisory committee, which consists of eminent personalities from the leading industries of Coimbatore as well as professors and lecturers of various colleges of Coimbatore Region who are guiding us to serve the student community in a better way.

We have got our exclusive placement division namely M/s. CT HR Consultancy and we are providing free placement assistance through this division for the students who have completed training with us.

We have been awarded the All India Best New Authorized Training Centre (ATC) for the year 2012-13 by M/s. Autodesk, USA and we were the No 1 ATC in conducting Autodesk International Certification Drive for the year 2013-14 in Tamil Nadu. Also we are one among the India's Top 10 Autodesk ATC this year. We have also awarded **South India's best ATC** for the year 2012-13, 2013-14 and 2014-15 by **PTC**.

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Advantages to College for having tie-up with ATC:-

1. **M/s. Autodesk** has entered an MOU with **AICTE** and through which All Engineering colleges comes under AICTE are eligible for getting Free Licenses of Autodesk Products up to **125 seater** from AEP Portal with the support of Technical Team from us. The free software grant is worth about **80 Lakhs** and valid for 3 years.
2. It can utilized for the University Inspection and other accreditation purposes as the License Key will be issued on the College Name only and updated to AICTE directly on successful completion of Downloading.
3. No of License can be increased based on the MOU signed with ATC as the ATC can vouch the student strength and actual requirement.
4. **M/s. Autodesk** and **M/s. PTC** are conducting several design competition to the college students in State and national level. For all such competitions they are also conducting state level workshops for a day or two at some colleges which will be attended by students across Tamil Nadu. Every year we are conducting one day work shop on Autodesk Inventor, Revit and AutoCAD software at various colleges across Tamilnadu to give awareness about the application of Software and its industrial usage along with tips to students for design competition too.
5. **Faculty Development Programs** will be conducted in your college for the staff members your college and staff members from in and around colleges of your region with the technical support from **Autodesk and PTC certified Professionals** on latest Technologies.
6. **Guest Lecture by the Corporate Officials** as well as Industry Professionals may be organized by us.
7. Joint promotional activities for improving student's knowledge in Design Field.
8. Placement Assistance through our HR Division M/s. CT HR Consultancy.
9. Can Establish Student Design Club at your college and student can post their creative at Autodesk and PTC portal. Best creative may get them a job as it has been shared to the industries by both the parent companies.

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Advantages to the students when they appear for Professional Certification:-

1. Students will be provided **Training on Latest versions** of Software.
2. Students will be provided **Official Training Courseware of Autodesk and PTC.**
3. **Internationally Recognized Certificate with Unique Student ID.**
4. Students Name will be displayed in **M/s. Autodesk** as well as **M/s. PTC web Portal.**
5. **Students can use M/s. Autodesk Logo in their Resume** which will help them at the time of Interview.
6. **Free license** to Students also.
7. **Final Year Design projects** can be availed from both Autodesk and PTC.
8. **Students can attend all free webinars** organized by them time to time.
9. Students can get an exposure of Industrial Project while providing Training.
10. Student Expert Program can also be conducted at campus every year to motivate them

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CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Center
PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

AutoCAD for Petrochemical Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
  - Configure Object Property Settings
  - Automatic Management of Layers
  - Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
- Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
- Contours Power Snaps
- Centerlines
  - Construction Lines
  - Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
  - Power Commands
  - Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

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Creating Drawing Sheets in Model
Space Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

DEPARTMENT OF PETROCHEMICAL ENGINEERING

SI:NO	NAME	SIGNATURE OF THE STUDENTS
1	ABDUL VAHID PK	
2	ABILASH PS	
3	ABIN BABY	
4	AHAMED NASEEF KK	
5	ARAVINDH R	
6	ARAVINDRAJ K	
7	ARUN MUTHUKUMAR P	
8	DANIEL JOSEPH FS	
9	DANICE DAVIS	
10	DURAIKUMAR R	
11	EBIN TS	
12	FAVAS BP	
13	FAYEN FRANCIES	
14	GURU SABARISH B	
15	JANARATHANAN R	
16	JAVITH KHAN M	
17	JINAN DEV P	
18	JOAN GODWIN J	
19	JOHN ARCHIBALD B	
20	KALIMUTHU A	
21	KANNAN K	
22	KATHIRAVCHERAN S	

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23	KISHORE KUMAR R	
24	LITTIN BHASI	
25	MADAN KUMAR M	
26	MANI MARAN S	
27	MARUTHU PANDIAN P	
28	MOHAMED HARISH A	
29	MOHAMED ISMAIL K	
30	MUBASHIR C	
31	MURUGAN P	
32	NANDHINI DEVI KM	
33	PRADEEP G	
34	PRAKASH A	
35	PRANAV RAM	
36	PRAVEEN KUMAR V	
37	RAGUPATHI R	
38	RAHUL RAVEENDRAN MR	
39	RAJASEKAR S	
40	RAJKUMAR R	
41	RAMKUMAR A	
42	RANJITH SINGH A	
43	RAVINYA TC	
44	RAZAL ABDUL ALI	
45	REVA JAMES	
46	ALI S	
47	ALJAMAL J	

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48	ALWIN RAJ A	Raj
49	AMRUTH CHANDRAN	chandran.
50	ANANDHU C S	
51	ANISH KUMAR R	
52	DANISH JOSEPH	
53	DANLEY JOSE P	Jose
54	DHARMA PATEL M	Dharmapatel M
55	DHINESH RAJA V	Rajia.V.
56	DINAKARAN A	Dinakaran. A
57	MANO A	Mano.
58	ANURAJ RS	Anu Raj
59	CLINTON TERANCE	Terance
60	FEBIN JOHN	Febin John
61	JOMON K.A	Jomon. K.A
62	KALEESWARAN K	
63	MUHAMMED RASHID	Rashid
64	SILAMBARASAN S	
65	SIVARAJAN R	
66	SIVA VIGNESH V	Siva Vignesh
67	SUBAN K	Suban.
68	SURESH BABU	
69	SYAM PRASAD PS	
70	SYED ARSHATH A	Syed Prasath. A

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DEPARTMENT OF PETROCHEMICAL ENGINEERING

SI:NO	NAME	ID NO	15/9/18	24/9/18	15/9/18	20/9/18	8/12/18	22/9/18	22/8/18	22/8/18
1	ABDUL VAHID PK	IBD160139701	/	/	/	a	/	/	/	/
2	ABILASH P S	IBD160139702	/	/	/	/	/	/	/	/
3	ABIN BABY	IBD160139703	/	/	/	/	/	a	/	/
4	AHAMED NASEEF K K	IBD160139704	/	/	/	/	/	/	/	/
5	ARAVINDH R	IBD160139705	/	a	/	/	/	/	/	/
6	ARAVIND RAJ K	IBD160139706	/	/	/	/	/	/	/	/
7	ARUNMUTHUKUMAR P	IBD160139707	/	/	/	/	/	/	a	/
8	DANIEL JOSEPH F S	IBD160139708	/	/	/	a	/	/	/	/
9	DINCE DAVIS	IBD160139709	a	/	/	/	/	/	/	/
10	DURAIKANNU R	IBD160139710	/	/	/	/	/	/	/	/
11	EBIN T S	IBD160139711	/	/	/	/	/	/	/	/
12	FAVAS E P	IBD160139712	/	/	/	/	/	/	/	/
13	FAXEN FRANCIS	IBD160139713	/	/	/	/	/	/	a	/
14	GURU SABARISH B	IBD160139714	/	/	/	/	/	/	/	/
15	JANARTHANAN R	IBD160139715	/	/	/	/	/	/	/	/
16	JAVITH KHAN M	IBD160139716	/	/	/	/	a	/	/	/
17	JINAN DEV P	IBD160139717	/	/	/	/	/	/	/	/
18	JOAN GODWIN J	IBD160139718	/	/	/	/	/	/	/	/
19	JOHN ARCHIBALD B	IBD160139719	/	/	/	/	/	/	/	/
20	KALI MUTHU A	IBD160139720	/	/	/	/	/	/	/	/
21	KANNAN K	IBD160139721	/	/	/	/	/	a	/	/
22	KATHIRAVACHERAN S	IBD160139722	/	/	/	/	/	/	/	/
23	KISHORE KUMAR R	IBD160139723	/	a	/	/	/	/	/	/
24	LITTIN BHASI	IBD160139724	/	/	/	/	/	/	/	/
25	MADAN KUMAR M	IBD160139725	/	/	/	/	/	/	/	a

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26	MANIMARAN S	IBD160139726								
27	MARUTHU PANDIAN P	IBD160139727								
28	MOHAMED HARISH A	IBD160139728								
29	MOHAMED ISMAIL K	IBD160139729								
30	MUBASHIR C	IBD160139730								
31	MURUGAN P	IBD160139731								
32	NANTHINI DEVI K M	IBD160139732								
33	PRADEEP G	IBD160139733								
34	PRAKASH A	IBD160139734								
35	PRANAV RAM	IBD160139735								
36	PRAVIN KUMAR V	IBD160139736								
37	RAGUPATHI R	IBD160139737								
38	RAHUL RAVEENDRAN M R	IBD160139738								
39	RAJASEKAR S	IBD160139739								
40	RAJKUMAR R	IBD160139740								
41	RAM KUMAR A	IBD160139741								
42	RANJITH SINGH A	IBD160139742								
43	RAVINYA T C	IBD160139743								
44	RAZAL ABDUL ALI	IBD160139744								
45	REVA JAMES	IBD160139745								
46	ALI S	IBD160139746								
47	ALJAMAL J	IBD160139747								
48	ALWIN RAJ A	IBD160139748								
49	AMRUTH CHANDRAN	IBD160139749								
50	ANANDHU C S	IBD160139750								
51	ANISH KUMAR R	IBD160139751								
52	DANISH JOSEPH	IBD160139752								
53	DANLEY JOSE P	IBD160139753								

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54	DHARMA PATEL M	IBD160139754	✓	a	✓	✓	a	✓	✓	✓
55	DHINESH RAJA V	IBD160139755	✓	✓	✓	✓	✓	✓	✓	✓
56	DINAKARAN A	IBD160139756	✓	✓	✓	✓	✓	✓	✓	a
57	MANO A	IBD160139757	✓	✓	✓	✓	✓	✓	✓	✓
58	ANURAJ R S	IBD160139758	✓	✓	✓	✓	✓	✓	✓	✓
59	CLINTON TERANCE	IBD160139759	✓	✓	a	✓	✓	✓	✓	✓
60	FEBIN JOHN	IBD160139760	✓	✓	✓	✓	✓	✓	✓	✓
61	JOMON K.A	IBD160139761	✓	✓	✓	✓	✓	a	✓	✓
62	KALEESWARAN K	IBD160139762	✓	✓	✓	✓	✓	✓	✓	✓
63	MUHAMMED RASHID	IBD160139763	✓	✓	✓	✓	✓	✓	✓	✓
64	SILAMBARASAN S	IBD160139764	✓	✓	✓	✓	✓	✓	✓	✓
65	SIVARAJAN R	IBD160139765	✓	✓	✓	✓	✓	✓	✓	✓
66	SIVA VIGNESH V	IBD160139766	✓	✓	✓	✓	✓	✓	✓	✓
67	SUBAN K	IBD160139767	✓	✓	✓	✓	✓	✓	✓	a
68	SURESH BABU K	IBD160139768	a	✓	✓	✓	✓	✓	✓	a
69	SYAM PRASAD P S	IBD160139769	✓	✓	✓	✓	✓	✓	✓	✓
70	SYED ARSHATH A	IBD160139770	✓	✓	✓	✓	✓	✓	✓	✓

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Training Evaluation Form

Title of event: Autocad.

Date of event: 24/12/2016

Location of event: Jct College of Engineering & Technology.

Trainers: Mr. E. Sundhar, Mr. R. Nivash

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging	✓				
3.The presentation materials were relevant		✓			
4.The content of the course was organised and easy to follow	✓				
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length as appropriate		✓			
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant		✓			
9.The venue was appropriate for the event		✓			

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10. What was most useful?

It's used for the improment the 3d diagram.

11. What was least useful?

It is used for the pipe line.

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

It's Improument of the Animated Viedos.

13. Would you recommend this course to colleagues? Yes/No Why?

Yes. Improment the Autocad.

14. Any other comments?

Excellent.

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

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Training Evaluation Form

Title of event: Auto cad

Date of event: 24/12/2016

Location of event: JCT college of engineering and Technology

Trainers: mr. E. sundhar. mr. R. Nivash.

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging	✓				
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow		✓			
5.The trainers were well prepared and able to answer any questions		✓			
6.The course length was appropriate	✓				
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant		✓			
9.The venue was appropriate for the event	✓				

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10. What was most useful?

Auto cad is used for the design of drawing

11. What was least useful?

It will be used for 3D diagram.

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

It's more improvement of the 3d diagram.

13. Would you recommend this course to colleagues? Yes/No Why?

yes, It is improvement of autocad.

14. Any other comments?

Good.

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

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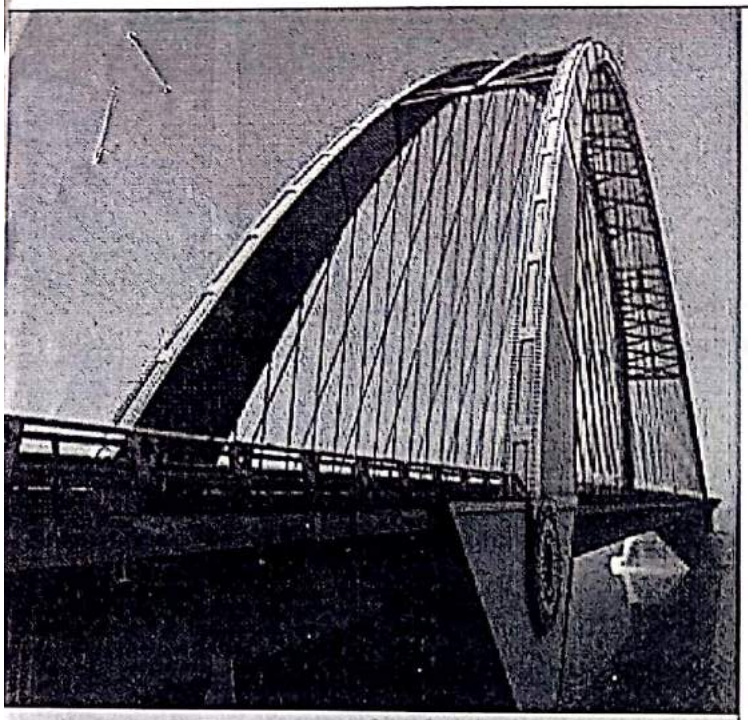

CERTIFICATE OF COMPLETION

IN : AUTO CAD

AWARDED TO : DANIEL JOSEPH F S

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IBD160139708

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

23.01.2017
DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

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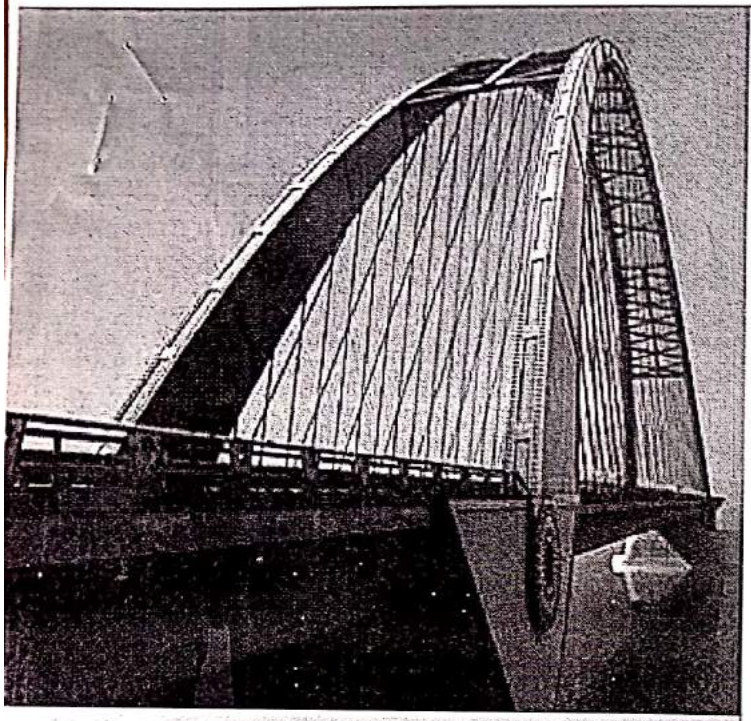

CERTIFICATE OF COMPLETION

IN : AUTO CAD

AWARDED TO : DINCE DAVIS

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IBD160139709

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

23.01.2017
DATE OF ISSUE

CADD CENTRE
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JCT
College of Engineering and Technology

04.06.2016
Pichanur

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

Meridian School of Oil and Gas
6th Floor, HTC Towers, 41,
Chennai - Theni Hwy,
Guindy, Chennai,
Tamil Nadu 600032

Dear Sir,

Sub: Requesting for Allocating a Certification course Trainer Expert-Reg;

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice that we the department of Petroleum Engineering is in need of a Certification course Trainer Expert from your company in FPSO fundamentals and design. The Trainer will be handling classes for the IV year PE Students in the month of August for 1 week. Sir I request you to give permission for the above at the earliest and also suitable dates.

Thanking you
Yours Sincerely,

Dr.S. Venkatesa Prabhu

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MERIDIAN SCHOOL OF OIL AND GAS PVT. LTD

6th Floor, HTC Towers, 41, Chennai - Theni Hwy, Guindy, Chennai, Tamil Nadu 600032

MERIDIAN

Where Learning Begins

To

The Head of the Department
Department of Petroleum Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution -Reg;

Greetings from Technocrat Automation Private Limited.

Here by We Accept Your Request with Reference to your letter. A trainer will be allocated for the dates from 05.08.2016 to 12.08.2016.

Thanking you,

1.7.2016

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JCT

From

Head of the Department

Department of Petrochemical Engineering,

JCT College of Engineering and Technology,

Coimbatore - 641105.

To

The Principal

JCT College of Engineering and Technology,

Coimbatore - 641105.

Dear Sir,

Sub: Requesting for permission to conduct a Certification course-Reg:

We would like to bring to your kind notice that the department of Petroleum Engineering is conducting a Certification course on **"FPSO Fundamentals and Design"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 05.08.16 to 12.08.16. I request you to give permission for the above on suitable dates.

Thanking you

Yours Sincerely,

Dr.S. Venkatesa Prabhu

25.07.2016

Principal

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV

DEPARTMENT OF PETROLEUM ENGINEERING

MERIDIAN

We are glad to inform you that department of petroleum engineering is organizing a 1 week certification course on FPSO Fundamentals & Design. The course is conducted by Meridian School of Oil and Gas, Chennai.

The training program is scheduled from 05.10.2015-12.10.2015 between 9:00 am to 5:00 pm at Tutor Hall. The registration can be done up to 1 week before commencement of class. Kindly mail the duly filled form at training331@gmail.com

Course Objective

This course is aimed at equipping an engineer with appropriate knowledge and skills required in understanding the basics and design techniques of FPSO

Course Structure

SL.NO	MODULES	DURATION
01	Offshore Structures	8 hours
02	FPSO basics	8 hours
03	Design	10 hours
04	Industrial Applications, Environmental factors and their solution	9 hours

Eligibility : B.E / B.Tech fourth year students

Duration 1 week

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV

DEPARTMENT OF PETROLEUM ENGINEERING

CIRCULAR

7.06.2016

Our Department has arranged a 1week course for our **fourth year** students in the topic **"FPSO fundamentals and design"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 05.08.16 to 12.08.16. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

Time: 9am to 4 pm.

HOD-PE

Circulation to:

- IV year PE Class Room
- To be displayed on Notice Board.

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV

DEPARTMENT OF PETROLEUM ENGINEERING

ATTENDANCE SHEET FOR VALUE ADDED COURSE

Academic year 2016-2017

Name of the Academy: MERIDIAN SCHOOL OF OIL AND GAS

Name of the Program: FPSO FUNDAMENTALS AND DESIGN

no	Student name							
1	ABDUL KADHER K I	✓	✓	✓	✓	✓	✓	✓
2	ABHIJITH S	✓	✓	✓	✓	✓	✓	✓
3	ADHEEP N U	✓	✓	✓	✓	✓	✓	✓
4	AIMEN K M	✓	✓	✓	✓	✓	✓	✓
5	AMAL T	✓	✓	✓	✓	✓	✓	✓
6	ANANDHU R KRISHNA	✓	✓	✓	✓	✓	✓	✓
7	ANAND VIJAY KUMAR S	✓	✓	✓	✓	✓	✓	✓
8	ANTONY VINITH S L	✓	✓	AB	✓	✓	✓	✓
9	ARUN KUMAR .A	✓	✓	✓	✓	✓	✓	✓
10	ARVIND VIMALAN	✓	✓	✓	✓	✓	✓	✓
11	GANDHIRAJAN K	✓	✓	✓	✓	✓	✓	✓
12	HABEEB RAHMAN T.P	✓	✓	✓	✓	✓	✓	✓
13	HARIHARAN R	✓	✓	✓	✓	✓	✓	✓
14	HARISHEEKAR C	✓	✓	✓	✓	✓	✓	✓
15	HEMANAGESWAR K	✓	✓	✓	✓	✓	✓	✓
16	HENDO KURIAN	✓	✓	✓	AB	✓	✓	✓
17	HRISHIKESH E.V.G	✓	✓	✓	✓	✓	✓	✓
18	JACKS JOSE	✓	✓	✓	✓	✓	✓	✓
19	JEFFIN THOMAS	✓	✓	✓	✓	✓	✓	✓
20	JEYARAGHAV R S	✓	✓	✓	✓	✓	✓	✓
21	KARTHICK S	✓	✓	✓	✓	✓	✓	✓
22	KRISHNAMOORTHI R	✓	✓	✓	✓	✓	✓	✓
23	MANICKAVASAGAN S	✓	✓	✓	✓	✓	AB	✓
24	MEHROS MOHSIN P.V	✓	✓	✓	✓	✓	✓	✓
25	MOHAMED ALI BAGATH S			✓				
26	MOHAMMED C	✓	✓		✓	✓	✓	✓
27	MUHAMMED ANFAL E A	✓	✓	✓	✓	✓	✓	✓

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

28	MUHAMMED FAYIS BASHEER C M	/	/	/	/	/	/	/
29	NAVNEETHRAJESHKUMAR	/	/	/	/	/	/	/
30	PRADHAP T	/	/	/	/	/	/	/
31	R.PRASANNA VENKATESH	/	/	/	/	/	/	/
32	V RAGUL	/	/	/	/	/	/	/
33	RANJITH M	/	/	/	/	/	/	/
34	RAVIKUMAR T	AB	/	AB	/	/	/	/
35	SABARINATH E	/	/	AB	/	AB	/	/
36	SALMAN.M.ISMAIL	/	/	AB	/	/	/	/
37	SARATH KUMAR S	/	/	/	/	/	/	/
38	SHAJIN M.H	/	/	/	/	AB	/	/
39	SHATHYAN P	/	/	/	/	/	/	/
40	SHIDEV K.D	/	/	/	/	/	/	/
41	SRIKANTH S	/	/	/	/	/	/	/
42	SUBIN U S	/	/	/	/	/	/	/
43	SURYARAJ K	/	/	/	/	/	/	/
44	VELMURUGAN S	/	/	/	/	/	/	/
45	VIBHAKAR G	/	/	/	/	/	/	/
46	VIGNESH A	/	/	/	/	/	/	/
47	VINOD MEERAN	/	/	/	/	/	/	/
48	SANKAR PANDI	/	/	/	/	/	/	/
49	M. HARISH	/	/	/	/	/	/	/

HOD
Department of Petroleum Engineering

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

ABDUL KADHER K I

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Fundamentals and Design"

CERTIFICATE NO: MSOGPSO52016A013
PERIOD: 05.08.2016 to 12.08.2016

13.09.2016
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

ABHIJITH S

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Fundamentals and Design"

CERTIFICATE NO: MSOGPSO52016A014
PERIOD: 05.08.2016 to 12.08.2016

13.09.2016
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

ADHEEP N U

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Fundamentals and Design"

CERTIFICATE NO: MSOGPSO52016A015
PERIOD: 05.08.2016 to 12.08.2016

13.09.2016
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Olltech ENGINEERING

ANTONY VINITH S L

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Fundamentals and Design"

CERTIFICATE NO: MSOGPSO52016A020
PERIOD: 05.08.2016 to 12.08.2016

13.09.2016
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Oiltech
ENGINEERING

ARUN KUMAR .A

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"FPSO Fundamentals and Design"

CERTIFICATE NO: MSOGPSO52016A021
PERIOD: 05.08.2016 to 12.08.2016

13.09.2016
Date

Authorised Signature

www.meridian.edu.in

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore - 641 105

Department of Automobile Engineering

TÜV AUSTRIA

Report of Certification Programme – FPSO Fundamentals and Design

The Department of Petroleum Engineering organized a certification course on FPSO Fundamentals and Design, from 05.08.2016 to 12.08.2016. The resource person for this program was **Mr.N.Naveen**, Senior Trainer, Meridian School of Oil and Gas, Chennai. The program started with the prayer song. The welcome address was given by Mr.Venkatesa Prabhu , Head of the Department, Department of Petroleum Engineering. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Mr. Hariharan A, 4th year Petroleum Engineering. The chief guest first gave an introduction on offshore structures. He then explained about the drilling procedure and problems encountered

He said about the designing of FPSO. He talked about the job opportunities related to oil fields.

The atmosphere of the Vocational Educational Program was very interesting. We learned a lot from the 1 week Program and were satisfied with the answers from the trainer. Mr Hariharan R, 4th year Petroleum Engineering concluded with a vote of thanks.

HOD/PE

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16-17 FPBo

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Hasihasan. R ---------- Sex (M/F): M

Department: Petroleum Engineering E-mail ----------

Address: ---------- mobile ,,----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Arun Kumar. A Sex (M/F): M

Department: Petroleum Engineering E-mail ----------

Address: ---------- mobile ,,----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: FLAWEN JEO MATHEW Sex (M/F): M

Department: PE E-mail ----------

Address: ---------- mobile ----------

Students are required to rate the courses

Name of the Trainer: MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: ANIOLO SOLOMON.I Sex (M/F): M
Department: PE E-mail ----------
Address: ---------- mobile ,,----------

Students are required to rate the courses

Name of the Trainer: MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: MUHAMMED NAUFAL. A Sex (M/F): M

Department: PE E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓	✓	
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating			✓	

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08.05.2016
Pichanur

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

Technocrat Automation Solutions Pvt Ltd. (Training Division)
No: 122,2nd floor,
Nelsonmanikam Road,
Chennai-600 029

Dear Sir,

Sub: Requesting for Allocating a Certification course Trainer Expert-Reg;

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice that we the department of Petroleum Engineering is in need of a Certification course Trainer Expert from your company for Fundamentals of VFD and MMI. The Trainer will be handling classes for the IV year PE Students in the month of July for 7 days. Sir I request you to give permission for the above at the earliest and also suitable dates.

Thanking you
Yours Sincerely,

Dr.S. Venkatesa Prabhu

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Technocrat Automation Solutions Pvt Ltd. (Training Division)

No: 122,2nd floor, Nelsonmanikam Road, Chennai-600 029

Technocrat Automation

To

The Head of the Department
Department of Petroleum Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution -Reg;

Greetings from Technocrat Automation Private Limited.

Here by We Accept Your Request with Reference to your letter ,a trainer will be allocated for the dates from 18.06.2018 to 25.06.2018.

Thanking you,

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JCT

From

Head of the Department

Department of Petrochemical Engineering,

JCT College of Engineering and Technology,

Coimbatore - 641105.

To

The Principal

JCT College of Engineering and Technology,

Coimbatore - 641105.

Dear Sir,

Sub: Requesting for permission to conduct a Certification course-Reg;

We would like to bring to your kind notice that the department of Petroleum Engineering is conducting a Certification course on **"Fundamentals of VFD and MMI"**. We are bringing the industrial Experts from Techno Crat Automation, Chennai to take classes in our Department students during 18.06.16 to 25.06.16 I request you to give permission for the above on suitable dates.

Thanking you

Yours Sincerely,

Dr.S. Venkatesa Prabhu

30.05.2016

Principal

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

CIRCULAR

7.05.2016

Our Department has arranged 1 week course for our **fourth year** students in the topic **"Fundamentals of VFD and MMI"**. We are bringing the industrial Experts from Techno Crat Automation, Chennai to take classes in our Department students during 18.06.16 to 25.06.16. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

HOD-PE

Circulation to:

- IV year PE Class Room
- To be displayed on Notice Board.

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Technocrat Automation

We are glad to inform you that department of petroleum engineering is organizing a 1 week certification course in Fundamentals of VFD & MMI. The course is conducted by Technocrat Automations, Chennai.

The training program is scheduled from 18.06.2016-25.06.2016 between 9:00 am to 5:00 pm at Tutor Hall. The registration can be done up to 1 week before commencement of class. Kindly mail the duly filled form at training331@gmail.com

Course Objective

This course is aimed at equipping an Engineer with appropriate knowledge and skills required in configuring, programming and operating Industrial automation systems with the use of Industrial Field Instruments VFD and MMI.

Course Structure

SL.NO	MODULES	DURATION
01	Industrial Applications	8 hours
02	Basics Of VFD	8 hours
03	Basics Of MMI	10 hours
04	Software workshop	9 hours

Eligibility B E / B Tech Fourth year students

Duration: 1 week

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

ATTENDANCE SHEET FOR VALUE ADDED COURSE

Academic year 2016-2017

Name of the Academy: TECHNOCRAT AUTOMATION

Name of the Program: FUNDAMENTALS OF VFD AND MMI

no	Student name							
1	ABDUL KADHER K I	✓	✓	✓	✓	✓	✓	✓
2	ABHIJITH S	✓	✓	✓	✓	✓	✓	✓
3	ADHEEP N U	✓	✓	✓	✓	AB	✓	✓
4	AIMEN K M	✓	✓	✓	✓	AB	✓	✓
5	AMAL T	AB	✓	✓	✓	✓	✓	✓
6	ANANDHU R KRISHNA	✓	✓	✓	✓	✓	✓	AB
7	ANAND VIJAY KUMAR S	✓	✓	✓	✓	✓	✓	✓
8	ANTONY VINITH S L	✓	AB	✓	✓	✓	✓	✓
9	ARUN KUMAR .A	✓	✓	✓	✓	✓	✓	✓
10	ARVIND VIMALAN	✓	✓	✓	✓	✓	✓	✓
11	GANDHIRAJAN K	✓	✓	✓	✓	AB	✓	✓
12	HABEEB RAHMAN T.P	✓	✓	✓	✓	✓	✓	✓
13	HARIHARAN R	✓	✓	✓	✓	✓	✓	✓
14	HARISHEEKAR C	AB	✓	✓	✓	✓	✓	✓
15	HEMANAGESWAR K	✓	✓	✓	✓	✓	✓	✓
16	HENDO KURIAN	✓	✓	✓	✓	✓	✓	✓
17	HRISHIKESH E.V.G	✓	✓	✓	✓	✓	✓	✓
18	JACKS JOSE	✓	✓	✓	✓	✓	✓	✓
19	JEFFIN THOMAS	✓	✓	✓	✓	✓	✓	✓
20	JEYARAGHAV R S	✓	✓	AB	✓	✓	✓	✓
21	KARTHICK S	✓	✓	AB	✓	✓	✓	✓
22	KRISHNAMOORTHI R	✓	✓	✓	✓	✓	✓	✓
23	MANICKAVASAGAN S	✓	✓	✓	✓	✓	✓	✓
24	MEHROS MOHSIN P.V	✓	✓	✓	✓	AB	✓	✓
25	MOHAMED ALI BAGATH S	✓	✓	✓	✓	✓	✓	✓
26	MOHAMMED C	✓	✓	✓	✓	✓	✓	✓
27	MUHAMMED ANFAL E A	✓	✓	✓	✓	✓	✓	AB

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

28	MUHAMMED FAYIS BASHEER C.M	✓	✓	✓	✓	✓	✓	AB
29	NAVNEETHRAJESHKUMAR	✓	✓	✓	✓	✓	✓	✓
30	PRADHAP T	✓	✓	✓	✓	✓	✓	✓
31	R.PRASANNA VENKATESH	✓	✓	✓	✓	✓	✓	✓
32	V RAGUL	✓	✓	AB	✓	✓	✓	✓
33	RANJITH M	✓	✓	✓	✓	✓	✓	✓
34	RAVIKUMAR T	✓	✓	✓	✓	AB	✓	✓
35	SABARINATH E	✓	✓	✓	✓	✓	✓	✓
36	SALMAN.M.ISMAIL	✓	✓	✓	✓	✓	✓	✓
37	SARATH KUMAR S	AB	✓	AB	✓	✓	✓	✓
38	SHAJIN M H	✓	✓	✓	✓	✓	✓	✓
39	SHATHYAN P	✓	✓	✓	✓	✓	✓	✓
40	SHIDEV K.D	✓	✓	✓	✓	✓	✓	✓
41	SRIKANTH S	✓	✓	✓	✓	✓	✓	✓
42	SUBIN U S	✓	✓	✓	✓	✓	✓	✓
43	SURYARAJ K	✓	✓	✓	✓	✓	✓	✓
44	VELMURUGAN S	✓	✓	✓	✓	✓	✓	✓
45	VIBHAKAR G	AB	✓	✓	✓	✓	✓	✓
46	VIGNESH A	✓	✓	✓	✓	✓	✓	✓
47	VINOD MEERAN	✓	✓	✓	✓	✓	✓	✓
48	SANKAR PANDI	✓	✓	✓	✓	✓	✓	AB
49	M. HARISH	✓	✓	✓	✓	✓	✓	✓

HOD
Department of Petroleum Engineering

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ARVIND VIMALAN* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Fundamentals of VFD and MMI" from 16.06.2016 to 25.06.2016 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *GANDHIRAJAN K* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Fundamentals of VFD and MMI" from 16.06.2016 to 25.06.2016 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ABDUL KADHER K I* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Fundamentals of VFD and MMI" from 16.06.2016 to 25.06.2016 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ABHIJITH S* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Fundamentals of VFD and MMI" from 16.06.2016 to 25.06.2016 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation

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Technocrat Automation Solutions Pvt Ltd. (Training Division)

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ASCB(E) Accrediting Certifying Bodies

ISO 9001:2008

Technocrat Automation

IAO

CERTIFICATE

This is to certify that Mr/Ms *ADHEEP N U* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on "Fundamentals of VFD and MMI" from 16.06.2016 to 25.06.2016 organized by Technocrat Automation Solutions Pvt Ltd.

TECHNOCRAT
Technocrat Automation

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105
Department of Automobile Engineering

Report of Certification Programme - Fundamentals of VFD and MMI

The Department of Petroleum Engineering organized a certification course on Basics of VFD and MMI, from 18.06.2016 to 25.06.2016. The resource person for this program was **Mr.A.Karthikeyan**, Senior Trainer, Technocrat Automation, and Chennai. The program started with the prayer song. The welcome address was given by Mr.Venkatesa Prabhu, Head of the Department, Department of Petroleum Engineering. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Mr.Bibin.P.B, 4th year Petroleum Engineering. The chief guest first gave an introduction on process control and modern softwares. He then explained about the step by step software programing procedure.

He said about the usage of modern tools and programming implementation in softwares. He talked about the job opportunities related to automation field.

The atmosphere of the Vocational Educational Program was very interesting. We learned a lot from the 1 week Program and were satisfied with the answers from the trainer. Mr. Arul. L, 4th year Petroleum Engineering concluded with a vote of thanks.

HOD/PE

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16-1A VFD

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Arun Kumar - A ---------- Sex (M/F): ----

Department: Petroleum Engineering E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher			✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Karthick.S ---------- Sex (M/F): ----
Department: Petroleum Engineering E-mail ----------
Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓	✓	
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓	✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			✓
9 Provision of sufficient time for feedback	✓			
10. Overall rating			✓	

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COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: ---------Chandhirajan K----------Sex (M/F): ----
Department: ----Petroleum Engineering E-mail ----------
Address: ---------- mobile ,,----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Pradap .T ----------Sex (M/F): ----
Department: Petroleum Engineering E-mail ----------
Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Jacks Jose Sex (M/F): ----
Department: Petroleum Engineering E-mail ----------
Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Automobile Engineering

TÜV AUSTRIA

CIRCULAR

17.04.2017

It is here by informed that the department of Automobile is organizing certificate course on **"CAD/CAM"** from 24-04-2017 to 02-05-2017.All the students are instructed to attend and get benefited.

To be read in:-

1) II Year Auto
2) III year Auto

HoD/AUTO

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **CAD/CAM**

S.NO	NAME OF THE STUDENT	24/4/13	24/4/13	25/4/13	25/4/13	26/4/13	26/4/13	29/4/13	29/4/13	29/4/13	29/4/13	29/4/13	29/4/13	2/5/13	2/5/13
1	ALBERT ANTO	1	1	a	a	a	1	1	1	1	1	1	1	1	a
2	ANTONY VIJAY.A	1	1	a	a	1	a	1	a	1	1	1	1	1	1
3	ANTO TENSON	1	1	1	1	1	a	1	a	1	1	1	1	1	1
4	ARUN KRISHNA.M.K	a	a	1	1	1	1	1	a	1	1	1	1	1	1
5	ASHIK	1	1	a	a	a	1	1	a	1	1	1	1	1	1
6	BINU BRISTON.J.C	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	BONEYNATH.A	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	HILLER.M	1	1	1	1	1	1	1	a	1	1	1	1	1	1
9	JAYA GANESH.N	a	a	1	1	1	1	1	a	1	1	1	1	1	1
10	JISHNU.K.K	a	a	1	1	1	1	1	a	1	1	1	1	1	1
11	JOSE JOHN	1	1	a	a	a	1	1	1	1	1	1	1	1	1
12	MOHAMED ASHIQ	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	MOHAMMED THANZEER.K.A	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	MOHAMMED ASFAR.K	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	NAGA PRAVEEN.V	1	1	1	1	1	1	1	a	1	1	1	1	1	1
16	NAVEEN KUMAR.S	1	1	1	1	1	1	1	a	1	1	1	1	1	1
17	PRANAV.P	1	1	1	1	1	1	1	a	1	1	1	1	1	1
18	PRINCE PAUL	1	1	1	1	1	1	1	a	1	1	1	1	1	1
19	RAHUL.P.S	1	1	1	1	1	1	1	a	1	1	1	1	1	1

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

20	ROHITH KUMAR V.M														
21	VISHNU VIJAYAN														
22	VIVEK THOMAS														
23	ABDUL SALAM														
24	AJMAL														
25	AKHIL														
26	AMITH SAINATH														
27	ASHIK														
28	DINESH KUMAR														
29	LOKESHWARAN														
30	MARIMUTHU														
31	XAVIOR RAJKUMAR														
32	AJITHKUMAR														
33	NAUSHEER														

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **CAD/CAM**

S.NO	NAME OF THE STUDENT	24/4/13	24/4/13	25/4/13	25/4/13	26/4/13	26/4/13	29/4/13	29/4/13	29/4/13	29/4/13	30/4/13	30/4/13	2/5/13	2/5/13
1	AJAYGHOSH.K.M														
2	AJITH.R														
3	ALAN T RAJU														
4	ANAND.M														
5	ANIS MOHAMMED A														
6	ANURAG BALAGOPAL														
7	ARAVINTHA SAMY.S														
8	ARIVAZHAGAN.K														
9	ARUNMANI.R														
10	BALA MANIKANDAN.R														
11	GOKUL.K														
12	GOKUL.M.S														
13	JIJO RAM.V.S														
14	MOHAMMED NAFIH ROSHAN														
15	MOHAMMED NOUFAL														
16	MUHAMMED YAZER.T.P														
17	NANDU KRISHNAN														
18	PRITHIVRAJ.S														
19	RAHUL.T.P														
20	SARATH KUMAR.K														
21	SHIHAB														

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Automobile Engineering

TÜV AUSTRIA

22	SUBASH.R														
23	THIRUNAVKKARASU.D														
24	VASANTH N														
25	ASARUDHEEN.M														
26	BEBIN.C														
27	GOWTHAM.S														
28	KIRAN.T.M														
29	SHIYON ROY K														
30	VISHNU K J														

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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CAD/CAM SYLLABUS

1. Engineering drawing.

2. Structural design.

3. Material properties for design.

4. Finite Element theory.

5. Manufacturing processes.

6. Design fundamentals.

7. Jig-fixture design.

8. Computer aided drafting using AutoCAD.

9. 3D modeling using Solid Edge, CATIA & Pro/ENGINEER.

10. Computer aided manufacturing.

11. Finite element analysis using ANSYS.

HEAD OF THE DEPARTMENT
Mechanical Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

Student Feedback

Name of the Student: Nandu krishnan Sex (M/F): M

Department: B.E Automobile E-mail nandugokulam21@gmail.com

Address: Aaranthanam Estate, olimkadavu (po) mobile 7559058878

Students are required to rate the courses

Name of the Trainer: Suresh.

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

Signature of HOD

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105

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HELLAN AUTOMATION SOLUTIONS PVT LTD

No 36,Ponnager,Eachnari

CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms ALBERT ANTO of Automobile Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on CAD/CAM from 24-04-2017 to 02-05-2017 organized by Hellan Automation Solutions Pvt Ltd.

Hellan Automation Solutions Pvt Ltd

Hellan Automation Solutions Pvt Ltd.

No 36,Ponnager,Eachnari

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

CIRCULAR

20.11.2017

It is here by informed that the department of Automobile is organizing certificate course on **"UNIGRAPHICS"** from 27-11-2017 to 04-12-2017.All the students are instructed to attend and get benefited.

To be read in:-

1) II Year Auto
2) III year Auto

HoD/AUTO

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **UNIGRAPHICS**

S.NO	NAME OF THE STUDENT	24/11/17	27/11/17	28/11/17	29/11/17	30/11/17	3/12/17	4/12/17	5/12/17	11/12/17	12/12/17	13/12/17	14/12/17	15/12/17
1	ALBERT ANTO	/	/	/	/	a	/	/	/	/	/	/	/	/	/
2	ANTONY VIJAY.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3	ANTO TENSON	/	/	/	a	/	/	/	/	/	a	/	/	/	/
4	ARUN KRISHNA.M.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	ASHIK	/	/	a	/	/	/	/	/	/	/	/	/	/	/
6	BINU BRISTON.J.C	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	BONEYNATH.A	/	/	/	a	/	/	/	a	/	/	/	/	/	/
8	HILLER.M	/	a	/	/	/	/	/	/	/	/	/	/	/	/
9	JAYA GANESH.N	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10	JISHNU.K.K	a	/	/	/	/	/	/	/	/	/	/	/	/	/
11	JOSE JOHN	/	/	/	/	/	a	/	/	/	/	/	/	/	/
12	MOHAMED ASHIQ	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	MOHAMMED THANZEER.K.A	/	/	/	a	/	/	a	/	/	/	/	a	/	/
14	MOHAMMED ASFAR.K	/	/	/	/	/	/	/	/	/	a	/	/	/	a
15	NAGA PRAVEEN.V	/	/	/	/	a	/	/	/	/	a	/	/	/	/
16	NAVEEN KUMAR.S	a	a	/	/	/	/	/	/	/	a	a	/	/	/
17	PRANAV.P	/	/	/	/	/	a	/	/	/	/	/	/	/	/
18	PRINCE PAUL	/	/	/	/	/	/	/	a	/	/	/	/	/	/
19	RAHUL.P.S	/	/	/	/	/	/	a	/	/	/	/	a	/	/
20	ROHITH KUMAR V.M	a	/	/	/	/	/	/	/	/	a	/	/	a	/
21	VISHNU VIJAYAN	/	/	/	/	/	/	/	/	/	a	/	/	/	a

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COIMBATORE 641 105

Department of Automobile Engineering

22	VIVEK THOMAS	/	/	a	/	/	/	a	/	/	/	/	a	/	/
23	ABDUL SALAM	/	/	/	a	/	/	/	/	/	/	/	a	/	/
24	AJMAL	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25	AKHIL	a	/	/	/	/	/	/	/	/	/	/	/	/	a
26	AMITH SAINATH	/	/	/	a	/	/	/	/	/	/	/	/	/	/
27	ASHIK	/	a	/	/	/	/	/	/	/	/	/	/	/	/
28	DINESH KUMAR	/	/	/	/	a	/	/	/	/	/	/	/	/	/
29	LOKESHWARAN	/	/	/	/	/	/	/	/	/	/	/	a	/	/
30	MARIMUTHU	/	/	/	/	a	/	/	/	/	a	/	/	/	a
31	XAVIOR RAJKUMAR	/	/	/	/	/	/	/	/	a	/	/	/	/	/
32	AJITHKUMAR	/	/	a	/	a	/	/	/	/	/	a	/	/	a
33	NAUSHEER	/	/	/	/	/	/	/	/	a	a	a	/	/	/

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **UNIGRAPHICS**

S.NO	NAME OF THE STUDENT	23/1/17	24/1/17	28/1/17	29/1/17	29/1/17	29/1/17	30/1/17	30/1/17	1/2/17	1/2/17	2/2/17	2/2/17	6/2/17	6/2/17
1	AJAYGHOSH.K.M	/	/	/	a	/	a	/	/	a	/	/	/	/	a
2	AJITH.R	/	/	/	/	a	/	/	/	/	/	/	/	/	/
3	ALAN T RAJU	/	/	a	/	/	/	/	/	a	/	/	/	/	/
4	ANAND.M	/	/	/	/	/	/	/	/	a	/	/	/	/	/
5	ANIS MOHAMMED A	/	a	/	/	/	/	/	/	/	/	/	/	/	/
6	ANURAG BALAGOPAL	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	ARAVINTHA SAMY.S	a	/	/	a	/	/	/	/	/	/	/	/	/	/
8	ARIVAZHAGAN.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9	ARUNMANI.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10	BALA MANIKANDAN.R	/	a	/	/	/	/	/	a	/	/	/	/	/	/
11	GOKUL.K	/	/	/	a	/	/	/	/	/	/	/	/	/	/
12	GOKUL.M.S	/	/	a	/	/	/	/	a	/	/	/	/	/	/
13	JIJO RAM.V.S	/	/	/	a	/	/	/	/	/	/	/	/	/	a
14	MOHAMMED NAFIH ROSHAN	/	/	/	/	/	a	/	/	/	/	/	a	/	a
15	MOHAMMED NOUFAL	a	/	/	/	/	/	/	a	/	/	/	/	/	/
16	MUHAMMED YAZER.T.P	/	/	/	/	a	/	/	/	/	/	/	/	/	/
17	NANDU KRISHNAN	a	/	/	/	/	/	a	/	/	/	/	/	/	/
18	PRITHIVRAJ.S	/	/	a	/	/	/	/	/	/	a	/	/	/	/
19	RAHUL.T.P	/	/	a	/	/	/	/	/	a	/	/	/	/	/

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

20	SARATH KUMAR.K	/	/	/	a	/	/	/	/	/	/	/	/	a
21	SHIHAB	/	/	/	/	a	/	/	/	/	/	/	/	/
22	SUBASH.R	/	/	a	/	/	/	/	/	/	/	/	/	/
23	THIRUNAVKKARASU.D	/	/	/	/	/	/	a	/	/	/	/	/	/
24	VASANTH N	/	/	a	/	/	/	/	/	/	/	/	/	/
25	ASARUDHEEN.M	/	/	/	/	a	/	/	/	/	/	/	/	/
26	BEBIN.C	/	/	/	a	/	/	/	/	a	/	a	/	/
27	GOWTHAM.S	/	/	/	a	a	/	/	/	/	/	/	/	a
28	KIRAN.T.M	/	/	a	/	/	/	/	/	/	a	/	/	/
29	SHIYON ROY K	a	/	/	/	/	/	a	/	/	/	a	/	/
30	VISHNU K J	/	/	a	/	/	/	/	/	a	/	/	/	/

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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UNIGRAPHICS SYLLABUS

1. User Interface of Unigraphics
2. Pan and Zoom feature
3. 2D Sketches
4. 3D Graphics - Basic Level
5. 3D Modeling (Editing Tools)
6. Models for Practice
7. 3D Graphics - Advance Level
8. Surfacing - Basic
9. Surfacing - Advance
10. Practice Models
11. Assembly

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

Student Feedback

Name of the Student: Sarathkumar. K Sex (M/F): M

Department: Auto E-mail Sarathlal 98@gmail.com.

Address: No:18, pichmour boys hostel mobile 8765012210

Students are required to rate the courses

Name of the Trainer: Mr Mohanlal. K.

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher				
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

Signature of HOD

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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HELLAN AUTOMATION SOLUTIONS PVT LTD

No 36,Ponnager,Eachnari

CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms ALBERT ANTO of Automobile Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on UNIGRAPHICS from 27-11-2017 to 04-12-2017 organized by Hellan Automation Solutions Pvt Ltd.

Hellan Automation Solutions Pvt Ltd

Hellan Automation Solutions Pvt Ltd.
No 36,Ponnager,Eachnari

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

Pichanur, Coimbatore - 641 105

TÜV AUSTRIA

DEPARTMENT OF CIVIL ENGINEERING

Date: 30/05/2018

Submitted to the Principal

Respected Sir,

Subject: Permission to conduct certificate courses for IInd & IIIrd year Civil Engineering students – Reg.

We are planning to organize the certificate courses on Auto CAD and STADD Pro for IInd & IIIrd year students respectively. This course are conducted by CADD TECHNOLOGIES from 04/06/2018 to 12/06/2018.

Hence I request you to kindly grant permission to conduct the above value added course.

Thanking You

Yours Truly

(Prof.A.Kumar)
HoD/Civil

30/5/18

17-18

JCT ICT COLLEGE OF ENGINEERING AND TECHNOLOGY

TÜV AUSTRIA

DEPARTMENT OF CIVIL ENGINEERING

Year / Sem : II/ III

S.NO	REG.NO	NAME
1	720916103002	ANZAL.A
2	720916103003	ARAVIND.P.V
3	720916103004	ARAVIND.S.KUMAR
4	720916103005	ARJUN RAJ
5	720916103006	ASWATHI.R
6	720916103008	ATHIRA .B
7	720916103009	BHARATH.P
8	720916103011	DEVIKA.M
9	720916103012	JINU.J
10	720916103013	KARTHICK.B
11	720916103014	MOHAMMED ADIL BIN
12	720916103015	MOHAMMED RISHAL.K.P
13	720916103016	MOHAMMED RISHAN.M.T
14	720916103017	MUHAMMAD SAFAD T
15	720916103018	MUHAMMED NISHAL.M.K
16	720916103019	MUHAMMED SAINUL
17	720916103021	NAMITA BOBAN
18	720916103022	NEETHU.K.K
19	720916103023	NIROSHA.S
20	720916103024	SADIK.I
21	720916103025	SAJITH.K
22	720916103026	SHABIN NAZAR.N
23	720916103029	VARSHINI.S
24	720916103030	ASHMY P I
25	720916103031	NEGHA
26	720915103038	SHARON FRANCIS
27	720916103301	ARUN.T.R
28	720916103302	BALAGURUSAMY
29	720916103303	INSHAD
30	720916103304	JAYA KUMAR
31	720916103305	KRISHNA LAL
32	720916103306	NEETHU.S
33	720916103307	SUBAREESH
35	720916103308	TAMIL SELVAN
36	720916103309	UDHAYAKUMAR
37	720916103308	TAMIL SELVAN
38	720916103309	UDHAYAKUMAR
39	720916103401	WINNER
40	720916103701	SREE RAG

HOD

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

AUTOCAD TRAINING COURSE

STUDENTS ATTENDANCE SHEET

YEAR/SEM: II/IV

S.No.	Reg. No.	Name of the Student	4/06	5/6	6/6	7/6	8/6	11/6	12/6	13/6
1.	720916103006	ASWATHI.R	P	P	P	P	P	P	P	P
2.	720916103008	ATHIRA .B	P	P	P	P	A	A	P	P
3.	720916103009	BHARATH.P	P	P	P	A	P	P	P	P
4.	720916103011	DEVIKA.M	P	P	P	P	P	P	P	A
5.	720916103012	JINU J	P	A	P	P	P	P	P	P
6.	720916103013	KARTHICK.B	P	P	P	P	P	P	P	P
7.	720916103014	MOHAMMED ADIL BIN BASHEER	P	P	P	P	P	P	P	P
8.	720916103014	MOHAMMED RISHAL K P	P	P	P	P	P	P	P	P
9.	720916103016	MOHAMMED RISHAN.M.T	A	P	P	P	P	P	P	P
10.	720916103017	MUHAMMAD SAFAD T	P	P	P	P	P	P	P	A
11.	720916103018	MUHAMMED NISHAL.M.K	P	P	P	P	P	P	P	P
12.	720916103019	MUHAMMED SAINUL	A	A	P	P	P	P	P	P
13.	720916103021	NAMITA BOBAN	P	P	P	P	P	P	P	A
14.	720916103022	NEETHU.K.K	P	P	P	P	P	P	P	P
15.	720916103023	NIROSHA.S	P	P	P	P	P	P	P	P
16.	720916103024	SADIK.I	A	P	P	P	P	P	P	P
17.	720916103025	SAJITH.K	P	P	P	P	P	P	P	A
18.	720916103029	VARSHINI.S	P	P	P	P	P	P	P	P
19.	720916103030	ASHMY P I	A	P	P	P	P	P	P	P
20.	720916103031	NEGHA	P	P	P	P	P	P	P	P
21.	720916103301	ARUN.T.R	P	P	P	P	P	P	P	P
22.	720916103302	BALAGURUSAMY	A	P	P	P	P	P	P	P
23.	720916103303	INSHAD	P	P	P	A	P	P	A	P
24.	720916103304	JAYA KUMAR	P	P	P	P	P	P	P	P
25.	720916103305	KRISHNA LAL	A	P	P	P	P	P	P	P
26.	720916103306	NEETHU.S	P	P	P	A	P	P	P	A
27.	720916103307	SUBREESH	A	A	A	P	P	P	P	P
28.	720916103308	TAMIL SELVAN	P	P	P	P	A	P	P	P
29.	720916103309	UDHAYAKUMAR	P	P	P	P	P	A	A	A
30.	720916103308	TAMIL SELVAN	P	P	P	A	P	P	P	P
31.	720916103309	UDHAYAKUMAR	P	P	P	P	P	P	P	P

Faculty In-charge

HoD

CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

AutoCAD for Civil Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
  - Configure Object Property Settings
  - Automatic Management of Layers
  - Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
- Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
- Contours Power Snaps
- Centerlines
  - Construction Lines
  - Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
  - Power Commands
  - Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

Creating Drawing Sheets in Model
Space Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

AutoCAD 3D
Chapter 1: The AutoCAD Civil 3D Interface
AutoCAD Civil 3D GUI
AutoCAD Civil 3D
Toolspace AutoCAD Civil
3D Panorama Workshops

Chapter 2: Project Management
AutoCAD Civil 3D
Projects Sharing Data
Using Data Shortcuts for Project Management

Chapter 3: Parcels
Lines and curves
Introduction to Parcels
Creating and Editing Parcels
Parcel Reports, Labels, Tables

Chapter 4: Survey
Survey Workflow
Overview Survey Figures
Points
Importing Survey
Data Point Groups

Chapter 5: Surfaces

Surface Processes
Surface Properties
Contour Data
Other Surface Data
Breaklines and Boundaries
Surface Labels
Surface Volume Calculations
Surface Analysis Display

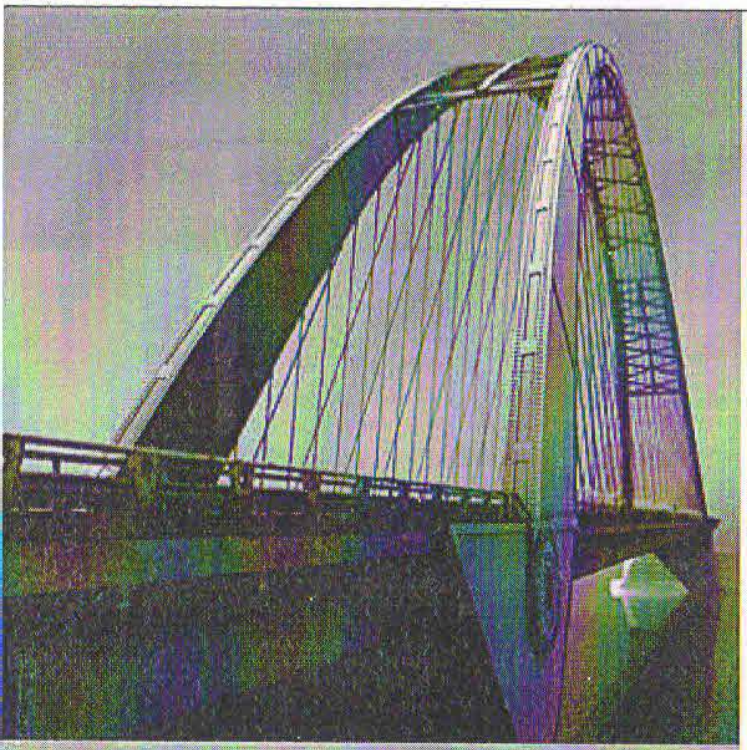
Chapter 6: Alignments
Introduction to Alignments
Alignment Properties
Labels and Tables

Chapter 7: Profiles
Create a Profile View Style
Create Profiles from Surface
Create Profile Wizard
Create and Edit Profiles

Chapter 8: Corridors
Assembly Overview
Modifying Assemblies
Creating Corridor and it's
properties Corridor Surfaces
Visualization

Chapter 9: Grading, Pipe Networks
Feature Lines
Grading Tools
Modifying Grading
Pipe Configuration
Creating Networks
Editing Piping Networks
Annotating Pipe Networks

Chapter 10: Plan Production
Plan Production Tools
Plan Production Objects
Creating Sheets
Sheet Sets



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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : ASWATHI R

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IDFK180367303

This is a computer generated certificate.

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

16th JUNE 2018
DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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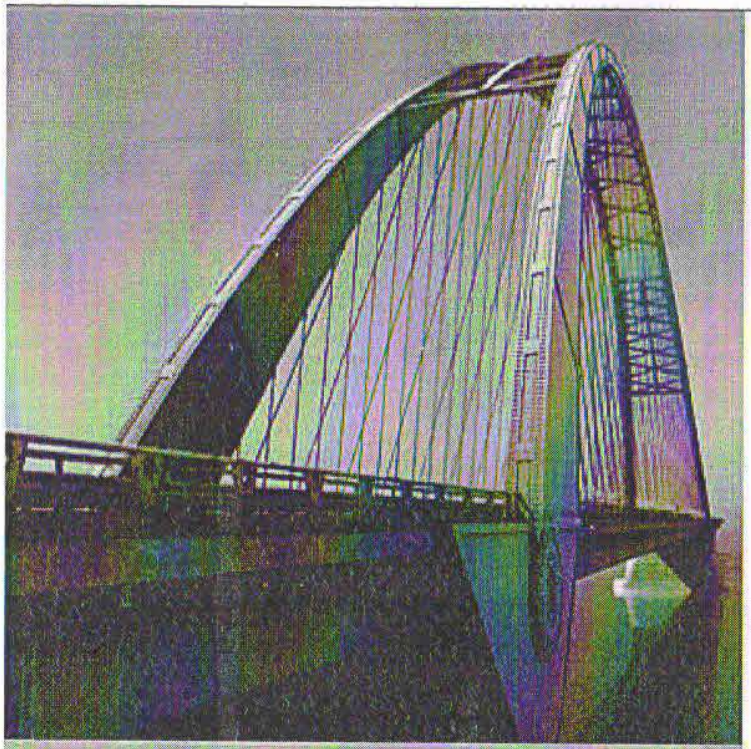

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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : ATHIRA B

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IDFK180367304

This is a computer generated certificate.

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

16th JUNE 2018
DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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CADD Centre training is available through a wide network of training centres. The courses offered are comprehensive and of high quality. The participants are trained by well experienced instructors in the latest technology.

Training Evaluation Form

Title of event: Auto cad

Date of event: 04.06.18

Location of event: JCT CET.

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met		✓			
2.The presenters were engaging	✓				
3.The presentation materials were relevant		✓			
4.The content of the course was organised and easy to follow	✓				
5.The trainers were well prepared and able to answer any questions		✓			
6.The course length was appropriate	✓				
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant	✓				
9.The venue was appropriate for the event		✓			

10. What was most useful?

Practical classes

11. What was least useful?

Drawing classes

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

-

13. Would you recommend this course to colleagues? Yes/No Why?

Yes it is useful

14. Any other comments?

No

Signature

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

Training Evaluation Form

Title of event: AuLoCAD

Date of event: 04.06.18

Location of event: JCTCET

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging		✓			
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow		✓			
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length was appropriate			✓		
7. The pace of the course was appropriate to the content and attendees	✓				
8.The exercises/role play were helpful and relevant					✓
9.The venue was appropriate for the event	✓				

10. What was most useful?

The practical classes were very important

11. What was least useful?

The theory were least useful

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

—

13. Would you recommend this course to colleagues? Yes/No Why?

Yes / very useful

14. Any other comments?

—

Signature

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

Year / Sem : III/ V

S.NO	REG.NO	NAME
1	720915103001	ABDUL RAHIMAN. P.H
2	720915103002	ADHUL PRAKASH
3	720915103003	AFSAL. P
4	720915103004	AKHIL. R
5	720915103005	AKSHAY. P.S
6	720915103006	AKSHAY DEV. A
7	720915103007	ALI MISHAB. E.C
8	720915103008	AMRITHESWARI. A.F
9	720915103009	ANIL KUMAR. A
10	720915103010	ANIRUDH. A
11	720915103011	ANJANA PRATHEEP
12	720915103012	BASIL BIJU
13	720915103013	BINCY. U.I
14	720915103014	BINOJ VARGHESE
15	720915103015	DANISH. PK
16	720915103016	ELAYAVENDAN. V
17	720915103017	FATHIMATH NESRIN
18	720915103018	GOKUL. K
19	720915103019	HARI G.S
20	720915103020	HARASH. S
21	720915103021	HIBA BASHEER
22	720915103022	INBARASAN. M
23	720915103023	INFANT RICHARD. J
24	720915103024	JOSE ANISH. A
25	720915103025	MASHHOR MOHAMED. C.C
26	720915103027	MUHAMMED SHAMEER. I
27	720915103028	MUHAMMED.P.P
28	720915103029	MUHAMMED SAHIL. P.C
29	720915103030	MUTHURAJA. V
30	720915103031	PAULSON FERNANDEZ.M
31	720915103032	PUGAZHENTHI. R
32	720915103033	RAM KUMAR. A
33	720915103034	RASHID. S
34	720915103035	RENJITH. H
35	720915103036	SAFEEK. A
36	720915103037	SARANG
37	720915103039	TIJO. P.TOM MATHEW
38	720915103301	ASHIK
39	720915103302	BABIN.T.B
40	720915103303	BOOPATHY.V
41	720915103305	MIBIN SABARINATH
42	720915103306	POOVARASAN.M
43	720915103307	SHRUTHI
44	720915103308	SURYA.R
45	720915103309	VIVEK.P.V

HOD

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

STADD-Pro TRAINING COURSE

STUDENTS ATTENDANCE SHEET

YEAR/SEM : III/VI

S.No.	Reg. No.	Name of the Student	04/6	5/06	06/06	07/06	08/06	09/6	11/6	12/6
1.	720915103001	ABDUL RAHIMAN. P.H	/	/	/	/	/	a	/	/
2.	720915103004	AKHIL. R	/	/	/	/	/	/	/	/
3.	720915103005	AKSHAY. P.S	/	a	/	/	/	/	/	/
4.	720915103008	AMRITHESWARI. A.F	/	/	/	/	/	/	a	a
5.	720915103009	ANIL KUMAR. A	/	/	/	/	/	/	/	/
6.	720915103010	ANIRUDH. A	/	/	/	/	/	/	/	/
7.	720915103011	ANJANA PRATHEEP	a	/	/	/	/	/	/	/
8.	720915103013	BINCY. U.I	/	/	/	/	/	/	/	a
9.	720915103014	BINOJ VARGHESE	/	/	/	/	/	/	a	/
10.	720915103015	DANISH. PK	/	/	/	/	a	/	/	/
11.	720915103016	ELAYAVENDAN. V	/	/	/	/	/	/	/	/
12.	720915103018	GOKUL. K	/	/	/	/	/	/	/	a
13.	720915103019	HARI G.S	/	/	/	/	/	/	/	a
14.	720915103020	HARASH. S	/	/	/	/	/	/	/	/
15.	720915103021	HIBA BASHEER	/	/	/	/	/	/	a	/
16.	720915103022	INBARASAN. M	/	/	/	/	/	/	a	a
17.	720915103024	JOSE ANISH. A	/	/	/	/	/	/	a	a
18.	720915103025	MASHHOR MOHAMED. C.C	/	/	/	a	/	/	/	/
19.	720915103027	MUHAMMED SHAMEER. I	/	/	/	/	/	/	/	/
20.	720915103028	MUHAMMED.P.P	/	/	/	/	/	/	/	/
21.	720915103030	MUTHURAJA. V	/	/	/	/	/	/	/	/
22.	720915103031	PAULSON FERNANDEZ.M	a	/	/	/	/	/	/	/
23.	720915103032	PUGAZHENTHI. R	/	/	/	/	/	/	/	/
24.	720915103035	RENJITH. H	/	/	/	/	/	/	/	/
25.	720915103036	SAFEEK. A	/	/	/	/	/	/	/	/
26.	720915103037	SARANG	/	/	/	/	/	a	/	/
27.	720915103039	TIJO. P.TOM MATHEW	/	/	/	/	/	/	a	/
28.	720915103301	ASHIK	/	/	/	/	/	/	/	/
29.	720915103303	BOOPATHY.V	/	/	/	/	/	/	/	a
30.	720915103305	MIBIN SABARINATH	/	/	/	/	/	/	/	a
31.	720915103306	POOVARASAN.M	/	/	/	/	/	/	/	/
32.	720915103307	SHRUTHI	/	/	a	/	/	/	/	/
33.	720915103308	SURYA.P.V	/	/	/	/	/	/	/	/
34.	720915103309	SURYA.R	/	/	/	/	/	/	/	/

Faculty In-charge

HoD

CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC university Authorized Training Centre

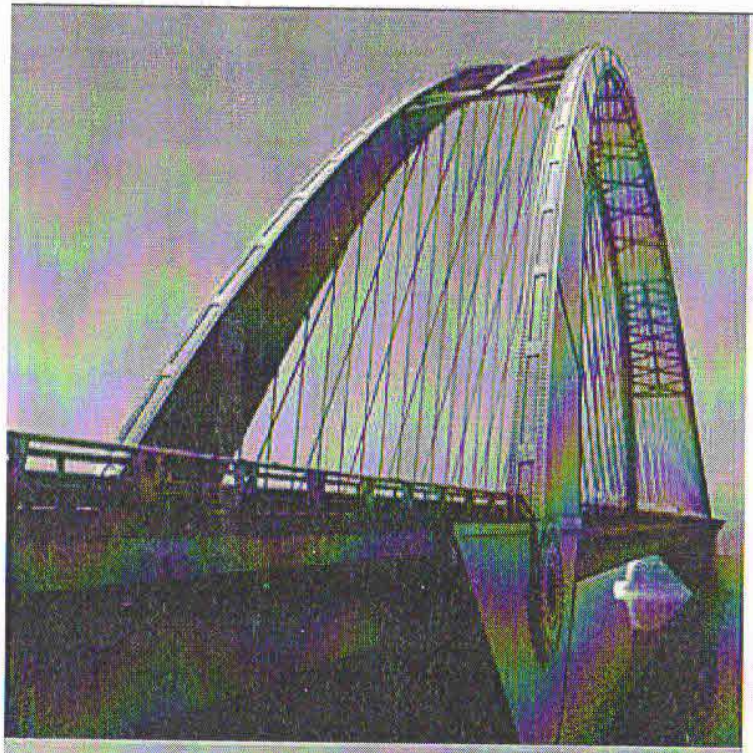
Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

STAAD.PRO - SYLLABUS

STAAD.Pro V8i	Total Duration : 60 Hours
Day	**Topics**
1	• Overview of Structural Analysis and Design • Calculating Shear Force and Bending Moment values for various supports and load types • Introduction ○ STAAD.Pro V8i ○ STAAD Editor
2	• Co-ordinate Systems ○ Global Vs Local • Creating a New Project in STAAD.Pro • Units • Model Generation ○Creating Nodes & Members • Select Menu

3	▯ Model Editing Tools ○ Translational Repeat ○ Circular Repeat ○ Move ○ Mirror ○ Rotate ○ Insert Node ▪ For a Single Member ▪ For Multiple Members ○ Add Beam ▪ Point to Point ▪ Between Midpoints ▪ Perpendicular Intersection ▪ Curved Member
4	▯ Model Editing Tools ○ Connect Beams Along ○ Stretch Selected Members ○ Intersect Selected Members ○ Merge Selected Members ○ Renumber ○ Split Beam ○ Break Beams at Selected Nodes
	▯ Creating Models by using Structure Wizard ▯ Mini Project 1
5	• • • Support Specification Member Property Specification • Member Offset Material Specification • Group Specification ▯ Loading ○ Creating a Primary Load ○ Adding Selfweight

6	Loading ○ Nodal Load ○ Member Load ▪ Uniform Force and Moment ▪ Concentrated Force and Moment ▪ Linear Varying Load ▪ Trapezoidal Load ▪ Hydrostatic Load ▪ Pre/Post Stress ○ Area Load ○ Floor Load Mini Project 2
7	Loading ○ Wind Load ○ Creating Load Combination ○ Automatic Load Combination ○ Edit Auto Load Rules ○ Moving Load ○ Reference Load ○ Repeat Load Mini Project 3
8	Introduction to Analysis ○ Perform Analysis ○ Overview of Output Page ○ Pre-analysis Print ○ Post-analysis Print Inactive or Delete Specification General Guidelines for Design Concrete Design in STAAD.Pro ○ Column Design ○ Beam Design
9	RC Designer ○ Beam Design ○ Column Design Project 1



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Corporate Office : 8th Floor, GEE GEE Crystal, Office No. 8C & 8D, #91, Dr. Radhakrishnan Salai, Mylapore, Chennai-600 004, India.
Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : ABDUL RAHIMAN P H

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 60 Hours STUDENT ID NO.: IBAC182304353

This is a computer generated certificate.

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

29th JUNE 2018
DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

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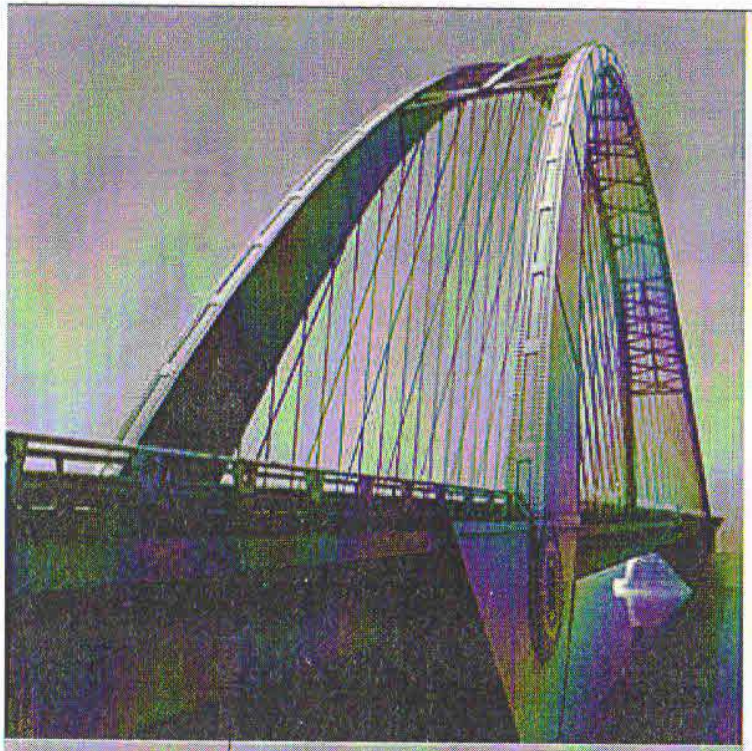
CADD Centre training is available through a wide network of training centres. The courses offered are comprehensive and of high quality. The participants are trained by well experienced instructors in the latest technology.



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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : AKHIL R

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 60 Hours STUDENT ID NO.: IBAC182304354

This is a computer generated certificate.

MANAGING DIRECTOR	VARUNKUMAR M	29th JUNE 2018
	CENTRE HEAD	DATE OF ISSUE

CADD CENTRE
Driving Digital Designs!

This is a computer generated Certificate, Hence signature not required

CADD Centre training is available through a wide network of training centres. The courses offered are comprehensive and of high quality. The participants are trained by well experienced instructors in the latest technology.

Training Evaluation Form

Title of event: STADD Pro

Date of event: 4/6/18

Location of event: ICTLET

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging	✓				
3.The presentation materials were relevant		✓			
4.The content of the course was organised and easy to follow	✓				
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length was appropriate		✓			
7. The pace of the course was appropriate to the content and attendees	✓				
8.The exercises/role play were helpful and relevant	✓				
9.The venue was appropriate for the event	✓				

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Electronics and Communication Engineering

CIRCULAR

03.04.2018

We are planning to conduct a five days value added course on "**ANDROID FOR MOBILE APPLICATION**" from 25^{9h} june 2018 to 3rd july 2018 in our department(ECE & CSE). So we kindly request all the students to participate in this course and update your technical knowledge.

HOD-ECE

Circulation to:

- To be displayed on Notice Board.
- ECE/CSE class rooms

Hi-Tech
ELECTRONICS
NO.12/A,3rd cross, Vasanth nagar, Viswas Nagar.
Karumandabam,Trichy-620 001.

phone:0431 - 2481970
E.mail:hiteel@ymail.com
T.I.N:33223562247

ANDROID FOR MOBILE APPLICATION

Assessment schedule

DAY	CONTENT
1	Android basics
2	User interface
3	Multi screen apps
4	Networking
5	Data storage
6	Advanced android developing
7	practical

Introduction to Android Programming
Training Course Outline

Course Description:

Interested in learning how to make Android apps? Learn Android programming with our 2-part training course series. *Introduction to Android Programming* and *Advanced Android Programming* make it easy and efficient to learn Android development.

This Android training course is designed to quickly get you up to speed how to make Android apps for Android devices. This Android development training course will teach you the basis of the Android platform and the application lifecycle. You will be able to write simple GUI applications, use built-in widgets and components, work with the database to store data locally, and much more by the end of this Android training course course.

Course Objectives:

As a result of taking this Android training course, you will be able to:

- Describe the platforms upon which the Android operating system will run.
- Create a simple application that runs under the Android operating system.
- Access and work with the Android file system.

- Create an application that uses multimedia under the Android operating system.
- Access and work with databases under the Android operating system.

A man he who trusts in the LORD (Jesus) will prosper-proverbs 28:25

Hi-Tech
ELECTRONICS
NO.12/A,3rd cross, Vasanth nagar, Viswas Nagar.
Karumandabam,Trichy-620 001.

phone:0431 - 2481970
E.mail:hiteel@ymail.com
T.I.N:33223562247

Course Prerequisites:

Java/OOP programming is required. The Java prerequisite can be met by either having the equivalent Java /OOP programming experience or completing *Programming in Java 6 with Swing and Servlets Parts 1 and 2.*

Modular Outline:

Module 00: Introduction to Android Programming - Course Introduction

Module 01: Android Overview and History - Part One
- How it all got started
- Why Android is different (and important)
- Native Android Applications
- Android SDK Features

Module 02: Android Overview and History - Part Two
- Android Development Environment
- Elements of Android SDK
- Android Software Stack
- Android Application Architecture
- Android Libraries
- Lab Exercise: Initial Configuration of the Android SDK

Module 03: Android Stack
- Overview of the stack
- Linux kernel
- Native libraries
- Dalvik
- App framework
- Apps
- Lab Exercise: Configure Initial Application, Run in Emulator

Module 04: SDK Overview
- Platforms
- Tools
- Versions
- Lab Exercise: Download and Create in Android Virtual Device Manager

Module 05: Hello World App
- Creating your first project
- The manifest file
- Layout resource
- Running your app on Emulator
- Lab Exercise: Create, Compile and Run 'Hello, Android' App

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T.I.N:33223562247

Module 05a: Hello World App Demo

Module 06: Main Building Blocks
- Activities
- Activity lifecycle
- Intents
- Services
- Content Providers
- Broadcast Receivers
- Lab Exercise: Review Activities, Intents, and Content Providers

Module 06a: Main Building Blocks Demo

Module 07: Basic Android User Interface
- XML versus Java UI
- Dips and sps
- Views and layouts
- Common UI components
- Handling user events
- Lab Exercise: Create Application with onClick, onKeyDown, onFocusChanged Event Handlers

Module 07a: Basic Android User Interface Demo

Module 08: Android System Overview
- File System
- Preferences
- Notifications
- Security model
- Lab Exercise: Create Application with Toast Notifications

Module 09: Advanced Android User Interface - Part One
- Selection components
- Adapters
- Complex UI components
- Building UI for performance

Module 10: Advanced Android User Interface - Part Two
- Menus and Dialogs
- Graphics
- Animation
- Lab Exercise: Create Application with Android's Advanced User Interface Functions

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T.I.N:33223562247

- Using Location Based Services
- Setting up your Emulator with Location Based Services
- Selecting a Location Provider
- Finding Your Location
- Using Proximity Alerts
- Using the Geocoder
- Creating Map Based Activities
- Lab Exercise: Create Location-Aware application that uses Proximity Alerts and Google Maps API

Module 15a: Mapping and Location Based Services Demo

Module 16: Working in the Background

- Introducing Services
- Using Background Worker Threads
- Introducing Notifications
- Using Alarms
- Lab Exercise: Create application with One-Time, Repeating Alarms, and Long-Running Background Task as Service

Module 16a: Working in the Background Demo

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

STUDENT REGISTRATION

Academic year 2017-2018

Name of the Trainer: HI-TECH Electronics

Name of the Course : ANDROID FOR MOBILE APPLICATION

S.No.	Name Of the Student	SIGN
1	AKSHAY MENON	
2	ANEESH T	
3	ANJITHA J	
4	ARUL JOTHY K	
5	ARUN S	
6	ASRITHA A	
7	AYISHA Y	
8	BALASUBRAMANIAN K	
9	CHITRA B	
10	ELSAMARIYA PA	
11	IMRAN BASHA N	
12	MANIKANDAN K	
13	MANJUSHA P M	
14	MANOJ M	
15	MOHAMED THOUFEEK G	
16	NASEEM BACKER	
17	NIMISHA K	
18	NISAM SHAKIR KA	
19	RAHUL R	
20	REMO B GEORGE	
21	RIFANA A	
22	ROHITH G	
23	SILPA S	
24	SNEHA P S	
25	SUBISHA P V	
26	SUSEELA S	
27	ATHIRA.S.NAIR	
28	HRITHIKESH.J	
29	KALA.C	
30	ABHIMANYU.H	
31	AISWARYA.G.MENON	
32	RANJITH.A	
33	AKSHAY.G.BHAT	
34	ARJUN RAJENDRAN	
35	ASHWINI.K	
36	BHAVYA LAKSHMI.T.R	
37	BINTO BENNY.M	
38	DEVI K.G	
39	FIROZ.B	
40	JEREENA.J	

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
PICHANUR, COIMBATORE-641105
Department of Computer Science and Engineering

TÜV AUSTRIA

41	JISHNU.V.K	
42	KARKUZHALI.A	
43	NIKHIL.P.C	
44	PARTHAN.A.S	
45	PRIYADHARSHINI.A	
46	RAMYA DEVI.P	
47	REMYA.G	
48	SACHINLAL	
49	SHARATH PRAKASH	
50	SREEJITH.P.K	
51	SURYA.A	
52	ADHARSH.M.R	

Signature of HOD.

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College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

ATTENDANCE SHEET

Academic year 2017-2018

Name of the Trainer: HI-TECH ELECTRONICS

Name of the Course : ANDROID FOR MOBILE APPLICATION

S.No.	Name Of the Student	25/6	25/6	26/6	26/6	27/6	27/6	26/6	28/6	29/6	29/6	3/7	3/7
1	AKSHAY MENON	/	/	/	/	/	/	/	/	/	/	/	/
2	ANEESH T	/	/	/	/	a	a	/	/	/	/	/	/
3	ANJITHA J	/	/	/	/	/	/	/	/	/	/	/	/
4	ARUL JOTHY K	/	/	/	/	/	/	/	/	/	/	/	/
5	ARUN S	/	/	/	/	/	/	/	/	/	/	/	/
6	ASRITHA A	/	/	/	/	/	/	/	a	a	/	/	/
7	AYISHA Y	/	/	/	/	/	/	/	/	/	/	/	/
8	BALASUBRAMANIAN K	/	/	/	/	/	/	/	/	/	/	/	/
9	CHITRA B	/	/	/	/	/	/	/	/	/	/	/	/
10	ELSAMARIYA PA	/	/	/	/	/	/	/	/	/	/	/	/
11	IMRAN BASHA N	/	/	/	/	/	/	/	/	/	/	/	/
12	MANIKANDAN K	/	/	/	/	/	/	/	/	/	/	/	/
13	MANJUSHA P M	/	/	/	/	/	/	/	/	/	/	/	/
14	MANOJ M	a	a	/	/	/	/	/	/	/	/	/	/
15	MOHAMED THOUFEEK G	/	/	/	/	/	/	/	/	/	/	/	/
16	NASEEM BACKER	/	/	/	/	/	/	/	/	/	/	/	/
17	NIMISHA K	/	/	/	/	/	/	/	/	/	a	a	/
18	NISAM SHAKIR KA	/	/	/	/	/	/	/	/	/	/	/	/
19	RAHUL R	/	/	/	/	/	/	/	/	/	/	/	/
20	REMO B GEORGE	/	/	/	/	/	/	/	/	/	/	/	/
21	RIFANA A	/	/	/	/	/	/	/	/	/	/	/	/
22	ROHITH G	/	/	/	/	/	/	/	/	/	/	/	/
23	SILPA S	/	/	/	/	/	/	/	/	/	/	/	/
24	SNEHA P S	/	/	/	/	/	/	/	/	/	/	/	/
25	SUBISHA P V	/	/	a	a	/	/	/	/	/	/	/	/
26	SUSEELA S	/	/	/	/	/	/	/	/	/	/	/	/
27	ATHIRA.S.NAIR	/	/	/	/	/	/	/	/	/	/	/	/
28	HRITHIKESH.J	/	/	/	/	/	/	/	/	/	/	/	/
29	KALA.C	/	/	/	/	/	/	/	/	/	/	/	/
30	ABHIMANYU.H	/	/	/	/	/	/	/	/	/	/	/	/
31	AISWARYA.G.MENON	/	/	/	/	/	/	/	/	/	/	/	/
32	RANJITH.A	/	/	/	/	/	/	/	/	/	/	/	/
33	AKSHAY.G.BHAT	/	/	/	/	/	/	/	/	/	/	/	/
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38	DEVI K.G	a	a	/	/	/	/	/	/	/	/	/	/
39	FIROZ.B	/	/	/	/	/	/	/	/	/	/	/	/
40	JEREENA.J	/	/	/	/	/	/	/	/	/	/	/	/

JCT
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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

41	JISHNU.V.K	/	/	/	/	a	a	/	/	/	/	/	/	/	/
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45	PRIYADHARSHINI.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
46	RAMYA DEVI.P	/	/	/	/	/	/	/	/	/	/	/	/	a	a
47	REMYA.G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
48	SACHINLAL	/	/	/	/	/	/	/	/	a	a	/	/	/	/
49	SHARATH PRAKASH	/	/	a	a	/	/	/	/	/	/	/	/	/	/
50	SREEJITH.P.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
51	SURYA.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
52	ADHARSH.M.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Signature of HOD.

HI-TECH ELECTRONICS

KARUMANDABAM,TRICHY-620 001

CERTIFICATE OF COMPLETION

This is to certify that

ARUN S

has successfully completed the certificate educational course during **25.06.18 to 03.07.18** *on topic* **"android for mobile application"** *at Jct college of engineering and technology, pichanur, coimbatore.*

OPERATION HEAD & CONSULTAN

HI-TECH ELECTRONICS

KARUMANDABAM, TRICHY-620 001

CERTIFICATE OF COMPLETION

This is to certify that

ARUL JOTHY. K

has successfully completed the certificate educational course during **25.06.18 to 03.07.18** *on topic* ***"android for mobile application"*** *at Jct college of engineering and technology, pichanur, coimbatore.*

OPERATION HEAD & CONSULTAN

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---------Rifang. A----------

Year ----Final-----

Course Name: ----Android for mobile Application

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

Rifang.

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---------Shiva. S. Nair----------

Year ---------Final---------

Course Name: ---------Android for Mobile Application.

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher		✓		
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6. Ability to integrate content with other courses			✓	
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Electronics and Communication Engineering

CIRCULAR

27.11.2017

Our Department has arranged the certificate courses for our third/final year (ECE&CSE)students in order to fulfill our vision to create industry ready Engineers. We are bringing the **Industrial experts from VEE XPLORE, Coimbatore to** take classes **on IoT USING RASPBERRY** PI during 27.12.2017 to 04.01.2017 (6 DAYS) in the semester holidays. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

HOD-ECE

Circulation to:

- To be displayed on Notice Board.
- ECE/CSE class rooms

1-Week IOT using Raspberry Pi Course Contents

Day 1

Introduction to Raspberry Pi

- Different Models of Raspberry Pi
- Why Raspberry Pi.
- Peripherals of Raspberry Pi.
- Applications of Raspberry Pi.
- Future of Micro Computing.

Preparing Your Raspberry Pi for First Use

- Different Operating Systems for Raspberry pi.
- Getting Started With NOOBS
- Getting things ready for first use
- NOOBS OS inside out
- Booting for the First time.

Day 2

Introduction to Microcontroller

- Diff B/w Microcontroller and Microprocessor
- Introduction to Raspberry Pi
- Architecture and Hardware specifications
- Introduction to ARM
- GPIOs

Introduction to Programming:

- Introduction to Scratch Programming
- History and basic of Scratch
- My first program on scratch
- Led Blinking using Scratch

Day 3

Introduction to Python programming Language

- History and Basic of Python
- My first program on scratch
- Led Blinking using Scratch

Interrupts

- Interrupt concept
- NVIC on Arm Cortex M4.
- Edge Trigger and SysTick Interrupt.
- Writing Interrupt Service Routine

Setting Up for a Perfect Pi Experience

- Operation Procedures.
- Updating Pi to Latest software's.
- Setting various Options and Personalizing.
- First introduction to the LINUX terminal.
- Introduction to the Open Source Software Library.

Introduction to LINUX Environment

- The Linux Organization Structure.
- LINUX Shell.
- SHELL Scripting.

Day 4

Getting Familiar with the GPIO Pins of your Pi

- Pin numbering Formats
- The Voltage hazard Information.
- The LED Interfacing.
- The First Button Interface with Raspberry Pi.
- General information on other pins and their functionality

Hands-on session will include

- Setting up Raspberry PI
- Flashing the loading the SD card with the OS
- Booting the OS
- Intro of items on the desktop (Debian Linux/ Wheezy)
- Enabling GPIO pins
- LED interfacing using the GPIO

DAY : 5

Get 1-week Training Certificate from NSTP-2016 Association with ED Cell IIT-Roorkee

1. Certificate of Participation from NWTP-2017, Cognizance IIT Roorkee.
2. Certificate of merit from NWTP-2017 Cognizance IIT-Roorkee.
3. Certificate of Coordination from NWTP-2017 Cognizance, IIT-Roorkee.
4. College will get Center of Excellence form NWTP-2017 Cognizance IIT-Roorkee.

DAY : 6

What are the other requirements for this training program?

- Seminar hall/classroom having the enough capacity to conduct hands-on-session for all participants.
- Good Quality public address system ideally two cordless mikes will be required.
- Projector/ Screen along with black/white board for teaching and presentation purposes. .
- This training center can only be arranged for a minimum of 50 students
- 1-week Accommodation to our IOT Expert

DAY : 7

Training Duration: 1-week (8 hours each day)

Training Fee:

One-week Training	Registration Fee
IOT using R-Pi	Rs.4200/-per attendee

(The fee includes service tax, training, certification, and Event registration and a taken away IOT Kit to each Team of 2 members,)

1-week IOT Workshop Outcomes

What is IOT?

Learn: IoT - an Introduction?
Learn: IoT for Weather Monitoring?
Review: What is IoT?

Build your computer using Raspberry Pi

Learn: What is Raspberry Pi?
Do: Raspberry Pi Board
Do: Installing OS on your Raspberry Pi?

Sense Temperature and Humidity

Learn: Sensors
Learn: Temperature and Humidity Sensors
Do: How to work with DHT 11 Sensor
Review: How to sense Temperature and Humidity

Establish Remote Desktop Connection

Do: Internet Sharing from PC to Raspberry Pi
Do: Setup SSH connection using Putty
Do: Remote server access using VNC server

Raspbian OS

Do: Tools and Applications - An Introduction

Python Programming

Learn: An Introduction

Simple Mail Transfer Protocol

Learn: An Introduction
Do: Installation in Raspberry Pi
Do: Send simple Gmail - Python Programming

Application Programming Interface

Learn: An Introduction

Building IOT Weather Station

Do: Connecting DHT 11 sensor with Raspberry Pi
Do: Programming the Raspberry Pi for IOT

Testing

Do: Testing the IoT device

Internet Of Things using Raspberry Pi

Objective:

Internet of Things, or IoT in short, is the idea of making devices and objects smarter by linking them to the internet.

This workshop introduces you to the amazing world of IoT and its fascinating applications. Using a Raspberry Pi computer and a DHT sensor, you will develop an electronic device that streams temperature and humidity data over the internet. You can program the system in such a way that say whenever the temperature exceeds a certain limit, the device will automatically send an email notification!

Workshop Outcomes

- Learn the basics of Internet of Things and its applications
- Build your computer using Raspberry Pi platform
- Work with DHT sensors to detect humidity and temperature
- Setup IoT connectivity using a remote desktop
- Understand Raspbian OS, Python programming, SMTP and API
- Develop and test an IoT weather monitoring station

Kit Content

- Raspberry Pi B+ model
- DHT Sensor
- Resistor
- Breadboard
- Connecting wires
- Ethernet cable(LAN) and MicroUSB cable*
- microSD memory card and SD memory card adapter

All the above components would be provided during the program to participants in groups of 2 but would be taken back at the end. If participant want to buy then cost will be Rs5000/-per kit

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
PICHANUR, COIMBATORE-641105
Department of Computer Science and Engineering

TÜV AUSTRIA

STUDENT REGISTRATION

Academic year 2017-2018

Name of the Trainer: VEE XPLORE

Name of the Course : IOT USING RASPBERRY PI

S.No.	Name Of the Student	SIGN
1	AKSHAY MENON	
2	ANEESH T	
3	ANJITHA J	
4	ARUL JOTHY K	
5	ARUN S	
6	ASRITHA A	
7	AYISHA Y	
8	BALASUBRAMANIAN K	
9	CHITRA B	
10	ELSAMARIYA PA	
11	IMRAN BASHA N	
12	MANIKANDAN K	
13	MANJUSHA P M	
14	MANOJ M	
15	MOHAMED THOUFEEK G	
16	NASEEM BACKER	
17	NIMISHA K	
18	NISAM SHAKIR KA	
19	RAHUL R	
20	REMO B GEORGE	
21	RIFANA A	
22	ROHITH G	
23	SILPA S	
24	SNEHA P S	
25	SUBISHA P V	
26	SUSEELA S	
27	ATHIRA.S.NAIR	
28	HRITHIKESH.J	
29	KALA.C	
30	ABHIMANYU.H	
31	AISWARYA.G.MENON	
32	RANJITH.A	
33	AKSHAY.G BHAT	
34	ARJUN RAJENDRAN	
35	ASHWINI.K	
36	BHAVYA LAKSHMI.T.R	
37	BINTO BENNY.M	
38	DEVI K.G	
39	FIROZ.B	
40	JEREENA.J	

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PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

41	JISHNU.V.K	
42	KARKUZHALI.A	
43	NIKHIL.P.C	
44	PARTHAN.A.S	
45	PRIYADHARSHINI.A	
46	RAMYA DEVI.P	
47	REMYA.G	
48	SACHINLAL	
49	SHARATH PRAKASH	
50	SREEJITH.P.K	
51	SURYA.A	
52	ADHARSH.M.R	

Signature of HOD.

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PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

TÜV AUSTRIA

ATTENDANCE SHEET

Academic year 2017-2018

Name of the Trainer: VEE XPLORE

Name of the Course : IOT USING RASPBERRY PI

S.No.	Name Of the Student	27/12	27/12	28/12	28/12	29/12	29/12	1/1	1/1	2/1	2/1	3/1	3/1	4/1	4/1
1	AKSHAY MENON														
2	ANEESH T														
3	ANJITHA J														
4	ARUL JOTHY K														
5	ARUN S														
6	ASRITHA A														
7	AYISHA Y			a	a										
8	BALASUBRAMANIAN K													a	a
9	CHITRA B														
10	ELSAMARIYA PA														
11	IMRAN BASHA N														
12	MANIKANDAN K							a	a						
13	MANJUSHA P M														
14	MANOJ M														
15	MOHAMED THOUFEEK G														
16	NASEEM BACKER														
17	NIMISHA K														
18	NISAM SHAKIR KA														
19	RAHUL R														
20	REMO B GEORGE														
21	RIFANA A	a	a												
22	ROHITH G														
23	SILPA S														
24	SNEHA P S														
25	SUBISHA P V														
26	SUSEELA S														
27	ATHIRA.S.NAIR					a	a								
28	HRITHIKESH.J														
29	KALA.C														
30	ABHIMANYU.H														
31	AISWARYA.G.MENON														
32	RANJITH.A														
33	AKSHAY.G.BHAT														
34	ARJUN RAJENDRAN										a	a			
35	ASHWINI.K														
36	BHAVYA LAKSHMI.T.R														
37	BINTO BENNY.M														
38	DEVI K.G														
39	FIROZ.B			a	a										
40	JEREENA.J														

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44	PARTHAN.A.S														
45	PRIYADHARSHINI.A														
46	RAMYA DEVI.P	a	a												
47	REMYA.G														
48	SACHINLAL						a	a							
49	SHARATH PRAKASH														
50	SREEJITH.P.K														
51	SURYA.A														
52	ADHARSH.M.R														

Signature of HOD.

VEE XPLORE

The Emerging Technology

CERTIFICATE OF COMPLETION

This is to certify that

FIROZ.B

has successfully completed the Certificate Educational Course during 27.12.17to 04.01.17 on topic "IoT USING RASPBERRY PI" at JCT College of Engineering and Technology, Pichanur, Coimbatore.

VEE XPLORE COIMBATORE

For VEE XPLORE

DIRECTOR

VEE XPLORE

The Emerging Technology

CERTIFICATE OF COMPLETION

This is to certify that

JEREENA.J

has successfully completed the Certificate Educational Course during 27.12.17to 04.01.17 on topic "IoT USING RASPBERRY PI" at JCT College of Engineering and Technology, Pichanur, Coimbatore.

VEE XPLORE COIMBATORE

VEE XPLORE

DIRECTOR

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student: Firoz. B

Year IInd

Course Name: IOT using Raspberry Pi

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher				
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student: Athwin. K

Year IV

Course Name: IOT Using RasPBerry Pi

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback			✓	
10. Overall rating			✓	

Athwin. K.

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Electronics and Communication Engineering

CIRCULAR

03.04.2018

We are planning to conduct a five days value added course on "**ANDROID FOR MOBILE APPLICATION**" from 25th june 2018 to 3rd july 2018 in our department(ECE & CSE). So we kindly request all the students to participate in this course and update your technical knowledge.

HOD-ECE

Circulation to:

- To be displayed on Notice Board.
- ECE/CSE class rooms

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Hi-Tech
ELECTRONICS
NO.12/A,3rd cross, Vasanth nagar, Viswas Nagar.
Karumandabam,Trichy-620 001.

phone:0431 - 2481970
E.mail:hiteel@ymail.com
T.I.N:33223562247

ANDROID FOR MOBILE APPLICATION

Assessment schedule

DAY	CONTENT
1	Android basics
2	User interface
3	Multi screen apps
4	Networking
5	Data storage
6	Advanced android developing
7	practical

Introduction to Android Programming
Training Course Outline

Course Description:

Interested in learning how to make Android apps? Learn Android programming with our 2-part training course series. *Introduction to Android Programming* and *Advanced Android Programming* make it easy and efficient to learn Android development.

This Android training course is designed to quickly get you up to speed how to make Android apps for Android devices. This Android development training course will teach you the basis of the Android platform and the application lifecycle. You will be able to write simple GUI applications, use built-in widgets and components, work with the database to store data locally, and much more by the end of this Android training course course.

Course Objectives:

As a result of taking this Android training course, you will be able to:

- Describe the platforms upon which the Android operating system will run.
- Create a simple application that runs under the Android operating system.
- Access and work with the Android file system.

- Create an application that uses multimedia under the Android operating system.
- Access and work with databases under the Android operating system.

A man he who trusts in the LORD (Jesus) will prosper-proverbs 28:25

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Karumandabam,Trichy-620 001.

phone:0431 - 2481970
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T.I.N:33223562247

Course Prerequisites:

Java/OOP programming is required. The Java prerequisite can be met by either having the equivalent Java /OOP programming experience or completing *Programming in Java 6 with Swing and Servlets Parts 1 and 2.*

Modular Outline:

Module 00: Introduction to Android Programming - Course Introduction

Module 01: Android Overview and History - Part One
- How it all got started
- Why Android is different (and important)
- Native Android Applications
- Android SDK Features

Module 02: Android Overview and History - Part Two
- Android Development Environment
- Elements of Android SDK
- Android Software Stack
- Android Application Architecture
- Android Libraries
- Lab Exercise: Initial Configuration of the Android SDK

Module 03: Android Stack
- Overview of the stack
- Linux kernel
- Native libraries
- Dalvik
- App framework
- Apps
- Lab Exercise: Configure Initial Application, Run in Emulator

Module 04: SDK Overview
- Platforms
- Tools
- Versions
- Lab Exercise: Download and Create in Android Virtual Device Manager

Module 05: Hello World App
- Creating your first project
- The manifest file
- Layout resource
- Running your app on Emulator
- Lab Exercise: Create, Compile and Run 'Hello, Android' App

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Module 05a: Hello World App Demo

Module 06: Main Building Blocks
- Activities
- Activity lifecycle
- Intents
- Services
- Content Providers
- Broadcast Receivers
- Lab Exercise: Review Activities, Intents, and Content Providers

Module 06a: Main Building Blocks Demo

Module 07: Basic Android User Interface
- XML versus Java UI
- Dips and sps
- Views and layouts
- Common UI components
- Handling user events
- Lab Exercise: Create Application with onClick, onKeyDown, onFocusChanged Event Handlers

Module 07a: Basic Android User Interface Demo

Module 08: Android System Overview
- File System
- Preferences
- Notifications
- Security model
- Lab Exercise: Create Application with Toast Notifications

Module 09: Advanced Android User Interface - Part One
- Selection components
- Adapters
- Complex UI components
- Building UI for performance

Module 10: Advanced Android User Interface - Part Two
- Menus and Dialogs
- Graphics
- Animation
- Lab Exercise: Create Application with Android's Advanced User Interface Functions

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Module 10a: Advanced Android User Interface Demo

Module 11: Multimedia in Android
- Multimedia Supported audio formats
- Simple media playback
- Supported video formats
- Simple video playback
- Lab Exercise: Create Android Audio/Video Application

Module 11a: Multimedia in Android Demo

Module 12: SQL Database
- Introducing SQLite
- SQLiteOpenHelper and creating a database
- Opening and closing a database
- Working with cursors Inserts, updates, and deletes
- Lab Exercise: Create Application to Create, Modify and Query an SQLite Database

Module 12a: SQL Database Demo

Module 13: Basic Content Providers
- Content provider MIMEtypes
- Searching for content
- Adding, changing, and removing content
- Working with content files
- Lab Exercise: Create Application that Works with an Android Content Provider

Module 13a: Basic Content Providers Demo Module 14:

Data Storage, Retrieval and Sharing
- Android Techniques for Saving Data
- Saving Simple Application Data
- Creating and Saving Preferences
- Retrieving Shared Preferences
- Saving Activity State
- Creating a Preferences Page
- Saving and Loading Files
- Lab Exercise: Create application that performs Data Storage and Retrieval from Android External Storage

Module 15: Mapping and Location Based Services

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- Using Location Based Services
- Setting up your Emulator with Location Based Services
- Selecting a Location Provider
- Finding Your Location
- Using Proximity Alerts
- Using the Geocoder
- Creating Map Based Activities
- Lab Exercise: Create Location-Aware application that uses Proximity Alerts and Google Maps API

Module 15a: Mapping and Location Based Services Demo

Module 16: Working in the Background

- Introducing Services
- Using Background Worker Threads
- Introducing Notifications
- Using Alarms
- Lab Exercise: Create application with One-Time, Repeating Alarms, and Long-Running Background Task as Service

Module 16a: Working in the Background Demo

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COIMBATORE-105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
REGISTRATION

TÜV AUSTRIA

S.NO	NAME	SIGNATURE
1	ABDUL FARIS A	
2	AISWANI UNNI	
3	AKSHAY M	
4	ANEESH T M	
5	ASFAL M.A	
6	ASHA NELLY G	
7	ASHIFA A	
8	DEEPIKA R	
9	GOKILA P	
10	JITHIN K HARIDAS	
11	JOSE PAUL	
12	MANIKANDAN S	
13	MOHANA PRIYA N	
14	NIDHILA K	
15	PRAJITHA P K	
16	SARANYA S	
17	SARATH C	
18	SARATH GOPI	
19	SIVARAJ T	
20	SRUTHY S	
21	DEEPAK KRISHNA S V	
22	MOHAMMED HASHIM T. P.	
23	RAJAN SAMUEL	
24	SAMEMULHAQ M	
25	SHYAM MOHAN	
26	ARJUN	
27	AJAY SANKAR.A	
28	AJMAL.B	
29	ALTHAF.M.A	
30	ATHIRA.A.M	
31	HARI.N.P	
32	ISHA NAZLIN.M	
33	LUBNA.N.A	
34	MEENU VIJAYAN	
35	NIDHEESH.P.N	
36	NITHIN RAJ.K	
37	RATHNA .P	
38	SABEENA BEEGUM.S	
39	SRUTHI.EP	
40	VARSHA.M	
41	VIGNESH.S	
42	VISHNU.T	
43	VISHNU.T.U	
44	ALBIN PAUL CORREYA .M	
45	SHAHUL JEFRY .N	
46	VISHAL.V.VARGHESE	

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COIMBATORE-105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ATTENDANCE REPORT

TÜV AUSTRIA

COURSE NAME:ANDROID FOR MOBILE APPLICATION

	DATE	25/6/18					26/6/18					27/6/18					28/6/18					29/6/18					2/7/18					3/7/18				
	HOURS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
S.N0	NAME																																			
1	ABDUL FARIS A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	AISWANI UNNI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	AKSHAY M	P	P	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	ANEESH T M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	ASFAL M.A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	ASHA NELLY G	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	OD	P	P	P	P	P	P	P	P
7	ASHIFA A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	DEEPIKA R	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	GOKILA P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	JITHIN K HARIDAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	JOSE PAUL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	OD	P	P	P	P	P	P	P	P	OD	OD	OD	OD	OD	OD	OD	OD	OD	OD
12	MANIKANDAN S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	NP	P	P	P	P	P	P	P	P	P	P	P	P
13	MOHANA PRIYA N	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	NIDHILA K	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	PRAJITHA P K	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	SARANYA S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	OD	OD	P	P	P	P
17	SARATH C	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	OD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	SARATH GOPI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	SIVARAJ T	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	SRUTHY S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	DEEPAK KRISHNA S V	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	MOHAMMED HASHIM T. P.	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	RAJAN SAMUEL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	SAMEMULHAQ M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	SHYAM MOHAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	ARJUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	OD	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	AJAY SANKAR.A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	OD	P	P	P	P	P

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| | | |

HI-TECH ELECTRONICS

KARUMANDABAM,TRICHY-620 001

CERTIFICATE OF COMPLETION

This is to certify that

AISWANT U NNT

has successfully completed the certificate educational course during **25.06.18 to 03.07.18** *on topic* **"android for mobile application"** *at Jet college of engineering and technology, pichanur, coimbatore.*

OPERATION HEAD & CONSULTAN

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Electronics and Communication Engineering

Student Feedback

Name of the Student: Poojitha. D. R Sex (M/F): F

Department: E.C.E E-mail Poojitha.P.G.Jaisakthi@gmail.com

Address: Palakkad Mobile 7356714593

Students are required to rate the courses

Name of the Trainer: Mr. M. Jeyaraj

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course			✓	
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

Department of Electronics and Communication Engineering

TÜV AUSTRIA

CIRCULAR

27.11.2017

Our Department has arranged the certificate courses for our third/final year (ECE&CSE)students In order to fulfill our vision to create Industry ready Engineers. We are bringing the **Industrial experts from VEE XPLORE, Coimbatore to** take classes **on IoT USING RASPBERRY** PI during 27.12.2017 to 04.01.2017 (6 DAYS) in the semester holidays. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

HOD-ECE

Circulation to:

- To be displayed on Notice Board.
- ECE/CSE class rooms

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Internet Of Things using Raspberry Pi

Objective:

Internet of Things, or IoT in short, is the idea of making devices and objects smarter by linking them to the Internet.

This workshop introduces you to the amazing world of IoT and its fascinating applications. Using a Raspberry Pi computer and a DHT sensor, you will develop an electronic device that streams temperature and humidity data over the Internet. You can program the system in such a way that say whenever the temperature exceeds a certain limit, the device will automatically send an email notification.

Workshop Outcomes

- Learn the basics of Internet of Things and its applications
- Build your computer using Raspberry Pi platform
- Work with DHT sensors to detect humidity and temperature
- Setup IoT connectivity using a remote desktop
- Understand Raspbian OS, Python programming, SMTP and API
- Develop and test an IoT weather monitoring station

Kit Content

- Raspberry Pi 3+ model
- DHT Sensor
- Resistor
- Breadboard
- Connecting wires
- Ethernet cable(LAN) and Micro USB cable
- microSD memory card and SD memory card adapter

All the above components would be provided during the program to participants in groups of 2 but would be taken back at the end. If participant want to buy then cost will be Rs6000/-per kit.

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1-week IOT Workshop Outcomes

What is IOT?

Learn: IoT - an Introduction?
Learn: IoT for Weather Monitoring?
Review: What is IoT?

Build your computer using Raspberry Pi

Learn: What is Raspberry Pi?
Do: Raspberry Pi Board
Do: Installing OS on your Raspberry Pi?

Sense Temperature and Humidity

Learn: Sensors
Learn: Temperature and Humidity Sensors
Do: How to work with DHT 11 Sensor
Review: How to sense Temperature and Humidity

Establish Remote Desktop Connection

Do: Internet Sharing from PC to Raspberry Pi
Do: Setup SSH connection using Putty
Do: Remote server access using VNC server

Raspbian OS

Do: Tools and Applications - An Introduction

Python Programming

Learn: An Introduction

Simple Mail Transfer Protocol

Learn: An Introduction
Do: Installation in Raspberry Pi
Do: Send simple Gmail - Python Programming

Application Programming Interface

Learn: An Introduction

Building IOT Weather Station

Do: Connecting DHT 11 sensor with Raspberry Pi
Do: Programming the Raspberry Pi for IOT

Testing

Do: Testing the IoT device

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1-Week IOT using Raspberry Pi Course Contents

Day 1

Introduction to Raspberry Pi

- Different Models of Raspberry Pi
- Why Raspberry Pi.
- Peripherals of Raspberry Pi.
- Applications of Raspberry Pi.
- Future of Micro Computing.

Preparing Your Raspberry Pi for First Use

- Different Operating Systems for Raspberry pi.
- Getting Started With NOOBS
- Getting things ready for first use
- NOOBS OS inside out
- Booting for the First time.

Day 2

Introduction to Microcontroller

- Diff B/w Microcontroller and Microprocessor
- Introduction to Raspberry Pi
- Architecture and Hardware specifications
- Introduction to ARM
- GPIOs

Introduction to Programming:

- Introduction to Scratch Programming
- History and basic of Scratch
- My first program on scratch
- Led Blinking using Scratch

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Day 3

Introduction to Python programming Language

- History and Basic of Python
- My first program on scratch
- Led Blinking using Scratch

Interrupts

- Interrupt concept
- NVIC on Arm Cortex M4.
- Edge Trigger and SysTick Interrupt.
- Writing Interrupt Service Routine

Setting Up for a Perfect Pi Experience

- Operation Procedures.
- Updating Pi to Latest software's.
- Setting various Options and Personalizing.
- First introduction to the LINUX terminal.
- Introduction to the Open Source Software Library.

Introduction to LINUX Environment

- The Linux Organization Structure.
- LINUX Shell.
- SHELL Scripting.

Day 4

Getting Familiar with the GPIO Pins of your Pi

- Pin numbering Formats
- The Voltage hazard Information.
- The LED Interfacing.
- The First Button Interface with Raspberry Pi.
- General Information on other pins and their functionality

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Hands-on session will include

- Setting up Raspberry PI
- Flashing the loading the SD card with the OS
- Booting the OS
- Intro of items on the desktop (Debian Linux/ Wheezy)
- Enabling GPIO pins
- LED interfacing using the GPIO

DAY : 5

Get 1-week Training Certificate from NSTP-2016 Association with ED Cell IIT-Roorkee

1. Certificate of Participation from NWTP-2017, Cognizance IIT Roorkee.
2. Certificate of merit from NWTP-2017 Cognizance IIT-Roorkee.
3. Certificate of Coordination from NWTP-2017 Cognizance, IIT-Roorkee.
4. College will get Center of Excellence form NWTP-2017 Cognizance IIT-Roorkee.

DAY : 6

What are the other requirements for this training program?

- Seminar hall/classroom having the enough capacity to conduct hands-on-session for all participants.
- Good Quality public address system ideally two cordless mikes will be required.
- Projector/ Screen along with black/white board for teaching and presentation purposes. .
- This training center can only be arranged for a minimum of 50 students
- 1-week Accommodation to our IOT Expert

DAY : 7

Training Duration: 1-week (8 hours each day)

Training Fee:

One-week Training	Registration Fee
IOT using R-Pi	Rs.4200/-per attendee

(The fee includes service tax, training, certification, and Event registration and a **taken away IOT Kit to each Team of 2 members,**)

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE-105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
REGISTRATION

TÜV AUSTRIA

S.NO	NAME	SIGNATURE
1	ABDUL FARIS A	
2	AISWANI UNNI	
3	AKSHAY M	
4	ANEESH T M	
5	ASFAL M.A	
6	ASHA NELLY G	
7	ASHIFA A	
8	DEEPIKA R	
9	GOKILA P	
10	JITHIN K HARIDAS	
11	JOSE PAUL	
12	MANIKANDAN S	
13	MOHANA PRIYA N	
14	NIDHILA K	
15	PRAJITHA P K	
16	SARANYA S	
17	SARATH C	
18	SARATH GOPI	
19	SIVARAJ T	
20	SRUTHY S	
21	DEEPAK KRISHNA S V	
22	MOHAMMED HASHIM T. P.	
23	RAJAN SAMUEL	
24	SAMEMULHAQ M	
25	SHYAM MOHAN	
26	ARJUN	
27	AJAY SANKAR.A	
28	AJMAL.B	
29	ALTHAF.M.A	
30	ATHIRA.A.M	
31	HARI.N.P	
32	ISHA NAZLIN.M	
33	LUBNA.N.A	
34	MEENU VIJAYAN	
35	NIDHEESH.P.N	
36	NITHIN RAJ.K	
37	RATHNA .P	
38	SABEENA BEEGUM.S	
39	SRUTHI.EP	
40	VARSHA.M	
41	VIGNESH.S	
42	VISHNU.T	
43	VISHNU.T.U	
44	ALBIN PAUL CORREYA .M	
45	SHAHUL JEFRY .N	
46	VISHAL.V.VARGHESE	

HEAD OF THE DEPARTMENT

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE-105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ATTENDANCE REPORT

course name: IOT USING RASPBERRY PI

	DATE															
S.NO	NAME	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	ABDUL FARIS A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2	AISWANI UNNI	/	/	/	/	/	/	/	/	/	A	/	/	/	/
3	AKSHAY M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	ANEESH T M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	ASFAL M.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	ASHA NELLY G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	ASHIFA A	/	/	/	/	/	/	/	/	/		/	/	/	/
8	DEEPIKA R	/	/	/	/	/	/	/	/	a	a	/	/	A	A
9	GOKILA P	/	/	/	/	/	/	/	/	/	/	/	/	/	
10	JITHIN K HARIDAS	/	/	/	/	/	A	/	/	/	/	/	/	/	/
11	JOSE PAUL	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12	MANIKANDAN S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	MOHANA PRIYA N	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14	NIDHILA K	/	/	/	/	/	/	/	/	/	/	/	A	/	/
15	PRAJITHA P K	/	/	/	/	/		/	/	/	/	/	/	/	/
16	SARANYA S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17	SARATH C	/	/	/	/	/	A	/	/	/	/	/	/	/	/
18	SARATH GOPI	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19	SIVARAJ T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
20	SRUTHY S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21	DEEPAK KRISHNA S V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
22	MOHAMMED HASHIM T. P.	/	/	/	/	/	/	/	/	/	/	/	/	/	/
23	RAJAN SAMUEL	/	/	/	/	/	/	/	/	/	/	a	a	/	/
24	SAMEMULHAQ M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25	SHYAM MOHAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26	ARJUN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	AJAY SANKAR.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
28	AJMAL.B	/	/	/	/	/	/	/	/	/	/	/	/	/	/
29	ALTHAF.M.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
30	ATHIRA.A.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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31	HARI.N.P	/	/	A	A	/	/	/	/	/	/	/	/	/	/	
32	ISHA NAZLIN.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
33	LUBNA.N.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
34	MEENU VIJAYAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
35	NIDHEESH.P.N	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
36	NITHIN RAJ.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
37	RATHNA .P	/	/	/	/	/	/	/	/	/	/	/	A	/	/	
38	SABEENA BEEGUM.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
39	SRUTHI.EP	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
40	VARSHA.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
41	VIGNESH.S	/	/	/	/					/	/	/	/	/	/	
42	VISHNU.T	/	/	/	/	A	A	A	A	/	/	/	/	/	/	
43	VISHNU.T.U	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
44	ALBIN PAUL CORREYA .M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
45	SHAHUL JEFRY .N	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
46	VISHAL.V.VARGHESE	/	/	/	/	/	/	/	/	A	A	/	/	/	/	

Ams

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VEE XPLORE

The Emerging Technology

CERTIFICATE OF COMPLETION

This is to certify that

ARJUN

has successfully completed the Certificate Educational Course during 27.12.17to 04.01.17 on topic "IoT USING RASPBERRY PI" at JCT College of Engineering and Technology, Pichanur, Coimbatore.

VEE XPLORE COIMBATORE

DIRECTOR

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Electronics and Communication Engineering

Student Feedback

Name of the Student: Sarath. GopR ---------- Sex (M/F): M

Department: ECE ---------- E-mail ---------- Sarath.1995@gmail.com

Address: Palakad ---------- Mobile.. 7010947494

Students are required to rate the courses

Name of the Trainer: Shanmuga Sundaram

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating			✓	

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JCT

JCT College of Engineering and Technology

Pichanur, Coimbatore - 641 105

TÜV AUSTRIA

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CIRCULAR

Date: 01-06-2017

Dear Students,

This is to inform you that seven days course on **"PCB Design"** is organized by our department from 05-06-2017 to 12-06-2017 in the Computer Lab-3. Training program is going to conduct by Advanced Embedded Technology, Coimbatore will grant the training. All the students are instructed to attend and get benefited.

Circulation: 1.II Year EEE

2. III Year EEE

HOD-EEE

Copy to:

1. Chairman/ /Secretary/Principal
2. All HOD's.
3. Department Notice Board

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
PICHANUR, COIMBATORE - 641105
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

"PCB Design "Course on 05-06-2017 to 12-06-2017

Student Name List and Attendance

S.NO	Reg. Number	Name of the Student	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1.	720916105006	AKHILESH.C	/	/	/	/	a	/
2.	720916105008	ANANTHI.T	/	/	/	/	/	/
3.	720916105011	ATHIRA.K	/	/	/	/	/	a
4.	720916105012	DHARANI.K	/	a	/	/	/	/
5.	720916105018	KAVIDASS.K	/	/	/	/	/	/
6.	720916105019	KIRAN MOHAN	/	/	/	/	/	/
7.	720916105020	MADHU.P	/	/	/	/	/	/
8.	720916105021	MIDHILA.R	/	/	a	/	/	/
9.	720916105022	MOHAN PRASATH.K	/	/	/	/	/	/
10.	720916105029	NITHEESHVI.S	/	/	/	/	/	/
11.	720916105302	SOORAJ.J	/	/	/	/	/	/
12.	720915105002	AISWARYA.M	/	/	a	/	/	/
13.	720915105005	DEEPAK.G	/	/	/	/	/	/
14.	720915105006	GAYATHIRI.M	/	/	/	a	/	/
15.	720915105008	HAREESH.C	/	/	/	/	/	/
16.	720915105009	ISMAIL BAZIL.A	/	/	/	/	/	/
17.	720915105014	SARATH CHANDAR K	a	/	/	/	/	/
18.	720915105015	SARAVANA KUMAR.S	/	/	/	/	/	/
19.	720915105016	VENGATESAN.M	/	/	/	/	/	/
20.	720915105018	VISHNU PRASAD.D	/	/	/	/	/	/
21.	720915105019	ZUNAIR.A	/	a	/	/	/	/
22.	720914105001	ANIL KUMAR	/	/	/	a	/	/
23.	720914105002	ANOOP.A	/	/	/	/	/	/
24.	720914105003	ARUN.A.S	/	/	/	/	/	/
25.	720914105004	ARUN.K.M	a	/	/	/	/	/

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PICHANUR, COIMBATORE - 641105
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

TÜV AUSTRIA

26.	720914105005	BALA KRISHNA.R	/	/	a	/	/	/
27.	720914105006	DHANESH.B	/	/	/	a	/	/
28.	720914105007	FAIZEL.A.A	/	/	/	/	/	/
29.	720914105008	GOPAKUMAR.A.V	/	/	/	/	/	/
30.	720914105009	HEMA.R	/	/	/	/	/	/
31.	720914105010	JAMSHAD.T.K	/	/	/	/	/	/
32.	720914105011	KARTHICK RAJA.S	/	/	/	/	/	/
33.	720914105012	KRISHNA KUMAR.S	/	/	/	/	/	/
34.	720914105013	MIDHUN CHANDRAN	/	/	/	/	a	/
35.	720914105014	MUHAMMED ARSHAD ALI.T	/	/	/	/	/	/
36.	720914105015	RAHUL R	/	a	/	/	/	/
37.	720914105016	RAMESH P	/	/	/	/	/	/
38.	720914105017	REKSY. R.K	/	/	/	/	/	/
39.	720914105018	RISHIKESH K	/	/	/	/	/	/
40.	720914105019	SALMANUL MEDAR CU	/	/	a	/	/	/
41.	720914105020	SANDEEP E D	/	/	/	/	/	/
42.	720915105019	ZUNAIR.A	a	/	/	/	/	/
43.	720915105301	ANAS IBN YOUSUF P	/	/	/	/	/	/
44.	720915105302	DENNY ANTO	/	/	/	/	/	/
45.	720915105303	MUHAMMED SHAKIR.K	/	/	/	/	/	a
46.	720915105304	SAINUL NISAM K P	a	/	/	/	/	/
Staff Sign								

HOD-EEE

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JCT

JCT College of Engineering and Technology

Pichanur, Coimbatore - 641 105

Course on **"PCB Design"** from 05-06-2017 to 12-06-2017 in the Computer Lab-3

COURSE CONTENT

1. Introduction to PCB designing concepts
2. Component introduction and their categories
3. Introduction to development tools
4. Schematic drawing from circuit
5. Footprint generation for SMD and through hole components
6. Routing guidelines and Routing single layer to multilayer
7. DRC Checking and Gerber file generation
8. Fabrication of PCB board
9. Board etching
10. Soldering with PCB
11. Interconnecting and Packaging electronic Circuits (IPC) Standards
12. PCB and Hardware Testing

HOD-EEE

PRINCIPAL

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Advanced Embedded Technology

Ram Nagar,
Gandhipuram,Coimbatore-641009.

CERTIFICATE OF COMPLETION

This is to certify that **ANANTHI.T** has successfully completed in **PCB Design** Course held at **JCT College of Engineering and Technology, Coimbatore** from 05-06-2017 to 12-06-2017 conducted by **Advanced Embedded Technology ,Coimbatore**

Date: 05-07-2017

Place: Coimbatore

Training &Head
AEMBTECH

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AEMBTECH

Advanced Embedded Technology

Ram Nagar,
Gandhipuram,Coimbatore-641009.

CERTIFICATE OF COMPLETION

This is to certify that **AKHILESH.C** has successfully completed in **PCB Design** Course held at **JCT College of Engineering and Technology, Coimbatore** from 05-06-2017 to 12-06-2017 conducted by **Advanced Embedded Technology ,Coimbatore**

Date: 05-07-2017

Place: Coimbatore

Training &Head
AEMBTECH

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE - 641105

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE COURSE FEEDBACK FORM

Resource Person Name	:	ANANTHI
Topic Name	:	PCB Design.
Name of the Industry/Training Institute	:	Advanced Embedded Technology
Date	:	12-06-2017

1.Did you find the course useful?

- ○ Very Useful
- ✓ Useful

2. Actively involve the students into discussion of problems. Ask questions from the students.

- ✓ Little
- ○ No

3.Did you find the Activity useful?

- ✓ Very much
- ○ Not that much
- ○ Not at all

4.If you have to rate the faculty on a scale of 10, what rating you would like to give?

- ○ 10
- ✓ 9
- ○ 8
- ○ Below 8

5. Knowledge about Concern Topic

- ○ Excellent
- ✓ Very good
- ○ Good

Signature of the Student

Ananthi

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE - 641105

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE COURSE FEEDBACK FORM

Resource Person Name	:	AKHILESH.C
Topic Name	:	PCB Design.
Name of the Industry/Training Institute	:	Advanced Embeddded Technology.
Date	:	12-06-2017

1.Did you find the course useful?

- ○ Very Useful
- ☑ Useful

2. Actively involve the students into discussion of problems. Ask questions from the students.

- ☑ Little
- ○ No

3.Did you find the Activity useful?

- ☑ Very much
- ○ Not that much
- ○ Not at all

4.If you have to rate the faculty on a scale of 10, what rating you would like to give?

- ○ 10
- ○ 9
- ☑ 8
- ○ Below 8

5. Knowledge about Concern Topic

- ○ Excellent
- ○ Very good
- ☑ Good

Signature of the Student

Akhilesh

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JCT

JCT College of Engineering and Technology

Pichanur, Coimbatore - 641 105

TÜV AUSTRIA

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CIRCULAR

Date: 18-01-2018

Dear Students,

This is to inform you that eight days course on **"MATLAB for Power Electronics"** is organized by our department from 22-01-2018 to 30-01-2018 in the Computer Lab-3. The Training program is going to conduct by LIVEWIRE Certified Instructor, Chennai will grant the training. All the students are instructed to attend and get benefited.

Circulation: 1.IV Year EEE

2. III Year EEE

HOD-EEE

Copy to:

1. Chairman/ /Secretary/Principal
2. All HOD's.
3. Department Notice Board

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Course on "MATLAB for Power Electronics" on 22-01-2018 to 30-01-2018

Name list and Attendance for the Course

S.N	Register number	Student Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
1	720915105002	AISWARYA.M	/	/	/	/	/	/	/	/
2	720915105003	ANAS.K.A	/	/	a	/	/	/	/	/
3	720915105004	ARJUN.V.P	/	/	/	/	/	/	/	/
4	720915105005	DEEPAK.G	/	a	/	/	/	/	/	/
5	720915105006	GAYATHIRI.M	/	/	/	/	/	/	/	/
6	720915105008	HAREESH.C	/	/	/	/	/	/	/	/
7	720915105009	ISMAIL BAZIL.A	/	/	/	/	/	/	a	/
8	720915105010	JESHIN DAS T.S	/	/	/	/	/	/	/	/
9	720915105011	JITHIN.H	/	/	/	a	/	/	/	/
10	720915105013	SALMANUL FARIS.C	/	/	/	/	/	/	/	/
11	720915105014	SARATH CHANDAR K	/	/	/	/	/	/	/	/
12	720915105015	SARAVANA KUMAR.S	/	/	/	a	/	/	/	/
13	720915105016	VENGATESAN.M	/	/	/	/	/	/	/	/
14	720915105017	VINEETH.V	/	/	a	/	/	/	a	/
15	720915105018	VISHNU PRASAD.D	/	/	/	/	/	/	/	/
16	720915105019	ZUNAIR.A	/	/	/	/	/	/	/	/
17	720915105301	ANAS IBN YOUSUF P	a	/	/	/	/	/	/	/
18	720915105302	DENNY ANTO	/	/	/	/	/	/	/	/
19	720915105303	MUHAMMED SHAKIR.K	/	/	/	/	/	/	/	/
20	720915105304	SAINUL NISAM K P	/	/	/	/	/	/		

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Course on "MATLAB for Power Electronics" on 22-01-2018 to 30-01-2018

Name list and Attendance for the Course

S.N	Register number	Student Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
1	720914105001	ANIL KUMAR	1	1	1	1	1	1	1	1
2	720914105002	ANOOP.A	1	1	1	1	1	1	1	1
3	720914105003	ARUN.A.S	1	1	1	1	1	a	1	1
4	720914105004	ARUN.K.M	1	1	1	1	1	1	1	1
5	720914105005	BALA KRISHNA.R	1	a	1	1	1	1	1	1
6	720914105006	DHANESH.B	1	1	1	1	1	1	1	1
7	720914105007	FAIZEL.A.A	1	1	1	1	a	1	1	1
8	720914105008	GOPAKUMAR.A.V	1	1	1	1	1	1	1	1
9	720914105009	HEMA.R	1	1	1	1	1	1	1	a
10	720914105010	JAMSHAD.T.K	1	1	1	1	1	1	1	1
11	720914105011	KARTHICK RAJA.S	1	1	1	1	1	1	1	1
12	720914105012	KRISHNA KUMAR.S	1	1	1	1	1	1	1	1
13	720914105013	MIDHUN CHANDRAN	1	1	1	1	1	1	1	1
14	720914105014	MUHAMMED ARSHAD ALI.T	1	1	1	1	a	1	1	1
15	720914105015	RAHUL R	1	1	1	1	1	1	1	1
16	720914105016	RAMESH P	1	1	1	1	1	1	1	a
17	720914105017	REKSY. R.K	1	1	1	1	1	1	1	1
18	720914105018	RISHIKESH K	1	1	a	1	1	1	1	1
19	720914105019	SALMANUL MEDAR CU	1	1	1	1	a	1	1	1
20	720914105020	SANDEEP E D	1	1	1	1	1	1	1	1
21	720914105021	A.SATHEESH KUMAR	1	1	1	1	1	1	1	1
22	720914105022	SHERIN.M.D	1	1	1	1	1	a	1	1

HOD-EEE

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JCT

JCT College of Engineering and Technology

Pichanur, Coimbatore - 641 105

TÜV AUSTRIA

"MATLAB for Power Electronics"

COURSE CONTENT

1. Basics of Simulation Model Development
2. Parameter setting of power circuit's and control circuit's components
3. Simulation & analysis of converters
4. Four quadrant operation of DC motor using DC chopper
5. Development of an Electric Drive system
6. PM Motor Drives for Automotive Applications
7. Control of Induction generators in islanded micro-grids
8. Front End Converter for Induction motor drives
9. Design and Simulation of active filter and its performance analysis

HOD-EEE

PRINCIPAL

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CERTIFICATE OF COMPLETION

Awarded to ARJUN.V.P

in "MATLAB For Power Electronics"

at JCT College of Engineering and Technology,Coimbatore

during 22nd to 30th JAN 2018 *Student ID* LWMATPEC123

20-02-2018

MANAGING DIRECTOR | CENTRE HEAD | DATE OF ISSUE

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LIVEWIRE FOR LIVE CAREERS

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Topics covered : Embedded systems

ISO 9001:2015 & 29990:2010 CERTIFIED INSTITUTION

Corporate Office : 8th Floor, GEE GEE Crystal, Office No. 8C & 8D, 91, Dr. Radhakrishnan Salai, Mylapore, Chennai-600 004. India. www.livewireindia.com

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CERTIFICATE OF COMPLETION

Awarded to **ANAS.K.A**

in **"MATLAB For Power Electronics"**

at **JCT College of Engineering and Technology,Coimbatore**

during **22nd to 30th JAN 2018** *Student ID* **LWMATPEC122**

20-02-2018

MANAGING DIRECTOR | CENTRE HEAD | DATE OF ISSUE

This is a computer generated certificate. For more details, please verify at http://www.livewireindia.com/certificateverification.php

LIVEWIRE FOR LIVE CAREERS

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LIVEWIRE offer courses that are comprehensive and of high quality. The participants are trained by well experienced instructors in the latest technology. LIVEWIRE logo are registered trademarks of CADD Centre Training Services Private Limited. All other brand logos are belong to the respective owners.

Topics covered : Embedded systems

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE - 641105

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE COURSE FEEDBACK FORM

Resource Person Name	:	ARJUN. V P
Topic Name	:	MATLAB For Power electronics
Name of the Industry/Training Institute	:	LIVE WIRE FOR LIVE CAREERS.
Date	:	30.01.2018

1.Did you find the course useful?

- ✓ Very Useful
- o Useful

2. Actively involve the students into discussion of problems. Ask questions from the students.

- o Little
- o No

3.Did you find the Activity useful?

- o Very much
- o Not that much
- o Not at all

4.If you have to rate the faculty on a scale of 10, what rating you would like to give?

- o 10
- o 9
- o 8
- o Below 8

5. Knowledge about Concern Topic

- o Excellent
- o Very good
- o Good

ARJUN. V.P.

Signature of the Student

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE - 641105

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE COURSE FEEDBACK FORM

Resource Person Name	:	DEEPAK G
Topic Name	:	MATLAB for powe electronic
Name of the Industry/Training Institute	:	LIVE WIRE FOR LIVE CAREERS
Date	:	30.01.2018

1.Did you find the course useful?

- o Very Useful
- ✓ Useful

2. Actively involve the students into discussion of problems. Ask questions from the students.

- o Little
- o No

3.Did you find the Activity useful?

- ✓ Very much
- o Not that much
- o Not at all

4.If you have to rate the faculty on a scale of 10, what rating you would like to give?

- ✓ 10
- o 9
- o 8
- o Below 8

5. Knowledge about Concern Topic

- o Excellent
- ✓ Very good
- o Good

DEEPAK.G

Signature of the Student

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2017-18

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Food Technology

04.06.2018

From

Mrs. J. Esther Hellan Prasanna
Association Coordinator,
Department of Food Technology,
JCT College of Engineering and Technology,
Coimbatore.

To

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through

The Head of the Department/FT,

Respected Sir,

Subject: Requisition for your kind approval to conduct a course on ***"HIGH PRESSURE PROCESSING AND PACKAGING"*** *at our campus-Reg.*

The Food Technology Department has planned to conduct a course on ***"HIGH PRESSURE PROCESSING AND PACKAGING"*** for the IV FT Students. The details about the program are given for your perusal and approval.

S.NO.	Name of the Event	Faculty Name	Organized by	Date
1	Certificate course	Dr P.Banumathi, Professor, TNAU, Coimbatore	Department of FT	06/06/2018-14/06/2018

Thanking you

Association Co-ordinator **HoD** **Principal**

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105

04/06/2018

CIRCULAR

DEPARTMENT OF FOOD TECHNOLOGY

It is proposed to conduct a course (FTCC05- HIGH PRESSURE PROCESSING AND PACKAGING) **on 06/06/2018 to 15/06/2018 for Final year Food Technology Students.** This is used to provide a great ideas and their scenario of the concept of high pressure processing and packaging. So the interested students are advised to register their name to the course coordinator.

HOD/FT

PRINCIPAL

03/12/2018

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA

DEPARTMENT OF FOOD TECHNOLOGY

COURSE	COURSE NAME	TOTAL HOURS
FTCC05	HIGH PRESSURE PROCESSING AND PACKAGING	30

Course Objectives:

The course aims to develop the knowledge of students in the area of packaging of foods and the related technology used. This course will enable students to appreciate the application of scientific principles in the packaging of foods.

Course Outcome:

To gain knowledge on

- The different types of materials and media used for packaging foods.
- Hazards and toxicity associated with packaging materials and laws, regulations and the monitoring agencies involved food safety, labeling of foods
- Methods of packaging, shelf life and food factors affecting packaging

Detailed Syllabus	Hours
Primary packaging media – Properties and application, Paper boards, metals, plastics, wood and plywood, glass, flexible materials Labels, caps and closures and adhesives, inks and lacquers, cushioning materials, reinforcements; Testing & evaluation of packaging media – retail packs & transport packages. Vacuum packaging, gas flush packaging, CAP & MAP, aseptic & retort packaging, box in box. Food products-General classification and packaging types, varieties and trends Storage handling and distribution of packages-including pallets & containers; Modern methods of packaging.	30

HOD/FT

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF FOOD TECHNOLOGY

TÜV AUSTRIA CERTIFIED

STUDENTS ENROLLED FOR CERTIFICATE COURSE

HIGH PRESSURE PROCESSING AND PACKAGING

Academic year 2017-18

Name of the Trainer: Mr.Senthil Kumar. S

S.NO.	REG NO.	NAME OF THE STUDENT	06/6	7/6	8/6	9/6	11/6	12/6	13/6	14/6	15/6	16/6	18/6
1.	720916218002	AISWARYA KRISHNA	a	✓	✓	✓	a	✓	a	✓	a	✓	✓
2.	720916218003	AKHIL PHILIP	✓	✓	✓	✓	✓	✓	a	✓	a	✓	✓
3.	720916218004	ARAVINDH A	x	a	a	✓	✓	✓	a	✓	a	✓	✓
4.	720916218005	ARULMANI.P	✓	✓	✓	✓	✓	✓	a	✓	a	✓	✓
5.	720916218006	AYANA.P.SANTHOSH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6.	720916218008	DAKSHAN KUMAR. N	✓	✓	a	✓	✓	✓	✓	✓	✓	✓	✓
7.	720916218010	DRISYA.C	a	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8.	720916218011	ELAKIYA.R	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9.	720916218014	HARI PRIYA.R.S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10.	720916218015	JINY MATHEW	a	✓	a	✓	✓	a	✓	✓	✓	✓	✓
11.	720916218018	KRIPA THAMBY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12.	720916218019	LAKSHMI KRISHNA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13.	720916218027	MOHAMMED SHABEER.C.K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14.	720916218033	NANET ANNIE.G	a	✓	a	✓	✓	✓	✓	✓	✓	✓	✓
15.	720916218034	NITHI.J	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16.	720916218035	NITHIN DAS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17.	720916218036	PRIYANKA.S	✓	✓	a	✓	✓	✓	✓	✓	✓	✓	✓
18.	720916218037	PRIYA WILSON	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19.	720916218039	RESHMA RAZAK	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20.	720916218040	SALIH .P	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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21.	720916218041	SANDHYA .S													
22.	720916218042	SANGAVI.V													
23.	720916218043	SANSKKRITA M D													
24.	720916218044	SHAHMA.C													
25.	720916218046	SHALINI.G													
26.	720916218048	SOWMIYA.R													
27.	720916218049	SREELAKSHMI.P													
28.	720916218050	SUBASRRI.G													
29.	720916218053	SURYA MEENA.R													
30.	720916218054	SWETHA K													
31.	720916218055	TAMIZHARASAN.G													
32.	720916218056	VENI SATHEESAN.P.K													

HOD/IT

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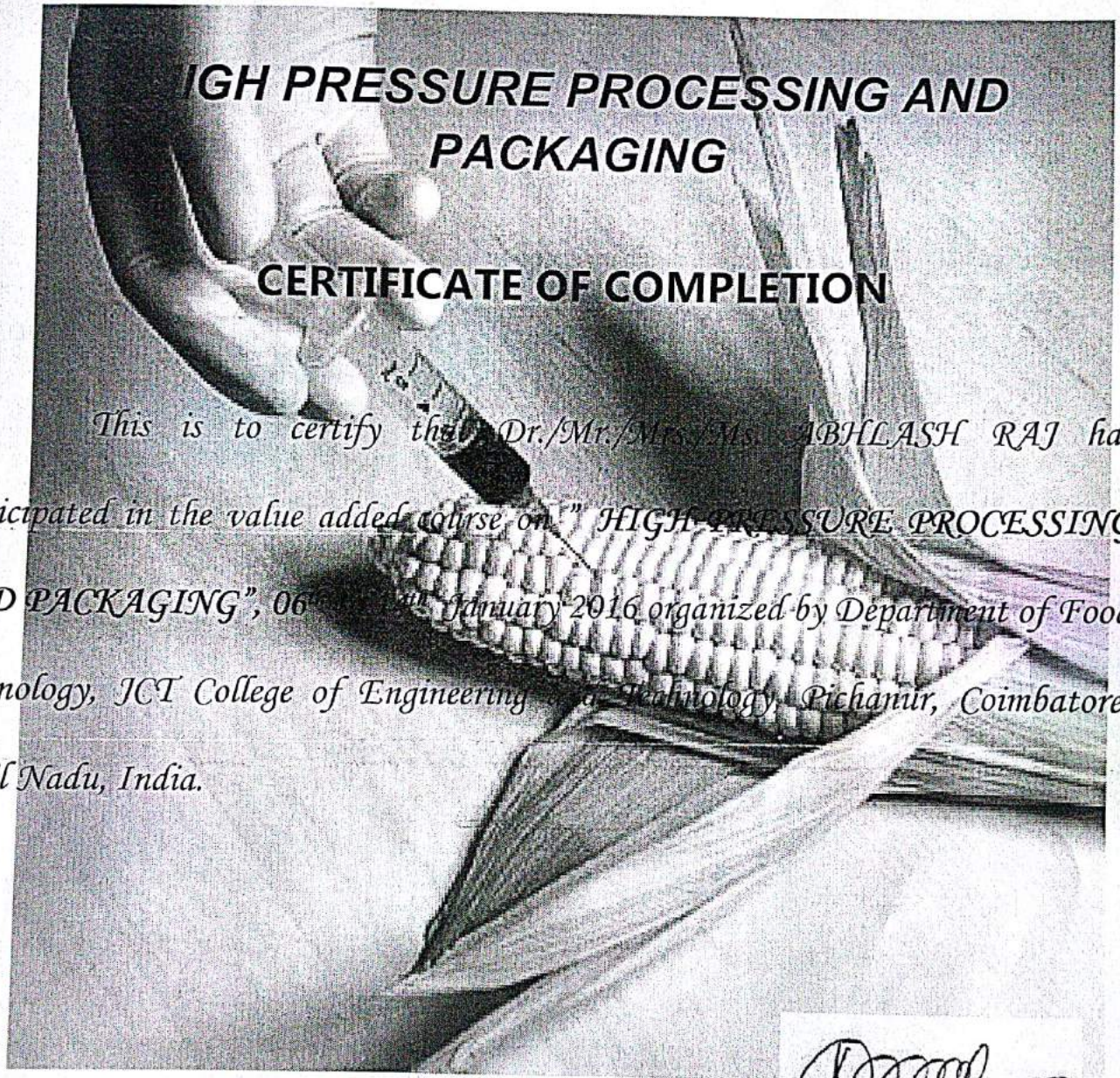
TAMILNADU AGRICULTURAL UNIVERSITY,

COIMBATORE



IGH PRESSURE PROCESSING AND PACKAGING

CERTIFICATE OF COMPLETION

This is to certify that Dr./Mr./Mrs./Ms. ABHLASH RAJ has participated in the value added course on " HIGH PRESSURE PROCESSING AND PACKAGING", 06th - 12th January 2016 organized by Department of Food Technology, JCT College of Engineering and Technology, Pichanur, Coimbatore, Tamil Nadu, India.

TRAINER

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Food Technology

REPORT ON HIGH PRESSURE PROCESSING AND PACKAGING

The Department of Food Technology organized a certificate educational Career Program on ***HIGH PRESSURE PROCESSING AND PACKAGING***, from 06/06/2018-14/06/2018. The resource person for this program was **Dr P.Banumathi, Professor, TNAU, Coimbatore**. The program started with the prayer song. The welcome address was given by Mrs. J. Esther Hellan Prasanna, Assistant Professor, Department of Food Technology. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Ms. Anusuya.S, 2nd year Food Technology. The chief guest first gave an introduction about how this concept was used during ancient times which surprised everyone to know how it was implemented in the ancient times.

She went through the analysis of food products for food additives, contaminants, nutrients and its compliance to standards. They perform rancidity test for fried foods to assess oxidative products, expansion characteristics of snack food on frying, Vitamin C in fruit juices, synthetic color in sweets, confectionaries and beverages. The detection methods for identifying MSG, Sulphur-di-oxide and antioxidants in food samples are also carried out. The atmosphere of the certificate educational Career Program was quite free. We learned a lot from the 4 days Program and were satisfied with the answers from the speaker. Ms.Smrithy, 2nd year Food Technology concluded with a vote of thanks.

HOD/FT

CERTIFICATE EDUCATIONAL CAREER PROGRAM ON HIGH PRESSURE PROCESSING AND PACKAGING

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Food Technology

Student Feedback

Name of the Student:---------Abhlash Raj----------Sex (M/F): ----------

Department: Food Technology E-mail ---abhlashraj@gmail.com

Address: ---No:76, Anbu Nagar 4th cross crawford Trichy-12 mobile ..---8667705585

Students are required to rate the courses

Name of the Trainer: ---Mr. senthil kumar. S

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓	✓	
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓	✓		
6. Ability to integrate content with other courses	✓	✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓	✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓	✓		
9. Provision of sufficient time for feedback			✓	
10. Overall rating	✓			

Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Food Technology

Student Feedback

Name of the Student: Aseulmani-P Sex (M/F): ✓

Department: Food Technology E-mail: aseulmanip@gmail.com

Address: Thisayakasteat Rajapipuram Thiruvallur-602001 mobile: 7339439475

Students are required to rate the courses

Name of the Trainer: Mr. Senthil Kumar.

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓	✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments /examinations and projects to evaluate students understanding of the course	✓	✗		
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

Signature Aseulmani P.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Food Technology

03.12.2018

From,

Mrs. J. Esther Hellan Prasanna
Association Coordinator,
Department of Food Technology,
JCT College of Engineering and Technology,
Coimbatore.

To

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through

The Head of the Department/FT,

Respected Sir,

Subject: Requisition for your kind approval to conduct a course on ***"FOOD LAWS AND SAFETY MANAGEMENT"*** *at our campus-Reg.*

The Food Technology Department has planned to conduct a course on ***"FOOD LAWS AND SAFETY MANAGEMENT"*** for the IV FT Students. The details about the program are given for your perusal and approval.

S.NO.	Name of the Event	Faculty Name	Organized by	Date
1	Certificate course	Mr.Sakthivel, Food safety officers, India	Department of FT	05/12/2018-12/12/2018

Thanking you

Association Co-ordinator **HoD** **Principal**

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA

CIRCULAR

DEPARTMENT OF FOOD TECHNOLOGY

It is proposed to conduct a course (FTCC06- Food Laws and Safety Management) **on 05/12/2018** to **15/12/2018 for Final year Food Technology Students**. This is used to provide a great ideas and their scenario of the concept of Food Laws and Safety Management. So the interested students are advised to register their name to the course coordinator.

HOD/FT

PRINCIPAL

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DEPARTMENT OF FOOD TECHNOLOGY

COURSE	COURSE NAME	TOTAL HOURS
FTCC06	Food Laws and Safety Management	30

Course Objectives:

- To characterize different type of food hazards, physical, chemical and biological in the industry and food service establishments
- To help become skilled in systems for food safety surveillance
- To be aware of the regulatory and statutory bodies in India and the world
- To ensure processed food meets global standards

Course Outcome:

Students will be able to get thorough Knowledge of food hazards, physical, chemical and biological in the industry and food service establishments

Detailed Syllabus	Hours
Establishment of US Pure Food Law in early 1900s and of Food & Drug Administration to enforce safety of food products; Urbanisation of population and necessity of processed and preserved foods and the necessity of ensuring quality of food to prevent adulteration. Prevention of Food Adulteration Act 1954 & Rules 1955 established in India to enforce safety and purity of food products; Various aspects of defining adulteration, taking samples of food for analysis by public analyst, prosecution for adulteration and punishment; Standards of various food products; FPO; Infant Milk Substitute Act; Laws relating to vegetable oils; Use of permitted additives like colours, preservatives, emulsifiers, stabilisers, antioxidants etc. Food Safety & Standards Act 2006 and the provisions therein; Integrated Food Law - Multi departmental - multilevel to single window control system, consumer protection Act.	30

HOD/FT

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JCT College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF FOOD TECHNOLOGY

TÜV AUSTRIA CERTIFIED

STUDENTS ENROLLED FOR CERTIFICATE COURSE

FOOD LAWS AND SAFETY MANAGEMENT

Academic year 2017-18

Name of the Trainer: Mr.Sakthivel

S.NO.	REG NO.	NAME OF THE STUDENT	5/12	6/12	7/12	9/12	11/12	12/12	13/12	14/12	15/12	16/12	17/12
1.	720916218002	AISWARYA KRISHNA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2.	720916218003	AKHIL PHILIP	a	✓	✓	✓	✓	a	✓	✓	✓	✓	✓
3.	720916218004	ARAVINDH A	✓	a	a	✓	a	✓	a	a	✓	✓	✓
4.	720916218005	ARULMANI.P	✓	a	a	✓	a	✓	a	a	✓	✓	✓
5.	720916218006	AYANA.P.SANTHOSH	✓	a	✓	✓	a	✓	a	a	✓	✓	✓
6.	720916218008	DAKSHAN KUMAR. N	✓	✓	✓	✓	a	✓	a	a	✓	✓	✓
7.	720916218010	DRISYA.C	✓	✓	✓	✓	✓	✓	a	✓	✓	✓	✓
8.	720916218011	ELAKIYA.R	✓	✓	✓	✓	✓	✓	a	✓	✓	✓	✓
9.	720916218014	HARI PRIYA.R.S	✓	✓	✓	✓	✓	✓	a	✓	✓	✓	✓
10.	720916218015	JINY MATHEW	✓	✓	✓	✓	✓	✓	a	✓	✓	✓	✓
11.	720916218018	KRIPA THAMBY	✓	✓	A	✓	✓	✓	✓	✓	✓	a	✓
12.	720916218019	LAKSHMI KRISHNA	✓	a	✓	✓	✓	✓	✓	✓	✓	a	✓
13.	720916218027	MOHAMMED SHABEER.C.K	✓	✓	✓	✓	✓	✓	✓	✓	✓	a	✓
14.	720916218033	NANET ANNIE.G	✓	✓	✓	✓	✓	✓	✓	✓	✓	a	✓
15.	720916218034	NITHI.J	✓	✓	✓	✓	✓	✓	✓	✓	✓	a	✓
16.	720916218035	NITHIN DAS	✓	✓	✓	✓	✓	✓	✓	✓	✓	a	✓
17.	720916218036	PRIYANKA.S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18.	720916218037	PRIYA WILSON	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19.	720916218039	RESHMA RAZAK	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	✓

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20.	720916218040	SALIH .P												
21.	720916218041	SANDHYA .S												
22.	720916218042	SANGAVI.V												
23.	720916218043	SANSKKRITA M D												
24.	720916218044	SHAHMA.C												
25.	720916218046	SHALINI.G												
26.	720916218048	SOWMIYA.R												
27.	720916218049	SREELAKSHMI.P												
28.	720916218050	SUBASRRI.G												
29.	720916218053	SURYA MEENA.R												
30.	720916218054	SWETHA K												
31.	720916218055	TAMIZHARASAN.G												
32.	720916218056	VENI SATHEESAN.P.K												

HOD/FT

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IAO (International Accreditation Organisation - USA) Accredited Course

Authorised Training Partner

N·S·D·C National Skill Development Corporation

Transforming the skill landscape

fssai FOOD SAFETY AND STANDARDS AUTHORITY OF INDIA

Inspiring Trust, Assuring Safe & Nutritious Food

Ministry of Health and Family Welfare, Government of India

CERTIFICATE OF COMPLETION

This is to certify that

AISWARYA KRISHNA

has successfully completed Certificate Program on "***FOOD LAWS AND SAFETY MANAGEMENT***" held from 05/12/2018 to 12/12/2018 at **JCT College of Engineering &Technology**, Coimbatore, organized by **Department of Food Technology**.

Food Safety and Standards Authority of India (*FSSAI*) is an autonomous body established under the Ministry of Health & Family Welfare, Government of India.

An Aref Group(Kuwait) Company

Fosters Bakery, Towngate, Mapplewell, Barnsley

ISO9001-2008 Certified Company

National Skill development Corp.(Govt.of India) Approved Training Company

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JCT
College of Engineering and Technology

04.05.2017
Pichanur

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

Meridian School of Oil and Gas
6th Floor, HTC Towers, 41,
Chennai - Theni Hwy,
Guindy, Chennai,
Tamil Nadu 600032

Dear Sir,

Sub: Requesting for Allocating a Certification course Trainer Expert-Reg;

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice that we the department of Petroleum Engineering is in need of a Certification course Trainer Expert from your company in Drill Bit Design and Perforation. The Trainer will be handling classes for the IV year PE Students in the month of June for 1 week. Sir I request you to give permission for the above at the earliest and also suitable dates.

Thanking you
Yours Sincerely,

Dr.S. Venkatesa Prabhu

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MERIDIAN SCHOOL OF OIL AND GAS PVT. LTD

6th Floor, HTC Towers, 41, Chennai - Theni Hwy, Guindy, Chennai, Tamil Nadu 600032

MERIDIAN

Where Learning Begins

To

The Head of the Department

Department of Petroleum Engineering,

JCT College of Engineering and Technology,

Coimbatore - 641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution -Reg;

Greetings from Technocrat Automation Private Limited.

Here by We Accept Your Request with Reference to your letter. A trainer will be allocated for the dates from 10.06.2017 to 17.06.2017.

Thanking you,

1/5/2017.

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JCT
College of Engineering and Technology

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

The Principal
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Requesting for permission to conduct a Certification course-Reg;

We would like to bring to your kind notice that the department of Petroleum Engineering is conducting a Certification course **"Drill bit design and performance techniques"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 10.06.17 to 17.06.17. I request you to give permission for the above on suitable dates.

Thanking you

Yours Sincerely,

Dr.. Venkatesh Babu

30.06.2017

Principal

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

CIRCULAR

7.05.2017

Our Department has arranged a 1week course for our **Third year** students in the topic **"Drill bit Design and Perforation Techniques"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 10.06.17 to 17.06.17. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

Time: 9am to 4 pm.

HOD-PE

Circulation to:

- IV year PE Class Room
- To be displayed on Notice Board.

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

MERIDIAN

We are glad to inform you that department of petroleum engineering is organizing a 1 week certification course on Drill bit Design and Perforation Techniques. The course is conducted by Meridian School of Oil and Gas, Chennai.

The training program is scheduled from 10.06.2017-17.06.2017 between 9:00 am to 5:00 pm at Tutor Hall. The registration can be done up to 1 week before commencement of class. Kindly mail the duly filled form at training331@gmail.com

Course Objective

This course is aimed at equipping an engineer with appropriate knowledge and skills required in understanding the basics of pneumatics and field instruments

Course Structure

SL.NO	MODULES	DURATION
01	Drill Bit types	8 hours
02	Drill Bit for Underground Casing Drilling in Radial Water Jet Penetration Perforation	8 hours
03	Perforation Techniques	10 hours
04	Industrial Applications	9 hours

Eligibility : B.E / B.Tech Second year students

Duration 1 week

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

ATTENDANCE SHEET FOR VALUE ADDED COURSE

Academic year 2017-2018

Name of the Academy: MERIDIAN SCHOOL OF OIL AND GAS

Name of the Program: DRILLBIT DESIGN AND PERFORATION TECHNIQUES

no	Student name							
1	AJIN SCARIA MATHEW	✓	✓	✓	✓	✓	✓	✓
2	AJITH U	✓	✓	✓	✓	✓	✓	✓
3	AJITH RAJ.R	✓	✓	✓	✓	✓	✓	✓
4	ALAN P THANKACHAN	✓	✓	✓	✓	✓	✓	✓
5	ANAND.R	✓	✓	✓	✓	✓	✓	✓
6	ANIRUDH SREEKUMAR MENON	✓	✓	✓	✓	✓	✓	✓
7	ANTOLO SOLOMON J	✓	✓	✓	✓	✓	✓	✓
8	ARAVAZHI M	✓	✓	✓	✓	✓	✓	✓
9	ARUN NATH.R	✓	✓	✓	✓	✓	✓	✓
10	ASHLIN.T.J	✓	✓	✓	✓	✓	✓	✓
11	ASHWIN.D.M	✓	✓	✓	✓	✓	✓	✓
12	BALAJI.S	✓	✓	✓	✓	✓	✓	✓
13	BALASUBRAMANIYAN.K	✓	✓	✓	✓	✓	✓	✓
14	CLINTON JOY.M	✓	✓	✓	✓	✓	✓	✓
15	DAINGEL.T.D	A	✓	✓	✓	✓	✓	✓
16	DEEPAK.R	A	✓	✓	✓	✓	✓	✓
17	EAPPEN B PALAMATTOM	✓	✓	✓	✓	✓	A	✓
18	EBIN MOSES.J	✓	✓	✓	✓	✓	✓	✓
19	FLAWEN JEO MATHEW	✓	✓	✓	✓	✓	✓	✓
20	GOPI KRISHNA.A	✓	✓	✓	✓	✓	✓	✓
21	HARISANKAR SREEKUMAR	✓	✓	✓	✓	✓	✓	✓
22	JITHIN JOSEPH	✓	✓	✓	✓	✓	✓	✓
23	JITHU.S	✓	✓	AP	✓	✓	✓	✓
24	JOBI.C.M	✓	✓	A	✓	✓	✓	✓
25	KARTHIK.A	✓	✓	A	✓	✓	A	✓
26	KARTHIK R	✓	✓	A	✓	✓	✓	✓
27	KARITHIKA UL	✓	✓	A	✓	✓	✓	A
28	KINGSLY PRETHIP.N	✓	✓	A	✓	✓	✓	✓
29	KRISHNAKUMAR.S	✓	✓	A	✓	✓	✓	✓
30	KUBERAN.S	✓	✓	✓	✓	✓	✓	✓
31	MAHESWARAN.M	✓	✓	✓	✓	✓	A	✓
32	MANOJ.T	✓	✓	✓	✓	✓	A	✓
33	MOHAMED ASHARDEEN.S	✓	✓	✓	✓	✓	✓	✓
34	MOHAMED MIRAHUSSAIN.J	✓	A	✓	✓	✓	✓	✓
35	MOHAMED SHAKIT K	✓	A	✓	✓	A	✓	✓
36	MOHAMMED RABEEH.K	✓	A	✓	✓	A	✓	✓
37	MOHAMMED RABEEH.K	✓	✓	✓	✓	A	✓	✓

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Olltech
ENGINEERING

AJIN SCARIA MATHEW

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Drill Bit Design and Perforation Techniques"

CERTIFICATE NO: MSOGPSO52017A008
PERIOD: 10.06.2017 to 17.06.2017

13.07.2017
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

AJITH U

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Drill Bit Design and Perforation Techniques"

CERTIFICATE NO: MSOGPSO52017A009
PERIOD: 10.06.2017 to 17.06.2017

13.07.2017
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

AJITH RAJ.R

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Drill Bit Design and Perforation Techniques"

CERTIFICATE NO: MSOGPSO52017A010
PERIOD: 10.06.2017 to 17.06.2017

13.07.2017
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Olltech
ENGINEERING

ARAVAZHI.M

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Drill Bit Design and Perforation Techniques"

CERTIFICATE NO: MSOGPSO52017A015
PERIOD: 10.06.2017 to 17.06.2017

13.07.2017
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

ARUN NATH.R

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Drill Bit Design and Perforation Techniques"

CERTIFICATE NO: MSOGPSO52017A016
PERIOD: 10.06.2017 to 17.06.2017

13.07.2017
Date

Authorised Signature

www.meridian.edu.in

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore - 641 105

Department of Automobile Engineering

TÜV AUSTRIA

Report of Certification Programme – Drill Bit Design And Perforation Techniques

The Department of Petroleum Engineering organized a certification course on Drill Bit Design And Perforation Techniques, from 10.06.2017 to 17.06.2017. The resource person for this program was **Mr.N.Naveen**, Senior Trainer, Meridian School of Oil and Gas, Chennai. The program started with the prayer song. The welcome address was given by Mr.Venkateshbabu, Head of the Department, Department of Petroleum Engineering. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Mr. Deepak R, 4th year Petroleum Engineering. The chief guest first gave an introduction on oil and gas exploration. He then explained about the drilling procedure and problems encountered

He said about the usage of modern tools controllers. He talked about the job opportunities related to production control.

The atmosphere of the Vocational Educational Program was very interesting. We learned a lot from the 1 week Program and were satisfied with the answers from the trainer. Mr. Gopi Krishna A, 4th year Petroleum Engineering concluded with a vote of thanks.

HOD/PE

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12-18 dsh

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:-------KARTHIKA . U------Sex (M/F): F

Department: ----------PE---------- E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ---MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback			✓	
10. Overall rating			✓	

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:-------RAMAN. B----------Sex (M/F): M

Department: ---------- E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: --MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10 Overall rating	✓			

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:---PRISTIN FRANCIS. T---Sex (M/F): M
Department: ---PE--- E-mail ---
Address: --- mobile ..---

Students are required to rate the courses

Name of the Trainer: ---MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓	✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓	✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback	✓	✓		
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: KARTHIK. A Sex (M/F): M

Department: PE E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9 Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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04.06.2017
Pichanur

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

Meridian School of Oil and Gas
6th Floor, HTC Towers, 41,
Chennai - Theni Hwy,
Guindy, Chennai,
Tamil Nadu 600032

Dear Sir,

Sub: Requesting for Allocating a Certification course Trainer Expert-Reg;

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice that we the department of Petroleum Engineering is in need of a Certification course Trainer Expert from your company in Oil and gas Operations. The Trainer will be handling classes for the IV year PE Students in the month of August for 1 week. Sir I request you to give permission for the above at the earliest and also suitable dates.

Thanking you
Yours Sincerely,

Dr.S. Venkatesa Prabhu

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JCT

College of Engineering and Technology

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

The Principal
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Requesting for permission to conduct a Certification course-Reg;

We would like to bring to your kind notice that the department of Petroleum Engineering is conducting a Certification course on "oil and gas operations". We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 05.08.17 to 12.08.17. I request you to give permission for the above on suitable dates.

Thanking you
Yours Sincerely,

Dr.S. Venkatesa Prabhu

30.07.2017

Principal

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

CIRCULAR

7.06.2017

Our Department has arranged a 1week course for our **fourth year** students in the topic **"Oil and Gas Operations"**. We are bringing the industrial Experts from Meridian school of oil and gas, Chennai to take classes in our Department students during 05.08.17 to 12.08.17. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

Time: 9am to 4 pm.

HOD-PE

Circulation to:

- IV year PE Class Room
- To be displayed on Notice Board.

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

We are glad to inform you that department of petroleum engineering is organizing a 1 week certification course on Oil and Gas Operations. The course is conducted by Meridian School of Oil and Gas, Chennai.

The training program is scheduled from 05.08.2017-12.08.2017 between 9:00 am to 5:00 pm at Tutor Hall. The registration can be done up to 1 week before commencement of class. Kindly mail the duly filled form at training331@gmail.com

Course Objective

This course is aimed at equipping an engineer with appropriate knowledge and skills required in understanding the different operations involved in oil and gas extraction.

Course Structure

SL.NO	MODULES	DURATION
01	Geophysical techniques involved	8 hours
02	Upstream and Downstream Operations	8 hours
03	Equipment Study, Design, Environmental factors and their solution	19 hours

Eligibility : B.E / B.Tech Fourth year students

Duration : 1 week

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

ATTENDANCE SHEET FOR VALUE ADDED COURSE

Academic year 2017-2018

Name of the Academy: MERIDIAN SCHOOL OF OIL AND GAS

Name of the Program: OIL AND GAS OPERATIONS

no	Student name							
1	AJIN SCARIA MATHEW							
2	AJITH U							
3	AJITH RAJ.R							
4	ALAN P THANKACHAN							
5	ANAND.R							
6	ANIRUDH SREEKUMAR MENON		AB					
7	ANTOLO SOLOMON J							
8	ARAVAZHI.M							
9	ARUN NATH.R							
10	ASHLIN.T.J							
11	ASHWIN.D.M							
12	BALAJI S				AB			
13	BALASUBRAMANIYAN.K		AB					
14	CLINTON JOY.M							
15	DAINGEL.T.D							AB
16	DEEPAK.R	AB	AB		AB			
17	EAPPEN B PALAMATTOM	AB	AB					
18	EBIN MOSES.J							
19	FLAWEN JEO MATHEW							
20	GOPI KRISHNA.A							
21	HARISANKAR SREEKUMAR							
22	JITHIN JOSEPH							
23	JITHU.S							
24	JOBI.C.M							
25	KARTHIK.A		AB			AB	AB	
26	KARTHIK R							
27	KARITHIKA.UL							
28	KINGSLY PRETHIP.N							
29	KRISHNAKUMAR.S							
30	KUBERAN.S							
31	MAHESWARAN.M							
32	MANOJ.T							
33	MOHAMED ASHARDEEN.S							
34	MOHAMED MIRAHUSSAIN.J							
35	MOHAMED SHAKIT K							
36	MOHAMMED RABEEH.K							
37	MOHAMMED RABEEH.K							

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

38	MUHAMMED NAUFAL A							
39	MUHAMMED FASIL.M							
40	MUJEEB.T.M							
41	MUSTHAFA KAMIL.M							
42	NAVEENKARC.S							
43	NISHANTHKUMAR.M							
44	PRADEEPAN.S							
45	PRAVEEN.M.P		AB				AB	
46	RAHUL.S				AB			
47	RAMEES.V.M							
48	RANJITH.D							
49	RISHIKESAN.S							
50	SAINATH.V							AB
51	SANJAY KUMAR.P							AB
52	SANTHOSH KUMAR.V		AB					AB
53	SATHEESH KUMAR.R							AB
54	SHIBI SHAJAHAN							
55	SHIEK SHAHEEL.N					AB		
56	SHINU DAS					AB		
57	SREERAJ K.K							
58	SRINIVASH.M							
59	THANVEER.K.T							
60	THATHIN.S							
61	VIBIN.J							
62	VIJAYAVEL.M							
63	VINOD VARGHESE		AB					
64	YENOK LIVINGSTON.B							
65	KAVIYAN M							

HOD
Department of Petroleum Engineering

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

AJIN SCARIA MATHEW

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil and Gas Operations"

CERTIFICATE NO: MSOGPSO52017A010
PERIOD: 05.08.2017 to 12.08.2017

14.09.2017
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Oiltech
ENGINEERING

AJITH U

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil and Gas Operations"

CERTIFICATE NO: MSOGPSO52017A011
PERIOD: 05.08.2017 to 12.08.2017

14.09.2017
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

AJITH RAJ.R

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil and Gas Operations"

CERTIFICATE NO: MSOGPSO52017A012
PERIOD: 05.08.2017 to 12.08.2017

14.09.2017
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN SCHOOL OF OIL AND GAS

Olltech ENGINEERING

ARAVAZHI.M

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil and Gas Operations"

CERTIFICATE NO: MSOGPSO52017A017
PERIOD: 05.08.2017 to 12.08.2017

14.09.2017
Date

Authorised Signature

www.meridian.edu.in

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CERTIFICATE

MERIDIAN
SCHOOL OF
OIL AND GAS

Oiltech
ENGINEERING

ARUN NATH.R

This is to certify that the above mentioned student of Fourth Year Petroleum Engineering from JCT College of Engineering and Technology Coimbatore - Tamil Nadu has successfully completed the course on

"Oil and Gas Operations"

CERTIFICATE NO: MSOGPSO52017A018
PERIOD: 05.08.2017 to 12.08.2017

14.09.2017
Date

Authorised Signature

www.meridian.edu.in

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore - 641 105
Department of Automobile Engineering

TÜV AUSTRIA

Report of Certification Programme – Oil and Gas Operations

The Department of Petroleum Engineering organized a certification course on Drill Bit Design And Perforation Techniques, from 05.08.2017 to 11.08.2017. The resource person for this program was **Mr.N.Naveen**, Senior Trainer, Meridian School of Oil and Gas, Chennai. The program started with the prayer song. The welcome address was given by Mr.Venkateshbabu, Head of the Department, Department of Petroleum Engineering. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Mr. Gopi Krishna A, 4th year Petroleum Engineering. The chief guest first gave an introduction on oil and gas exploration. He then explained about the drilling procedure and problems encountered

He said about the usage of modern tools controllers. He talked about the job opportunities related to oil fields.

The atmosphere of the Vocational Educational Program was very interesting. We learned a lot from the 1 week Program and were satisfied with the answers from the trainer. Mr Deepak R, 4th year Petroleum Engineering concluded with a vote of thanks.

HOD/PE

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MERIDIAN SCHOOL OF OIL AND GAS PVT. LTD

6th Floor, HTC Towers, 41, Chennai - Theni Hwy, Guindy, Chennai, Tamil Nadu 600032

MERIDIAN

Where Learning Begins

To

The Head of the Department
Department of Petroleum Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution -Reg;

Greetings from Technocrat Automation Private Limited.

Here by We Accept Your Request with Reference to your letter. A trainer will be allocated for the dates from 05.08.2017 to 12.08.2017.

Thanking you,
2/7/2017

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17-18 OL

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

TÜV AUSTRIA

Student Feedback

Name of the Student: Krishnakumar. K

Department: Petroleum Engineering E-mail ---------- Sex (M/F): M

Address: ---------- mobile ----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4 Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Mahamood Anfal E.N ----------Sex (M/F): M

Department: petroleum Engineering E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: JITHU. S Sex (M/F): M

Department: PE E-mail

Address: mobile

Students are required to rate the courses

Name of the Trainer: MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses			✓	
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)			✓	
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:--------AJITH . U----------Sex (M/F): M

Department: ---------PE---------- E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: --MERIDIAN SCHOOL OF OIL AND GAS

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓	✓		
9. Provision of sufficient time for feedback			✓	
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:-------EBIN MOSES. J----------Sex (M/F): M

Department: ----------PE---------- E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----MERIDIAN SCHOOL OF OIL AND GAS

[✓ in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher	✓	✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses		✓		
Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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20/11/2017

CIRCULAR

DEPARTMENT OF PETROCHEMICAL ENGINEERING

It is proposed to conduct a CAD/CAM/CAE Training provider by the CADD TECHNOLOGIES; they are **Autodesk and PTC - Authorized Training cum Certification Centre.** The growth of the CAD/CAM/CAE is rapidly increasing and the opportunity for this digital engineering is also mounting and on-site CAD/CAM/CAE training. From 08/12/2017 to 16/12/2017, so interested candidates register the name to our department coordinator.

HOD/PCE

PRINCIPAL 20/11/17

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CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED

CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre

PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.cadtechnologies.co.in

Ref: PCE / Proposal / Engg / 62 / 2017

Date: 01.11.2017

To,

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through : Dr. R.PERUMAL, HoD – Petrochemical Engineering.

Respected Sir,

Sub: **On-Site CAD/CAM/CAE Training**

We are happy to introduce our self as a leading CAD/CAM/CAE Training provider in TamilNadu Region. We are **Autodesk and PTC - Authorized Training cum Certification Centre** in this region and we are providing CAD/CAM/CAE software training as well as industrial solutions for the last 15 years. We have trained more than 18000 students which include both in-house and onsite training at various colleges.

The growth of the CAD/CAM/CAE is rapidly increasing and the opportunity for this digital engineering is also mounting, keeping this in mind we pioneered our self to provide on-site CAD/CAM/CAE training at University, Engineering colleges and also in industries.

We are forwarding herewith our on-site training Proposal for your kind perusal seeking an opportunity to provide value added software training to your students and guide them to build their bright future.

Thanking You

For CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED,

CADD TECHNOLOGIES SCHOOL OF DESIGN PVT LTD Gandhipuram Coimbatore

Varunkumar M, DGM – Operations
Cell: + 91 98421 04219.

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Company Profile

CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED

With the aim and commitment of providing quality training cum Industrial and Engineering solution to the companies as well as CAD aspirants **M/s.CADD Technologies** came in to inception. We started our journey on 20th Jan 2000 and slowly but the same time steadily we commenced our business outfits across TamilNadu. We started our training division in the name of M/s.CADD Technology and elevated the same as Private Limited Company from July 2012.This is our 16th year in the CAD/CAM Training Industry and having a strong planning in expanding our legs across **South India** and **Middle East**. We are having branches at Pollachi, Salem, Thirunelveli, Madurai and Chennai as of now.

The company is established by the dynamic group of directors who are in to Academic and Research field for more than a decade with a vision of providing Industrial requirement based engineering solutions by which it will have their own presence in overall growth of the Manufacturing and Civil Industry to whom the company got tieup.

We, M/s .CADD Technologies School of Design Private Limited, is an Authorized Training cum Certification Centre of M/s. Autodesk, as well as M/s. PTC in Tamilnadu region. We are providing Training cum engineering solutions to the students as well as companies in the areas like Design Engineering, Industrial Engineering, Manufacturing Engineering, Digital Prototyping and Building Information Modeling.

We have trained more than 20,000 students so far (Both at In-house as well as On-site) and have successfully placed sizable number of candidates in various domestic and MNCs to whom we got tie-up. We also have a Technical Advisory committee, which consists of eminent personalities from the leading industries of Coimbatore as well as professors and lecturers of various colleges of Coimbatore Region who are guiding us to serve the student community in a better way.

We have got our exclusive placement division namely M/s. CT HR Consultancy and we are providing free placement assistance through this division for the students who have completed training with us.

We have been awarded the All India Best New Authorized Training Centre (ATC) for the year 2012-13 by M/s. Autodesk, USA and we were the No 1 ATC in conducting Autodesk International Certification Drive for the year 2013-14 in Tamil Nadu. Also we are one among the India's Top 10 Autodesk ATC this year. We have also awarded **South India's best ATC** for the year 2012-13, 2013-14 and 2014-15 by **PTC**.

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Advantages to College for having tie-up with ATC:-

1. **M/s. Autodesk** has entered an MOU with **AICTE** and through which All Engineering colleges comes under AICTE are eligible for getting Free Licenses of Autodesk Products up to **125 seater** from AEP Portal with the support of Technical Team from us. The free software grant is worth about **80 Lakhs** and valid for 3 years.
2. It can utilized for the University Inspection and other accreditation purposes as the License Key will be issued on the College Name only and updated to AICTE directly on successful completion of Downloading.
3. No of License can be increased based on the MOU signed with ATC as the ATC can vouch the student strength and actual requirement.
4. **M/s. Autodesk** and **M/s. PTC** are conducting several design competition to the college students in State and national level. For all such competitions they are also conducting state level workshops for a day or two at some colleges which will be attended by students across Tamil Nadu. Every year we are conducting one day work shop on Autodesk Inventor, Revit and AutoCAD software at various colleges across Tamilnadu to give awareness about the application of Software and its industrial usage along with tips to students for design competition too.
5. **Faculty Development Programs** will be conducted in your college for the staff members your college and staff members from in and around colleges of your region with the technical support from **Autodesk and PTC certified Professionals** on latest Technologies.
6. **Guest Lecture by the Corporate Officials** as well as Industry Professionals may be organized by us.
7. Joint promotional activities for improving student's knowledge in Design Field.
8. Placement Assistance through our HR Division M/s. CT HR Consultancy.
9. Can Establish Student Design Club at your college and student can post their creative at Autodesk and PTC portal. Best creative may get them a job as it has been shared to the industries by both the parent companies.

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CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Raja i Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

AutoCAD for Petrochemical Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
- Configure Object Property Settings
- Automatic Management of Layers
- Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
- Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
- Contours Power Snaps
- Centerlines
- Construction Lines
- Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
- Power Commands
- Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

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Creating Drawing Sheets in Model Space
Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

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DEPARTMENT OF PETROCHEMICAL ENGINEERING

SI:NO	NAME	SIGNATURE OF THE STUDENTS
1.	Ajith Thomas	
2.	Akash Ramkiran	
3	Anbarasan. V.	
4	Anto Pravee. L.	
5	Boyjith. B.T	
6	Dennis Mathew. B	
7	Eby Steven. P.	
8	Hari Prasad V.P	
9	Jaiganesh. M	
10	Jansheer K.	
11	Jothiram. S	
12	Kiran S	
13	Saleshraman. K.	
14	Mahesh Kumar. M	
15	Manasay D.	
16	Marwan Ayoob.	
17	Mashud P.K.	
18	Nandhu K.S.	
19	Nasif Hasan. T.	
20	Nidhin Pradeep Nath	
21	Nihad N.	
22	Pranesh.	

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23	Dinesh V.P	
24	Fathem . C	
25	Rijas TC. M	
26	Rishi Vaulhem . le. M	
27	Rohith Velchamy	
28	Sajan . P	
29	Sajith . P.S	
30	Sampath . P	
31	Saneesh Thomas	
32	Sheik Abdulleek . S	
33	Sidhardha K. R	
34	Sivanseeio B.	
35	Sooraj . R .	
36	Aadilsha . S.	
37	Aakash Venugopal.	
38	Abdul Haleem . R.	
39.	Abhijith . K S.	
40	Abhine Jose .	
41	Akhil j	
42	Akhil KS	
43	Akshya m.	
44	Alex Antoo	
45	Allen Chacko.	
46.	Allen James.	
47.	Alwin - James.	

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48	Amal K.P.	
49	Amal Mukthar.	
50.	Amal Ranjan Das.	
51	Amrith swaroop dinesh K.	
52.	Baloitto joy	
53	Balamuragan B.	
54	Balamurugan R.	
55	Basil M.Y.	
56	Basil TP	
57	Basil Baby	
58.	Benil Raja G	
59.	Biju M.	
60	Eugeneleonard S.	
61	Fakkrudeen Ali Ahamed A.	
62.	Gibadson R.	
63.	Grodson Baby	
64	Gnanmanidasan. R	
65	Jerin jose.	
66.	Jilvin Basil.	
67.	Jithin P.	
68.	Jithin PB	
69.	Jixon johny	
70	Ninto Antony.	

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROCHEMICAL ENGINEERING

SI:NO	NAME	ID NO	8/12/17	09/12/17	11/12/17	12/12/17	13/12/17	14/12/17	15/12/17	16/12/17
1	AJITH THOMAS	IBD170139601	/	/	/	/	/	/	/	a
2	AKASH PAVITHRAN	IBD170139602	/	/	a	a	/	/	/	/
3	ANBARASAN V	IBD170139603	/	/	/	/	/	/	/	/
4	ANTO PRINCE L	IBD170139604	/	/	/	/	/	/	/	a
5	BYJITH B T	IBD170139605	/	/	/	/	/	a	/	/
6	DENNIS MATHEW B	IBD170139606	/	/	/	/	/	/	/	/
7	EBY STUVERT P	IBD170139607	/	a	/	/	/	/	/	/
8	HARI PRASAD V P	IBD170139608	/	/	/	/	/	/	/	/
9	JAIGANESH M	IBD170139609	/	/	/	/	/	/	/	/
10	JANSEER K	IBD170139610	/	/	a	/	/	/	/	/
11	JOTHIRAM S	IBD170139611	/	/	/	/	/	a	/	/
12	KIRAN S	IBD170139612	/	/	/	/	/	/	/	/
13	LAKSHMANAN K	IBD170139613	/	/	/	/	/	/	/	/
14	MAHESH KUMAR M	IBD170139614	a	/	/	/	/	/	/	/
15	MANASAY D	IBD170139615	/	/	/	/	/	/	/	/
16	MARWAN AYOOB	IBD170139616	/	/	/	/	/	/	/	/
17	MURSHID P K	IBD170139617	/	/	/	/	/	/	/	/
18	NANDHU K S	IBD170139618	/	/	/	/	a	/	/	/
19	NASIF HASAN T	IBD170139619	/	/	/	/	/	/	/	/
20	NIDHIN PRADEEP NATH	IBD170139620	/	/	/	/	/	/	/	/
21	NIHAD N	IBD170139621	/	/	/	/	/	/	a	/
22	PRAVIN K	IBD170139622	/	/	/	/	/	/	a	/

DEPARTMENT OF PETROCHEMICAL ENGINEERING

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23	PRINCE V P	IBD170139623	/	/	/	/	/	a	/	/
24	RATHAN C	IBD170139624	/	/	/	/	/	/	/	/
25	RIJAS K M	IBD170139625	/	/	/	/	a	/	/	/
26	RISHI GAUTHAM K M	IBD170139626	/	/	/	/	/	/	/	/
27	ROHITH KRISHNAN	IBD170139627	/	/	/	/	/	/	/	/
28	SAJAN P	IBD170139628	/	/	/	/	/	/	/	a
29	SAJITH P S	IBD170139629	/	/	/	a	/	/	/	/
30	SAMPATH P	IBD170139630	/	/	/	/	/	/	/	/
31	SANEESH THOMAS	IBD170139631	/	/	/	/	/	/	/	/
32	SHEIK ABDULLAH S	IBD170139632	/	/	/	/	/	/	/	/
33	SIDHARTHA K R	IBD170139633	/	/	/	/	/	/	a	/
34	SIRANJEEVI B	IBD170139634	/	/	/	/	/	/	/	/
35	SOORAJ R	IBD170139635	/	/	/	/	/	/	/	/
36	AADILSHA S	IBD170139636	/	/	/	/	/	/	/	/
37	AAKASH VENUGOPAL	IBD170139637	/	/	/	/	/	/	/	/
38	ABDUL HAKEEM R	IBD170139638	/	/	/	/	/	/	/	/
39	ABHIJITH K S	IBD170139639	/	/	/	/	/	/	/	/
40	ABHIN JOSE	IBD170139640	/	/	/	a	/	/	/	/
41	AKHIL J	IBD170139641	/	/	/	/	/	/	/	/
42	AKHIL K S	IBD170139642	/	a	/	/	/	/	/	/
43	AKSHAY M	IBD170139643	/	/	/	/	/	/	/	/
44	ALEX ANTOO	IBD170139644	/	/	/	/	/	/	a	/
45	ALLEN CHACKO	IBD170139645	/	/	/	/	/	/	/	/
46	ALLEN JAMES	IBD170139646	/	/	/	/	/	/	/	/
47	ALVIN KURIAN	IBD170139647	/	/	/	/	/	/	/	/
48	AMAL K P	IBD170139648	a	/	/	/	/	/	/	/
49	AMAL MUKTHAR	IBD170139649	/	/	/	/	/	/	/	/

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50	AMAL RANJAN DAS	IBD170139650	✓	✓	a	✓	✓	✓	✓	✓
51	AMRITH SWAROOP DINESH K	IBD170139651	✓	✓	✓	✓	✓	✓	✓	✓
52	BABITTO JOY	IBD170139652	✓	✓	✓	✓	a	✓	✓	✓
53	BALAMURUGAN B	IBD170139653	✓	✓	✓	✓	✓	✓	✓	✓
54	BALAMURUGAN R	IBD170139654	✓	a	✓	✓	✓	✓	✓	✓
55	BASIL M Y	IBD170139655	✓	✓	✓	✓	✓	✓	✓	✓
56	BASIL T P	IBD170139656	✓	✓	✓	✓	✓	✓	✓	a
57	BASIL BABY	IBD170139657	✓	✓	✓	✓	✓	✓	✓	✓
58	BENIL RAJA G	IBD170139658	✓	✓	✓	✓	✓	✓	✓	✓
59	BIJU M	IBD170139659	✓	✓	a	✓	✓	✓	✓	✓
60	EUGENELEONARD S	IBD170139660	✓	✓	✓	✓	✓	✓	✓	✓
61	FAKKRUDEEN ALI AHAMED A	IBD170139661	✓	✓	✓	✓	✓	✓	✓	✓
62	GLADSON R	IBD170139662	✓	✓	✓	✓	✓	✓	✓	✓
63	GODSON BABY	IBD170139663	✓	✓	✓	✓	✓	✓	✓	✓
64	GURUMANIDASAN R	IBD170139664	✓	✓	✓	✓	✓	✓	✓	✓
65	JERIN JOSE	IBD170139665	a	✓	✓	✓	✓	✓	✓	✓
66	JIBIN BASIL	IBD170139666	✓	✓	✓	✓	✓	✓	✓	✓
67	JITHIN P	IBD170139667	✓	✓	✓	✓	✓	✓	✓	✓
68	JITHIN P B	IBD170139668	✓	✓	✓	✓	✓	✓	✓	✓
69	JIXON JOHNY	IBD170139669	✓	✓	✓	✓	✓	✓	✓	✓
70	NINTO ANTONY	IBD170139670	✓	✓	✓	✓	✓	✓	a	✓

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CERTIFICATE OF COMPLETION

IN : AUTO CAD

AWARDED TO : AJITH THOMAS

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IBD170139601

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

24.01.2018
DATE OF ISSUE

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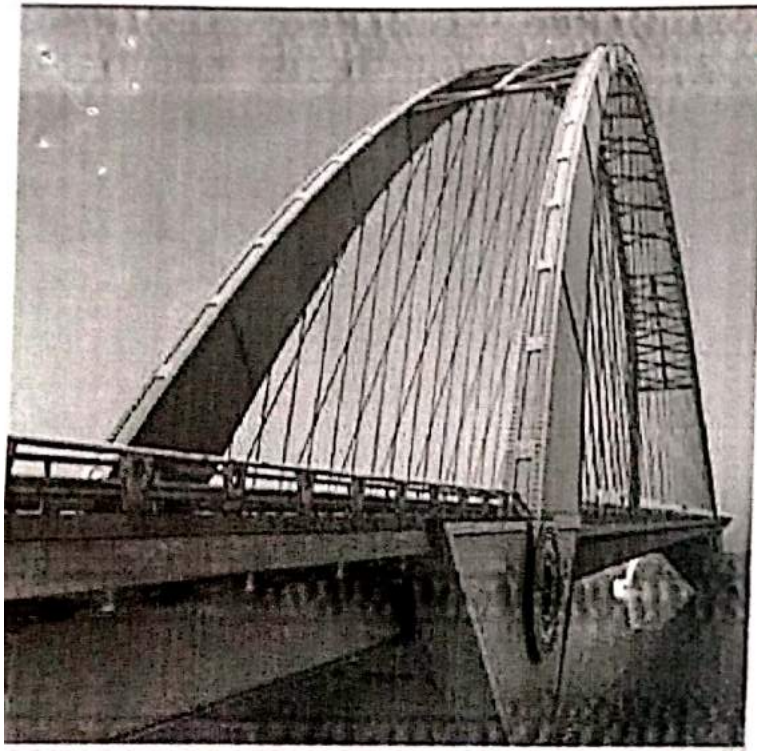

CERTIFICATE OF COMPLETION

IN : AUTO CAD

AWARDED TO : AKASH PAVITHRAN

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IBD170139602

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

24.01.2018
DATE OF ISSUE

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Training Evaluation Form

Title of event: Autocad.

Date of event: 16/12/2017

Location of event: Jet CET.

Trainers: Mr. D. Saravanan, Mr. M. Sivangeevi.

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met		✓			
2.The presenters were engaging	✓				
3.The presentation materials were relevant		✓			
4.The content of the course was organised and easy to follow	✓				
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length was appropriate	✓	✓			
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant	✓				
9.The venue was appropriate for the event		✓			

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10. What was most useful?

It will be used for.
most impromenf Only knowledge.

11. What was least useful?

Impromenf the Basic knowledge.

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

We need the 3d diagrams

13. Would you recommend this course to colleagues? Yes/No Why?

Yes. It is designed.

14. Any other comments?

Good.

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

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Training Evaluation Form

Title of event: Autocad

Date of event: 16/12/2017

Location of event: Jct cET

Trainers: Mr. P. Sravanan, Mr. m. Sivangeevi

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging		✓			
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow	✓				
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length was appropriate		✓			
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant	✓				
9.The venue was appropriate for the event		✓			

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10. What was most useful?

Basic knowledge is improment.

11. What was least useful?

Basics.

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

We need Animated Vidios.

13. Would you recommend this course to colleagues? Yes/No Why?

Yes.. It regiue to improve Engineering knowledge.

14. Any other comments?

Good.

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

CIRCULAR

07.12.2018

It is here by informed that the department of Automobile is organizing certificate course on **"ANSYS"** from 17-12-2018 to 27-12-2018.All the students are instructed to attend and get benefited.

To be read in:-

1) II Year Auto
2) III year Auto

HoD/AUTO

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: ANSYS

S.NO	NAME OF THE STUDENT	7/12	11/12	18/12	18/12	19/12	19/12	20/12	20/12	21/12	21/12	21/12	22/12	24/12	24/12
1	ABU HASIM.A	/	/	/	/	/	/	/	/	/	/	/	a	/	/
2	AFSAL.K.A	/	/	/	/	a	/	/	/	/	/	/	/	/	
3	AGNEY NARAYAN M	a	a	/	/	/	/	/	/	/	/	/	/	/	/
4	AJITHKUMAR.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	AJMAL.U	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	ALI BASHIK.T.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	ANANDHU S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8	ANAS A	/	/	/	/	/	/	a	a	/	/	/	/	/	/
9	ANEESH.P.K	/	/	/	/	/	/	/	/	/	/	/	/	a	a
10	ARMSTRONG.S	/	/	a	/	/	/	/	a	/	/	/	/	/	/
11	ARUNJITH.RAJU	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12	ARUNKUMAR.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	BILAL SADIQU	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14	CHANDRAKUMAR.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
15	IRSHADUDHEEN	/	/	/	/	/	/	/	/	/	/	/	/	a	/
16	JOSHI.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17	JOYAL SHAJI MATHEW	/	/	a	/	/	/	/	/	/	/	/	/	a	/
18	KIRAN K K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19	MAHENDRAN.D	/	/	/	/	/	/	/	/	/	/	a	a	/	a
20	MANIKANDAN S	/	/	/	/	a	a	/	/	/	/	/	/	/	/
21	MIDHUN DAS M	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

22	MOHAMED ASHFAQ.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
23	MOHAMED ASHIK.E	/	/	/	/	/	/	/	a	a	/	/	/	/	/
24	MOHAMMED IBRAHIM.P.U	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25	MOHAMMED ISMAIL R	a	a	/	/	/	/	/	/	/	/	/	/	/	/
26	MOHAMMED SHABEEB.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	MUHAMMED SHAHEEN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
28	NIKESH MOHAN.P	/	/	/	a	a	/	/	/	/	/	/	/	/	/
29	NITHINUNNI	/	/	/	a	/	/	/	/	/	a	/	/	/	/
30	PRANAV BINU	/	/	/	/	/	/	/	/	/	/	/	/	a	a
31	RAGURAM.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
32	RAHUL RAJEEV	/	/	/	/	/	/	/	/	a	a	/	/	/	/
33	RANJITH KUMAR N	/	/	/	/	/	/	/	/	/	/	/	/	/	/
34	RETHUL A R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
35	SAKTHI MANI.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/
36	SANJAY N V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
37	SHAEED I	/	/	/	/	/	/	/	a	a	/	/	/	/	/
38	SHARAN G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
39	SHOJAY.J	/	/	/	/	/	/	/	/	/	a	/	/	/	a
40	SHUHAIL.P.H	/	/	/	/	/	/	/	/	/	/	/	a	/	/
41	TAMILARASU.S	/	/	/	/	/	a	/	/	/	a	/	/	/	/
42	VINEESH.V.P	/	/	/	/	/	a	/	/	/	/	/	a	/	/
43	VISHNU DAS.K.K	a	/	/	/	/	a	/	/	/	/	/	/	/	a
44	JEEVANANTHAM.N	/	/	/	/	/	/	/	/	a	/	/	/	/	/
45	SOORAJ.S DEV	/	/	/	/	/	/	a	/	a	/	/	/	a	/
46	VINEETH.MP	/	/	/	/	/	a	/	/	/	/	/	/	a	/

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **ANSYS**

S.NO	NAME OF THE STUDENT														
1	AJAYGHOSH.K.M	/	/	/	a	a	/	/	/	/	a	a	a	/	/
2	AJITH.R	/	/	/	/	/	/	a	a	a	/	/	/	/	/
3	ALAN T RAJU	/	/	/	/	a	a	/	/	/	/	/	/	/	a
4	ANAND.M	/	/	/	a	a	/	/	/	/	/	/	/	/	/
5	ANIS MOHAMMED A	a	a	/	/	/	/	/	/	/	/	/	/	/	/
6	ANURAG BALAGOPAL	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	ARAVINTHA SAMY.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8	ARIVAZHAGAN.K	a	a	/	/	/	/	/	/	/	/	/	/	/	/
9	ARUNMANI.R	/	/	/	a	a	/	/	/	/	/	/	a	a	a
10	BALA MANIKANDAN.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11	GOKUL.K	a	a	/	/	/	/	/	/	/	/	/	a	a	a
12	GOKUL.M.S	/	/	/	/	/	/	/	a	a	a	a	a	/	/
13	JIJO RAM.V.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14	MOHAMMED NAFIH ROSHAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/
15	MOHAMMED NOUFAL	a	a	a	/	/	/	/	/	/	/	/	/	/	/
16	MUHAMMED YAZER.T.P	/	/	/	a	a	a	a	/	/	/	/	/	/	/
17	NANDU KRISHNAN	/	/	/	a	a	a	a	/	/	/	/	/	/	/
18	PRITHIVRAJ.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19	RAHUL.T.P	a	a	/	/	/	/	/	/	/	/	/	/	/	/
20	SARATH KUMAR.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21	SHIHAB	a	a	a	a	a	/	/	/	/	/	/	/	/	/
22	SUBASH.R	a	a	/	/	/	/	/	/	/	/	/	/	/	/

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COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

23	THIRUNAVKKARASU.D													
24	VASANTH N													
25	ASARUDHEEN.M													
26	BEBIN.C													
27	GOWTHAM.S													
28	KIRAN.T.M													
29	SHIYON ROY K													
30	VISHNU K J													

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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ANSYS Syllabus

1: INTRODUCTION TO FEA AND ANSYS

- Introduction to FEA
  - General Working of FEA
  - Nodes, Elements, and Element Shapes
  - General Procedure of Conducting Finite Element Analysis
  - FEA through ANSYS
  - Effective Utilization of FEA
  - FEA Software
  - Advantages and Limitations of FEA Software
- Key Assumptions in FEA
  - Assumptions Related to Geometry
  - Assumptions Related to Material Properties
  - Assumptions Related to Boundary Conditions
  - Assumptions Related to Fasteners
- Types of Analysis
  - Structural Analysis Thermal
  - Analysis Fluid Flow Analysis
  - Electromagnetic Field
  - Analysis Coupled Field
  - Analysis
- Important Terms and Definitions
  - Strength (Resistance to Deformation)
  - Load
  - Stress Strain
  - Elastic Limit
  - Ultimate Strength
  - Factor of Safety
  - Lateral Strain and Poisson's Ratio
  - Bulk Modulus
  - Creep
  - Engineering Materials
- Introduction to ANSYS
- System Requirements Getting
- Started with ANSYS
  - Interactive Mode
  - Batch Mode
  - Starting a New File Using the ANSYS Product Launcher window

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ANSYS Output Window
ANSYS Metaphysics Utility Menu Window (ANSYS Session)
Utility Menu
Main Menu
Graphics Area
Standard Toolbar
ANSYS Command Prompt
Command Window Icon
Raise Hidden Icon
Reset Picking
Contact Manager
ANSYS Toolbar
Model Control Toolbar
User Prompt Information
Current Settings
Setting the Analysis Preferences
Units in ANSYS
Other Important Terms Related to ANSYS
Dialog Boxes
Graphics Display
Panning, Zooming, and Rotating the Model
Dividing the Graphics Area
The Pan-Zoom-Rotate Dialog Box
Graphics Picking
Using Mouse Buttons for Picking
ANSYS Database and Files
Saving the File
Resuming the File
Clearing the Database
Some Basic Steps in General Analysis Procedure
Points to Remember while Performing an Analysis
Exiting ANSYS
Self-Evaluation Test

2: BASIC SOLID MODELING
Solid Modeling in ANSYS
Solid Modeling and Direct Generation
Solid Modeling Methods
Bottom-up Construction
Top-down Construction

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Considerations before Creating a Model for Analysis
- Details Required
- Symmetry

Creating Geometric Entities
- Creating Lines
- Creating Arcs
- Creating B-Spines
- Creating Fillets between Intersecting Lines
- Creating Areas

Creating and Modifying Work planes
- Display Working Plane
- Show WP Status
- WP Settings
- Offset WP by Increments
- Offset WP to
- Align WP with

Coordinate Systems in ANSYS
- Global Coordinate System
- Local Coordinate System
- Active Coordinate System
- Display Coordinate System
- Nodal Coordinate System
- Element Coordinate System
- Results Coordinate System
- Creating New Coordinate Systems
- Deleting Existing Coordinate

3: ADVANCED SOLID MODELING

Advanced Solid Modeling
- Creating Volumes
- Extruding Entities
- Extending the Line

Creating Complex Solid Models by Performing Boolean

Operations Modifying the Solid Model
- Scale
- Move
- Copy
- Reflect

Deleting Solid Model Entities

Importing Solid Models

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Importing the IGES File
Importing Models from Pro/ENGINEER
Importing the Model from Unigraphics

4: FINITE ELEMENT MODELING (FEM) – I
An Overview of the Finite Element Modeling
Element Attributes
Element Types
Reasons Why ANSYS has a Large Element Library
Real Constants
Material Properties
Multiple Attributes
Assigning Multiple Attributes before
Meshing Assigning Default Attributes before
Meshing Modifying Attributes after Meshing
Verifying Assigned Attributes
Element Attributes Table

5: FINITE ELEMENT MODELING (FEM) – II
Finite Element Modeling (FEM) - II
Mesh Generation
Mesh Density
Meshing the Solid Model
Setting Element Attributes
Defining the Mesh
Defining the Entity to be Meshed
Defining the Meshing Type
Meshing the Model
Refining the Mesh Locally
Extruding the Mesh
Transitional Pyramid Elements
Requirements for Creating Pyramid Elements
Creating Transitional Pyramid Elements (Hex-to-Tet Meshing)
Converting Degenerate Tetrahedral (20 nodes) Elements into
Non-degenerate (10 nodes) Tetrahedral Elements Plotting
Pyramid Elements
Meshing the Beam with Orientation Nodes
Creating the Beam Mesh with Orientation Nodes
Creating the Beam Mesh with Two Orientation Nodes

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Improving the Tetrahedral Element Meshes
Improving Tetrahedral Meshed Volumes by Using Volumes
Improving Tetrahedral Meshed Volumes by Using Detached Elements
Some Additional Tips while Meshing the
Model Applying Loads
The Nodal Coordinate System
Loads in Different Disciplines
Types of Loads in ANSYS
Load Steps, Sub steps, and Time
Applying Loads
Deleting Loads
Deleting DOF Constraints
Deleting all Loads and Load Step Options
Deleting all Loads Applied on Solid Model
Deleting all Loads Applied on Finite Element Model

6: SOLUTION AND POSTPROCESSOR

Solution
Defining the New Analysis Type
Restarting the Analysis Setting
Solution Controls Setting
Analysis Options Solving the
Analysis Problem
Post processing the Result
POST1 (General Postprocessor) POST26 (Time-
history Postprocessor) Result Coordinate System
(RSYS) Displaying the Deformed Shape of the
Model Displaying the Minimum and Maximum
Stresses Listing Reaction Forces

Listing Stress Values at each Node
Query Picking
Path Operations
Load Case Combinations

7: STATIC STRUCTURAL ANALYSIS

Effect of self-weight on a cantilever beam
Analysis of a bicycle handle
Analysis of a stud (pin)
Analysis of a master

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8: ADVANCED STRUCTURAL ANALYSIS (DYNAMIC AND NONLINEAR)

Advanced Structural Analysis

Dynamic Analysis

Performing the Modal Analysis

Specifying the Analysis Type, Analysis Options, and Applying Loads Obtaining the Solution

Reviewing Results

Performing the Harmonic Analysis

Specifying the Analysis Type, Analysis Options, and Applying Loads Obtaining the Solution

Reviewing Results

Performing the Transient Analysis

Specifying the Analysis Type, Analysis Options, and Applying Loads Obtaining the Solution

Reviewing Results

Nonlinear Analysis

Geometric Nonlinearity

Material Nonlinearity

Boundary Nonlinearity (Changing Status)

Performing the Nonlinear Analysis

Specifying the Analysis Type, Setting Solution Controls, and Applying Loads

Obtaining the Solution

9: ADVANCED STRUCTURAL ANALYSIS

Steel tubes and springs structure

Modal analysis of an airplane wing

Nonlinear analysis (material nonlinearity)

10: THERMAL ANALYSIS

Thermal Analysis

Important Terms Used in Thermal Analysis

Heat Transfer Modes

Thermal Gradient Thermal

Flux Bulk Temperature

Film Coefficient Emissivity

Stefan–Boltzmann Constant

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Thermal Conductivity
Specific Heat

Types of Thermal Analysis
Steady-State Thermal Analysis
Transient Thermal Analysis

Performing Steady-State Thermal Analysis
Setting the Analysis Preference
Creating or Importing a Solid Model
Defining Element Attributes
Meshing the Solid Model
Specifying the Analysis Type, Analysis Options, and Applying Loads
Solving the Analysis Problem
Post processing Results
Performing Transient Thermal Analysis
Specifying the Analysis Type and Setting Solution Controls

11: GENERATING THE REPORT OF ANALYSIS

Starting the ANSYS Report Generator
Capturing Images for the Report
Capturing Animations for the Report
Capturing Data Tables for the Report
Capturing Lists for the Report
Compiling the Report
Changing the Default Settings of the ANSYS Report Generator

Error Estimation in Solution
Percentage Error in Energy Norm (SEPC)
Element Energy Error (SERR)
Element Stress Deviations (SDSG)
Maximum and Minimum Stress Bounds (SMXB and SMNB)

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Department of Automobile Engineering
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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Automobile Engineering

Student Feedback

Name of the Student: Thirumeiyarasu. D Sex (M/F): M

Department: Auto E-mail sdthirumeiyarasu@gmail.com

Address: JCT Boys Hostel mobile 9750068072

Students are required to rate the courses

Name of the Trainer: Arunkumar

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

Signature of HOD

FOR THE DEPARTMENT
Dept. of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING ANDTECHNOLOGY
Pichanur, Coimbatore-641105

DEPARTMENT OF AUTOMOBILE ENGINEERING

CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms **ABU HASIM.A** has successfully completed the d Course on **ANSYS** from 17.12.2018 to 27.12.2018. His performance during this training period was Very Good.

PRINCIPAL

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

CIRCULAR

01.06.2019

It is here by informed that the department of Automobile is organizing certificate course on **"PRO-ENGINEER"** from 10-06-2019 to 17-06-2019.All the students are instructed to attend and get benefited.

To be read in:-

1) II Year Auto
2) IV year Auto

HoD/AUTO

Copy to:

1. Principal
2. All HOD's.
3. Department Notice Board

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
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Pichanur, Coimbatore-641 105.

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PRO-ENGINEER SYLLABUS

1: INTRODUCTION TO CREO

PARAMETRIC Introduction to Creo
Parametric Feature-Based Nature
Bidirectional Associative
Property Parametric Nature
System Requirements
Getting Started with Creo
Parametric Important Terms and
Definitions File Menu Options
Managing Files
Menu Manager
Model Tree
Understanding the Functions of the Mouse
Buttons Ribbon
Toolbars
Navigator
Creo Parametric Browser
Appearance Gallery Rendering
in Creo Parametric Colour
Scheme Used in this Book

2: CREATING SKETCHES IN THE SKETCH

MODE-I The Sketch Mode
Working with the Sketch Mode
Invoking the Sketch Mode
The Sketcher Environment
Working with a Sketch in the Sketch Mode
Drawing a Sketch Using tools available in the Sketch
Tab Placing a Point
Drawing a Line Drawing a
Centreline Drawing a
Geometry Centreline Drawing
a Rectangle Drawing a Circle

Drawing an Ellipse
Drawing an Arc
Dimensioning the Sketch
Converting a Weak Dimension into a Strong Dimension
Dimensioning a Sketch Using the Normal Tool
Dimensioning the Basic Sketched Entities
Linear Dimensioning of a Line

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Angular Dimensioning of an Arc
Diameter Dimensioning
Radial Dimensioning
Dimensioning Revolved Sections
Working with Constraints
Types of Constraints
Disabling Constraints
Modifying the Dimensions of a Sketch
Using the Modify Button
Modifying a Dimension by Double-Clicking on it
Modifying Dimensions Dynamically
Resolve Sketch Dialog Box
Deleting the Sketched Entities
Trimming the Sketched Entities
Mirroring the Sketched Entities
Inserting Standard/User-Defined Sketches
Drawing Display Options

3: CREATING SKETCHES IN THE SKETCH MODE-
II Dimensioning the Sketch
Dimensioning a Sketch Using the Baseline Tool
Replacing the Dimensions of a Sketch Using the Replace
Tool Creating Fillets
Creating Circular Fillets
Creating Elliptical Fillets
Creating a Reference Coordinate
System Working with Splines
Creating a Spline
Dimensioning of Splines
Modifying a Spline
Writing Text in the Sketcher Environment
Rotating and Resizing Entities Importing
2D Drawings in the Sketch Mode

4: CREATING BASE FEATURES
Creating Base Features
Invoking the Part Mode
The Default Datum Planes
Creating a Protrusion
Extruding a Sketch
Revolving a Sketch
Understanding the Orientation of Datum Planes
Parent-Child Relationship
Implicit Relationship

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Explicit Relationship
Nesting of Sketches

5: DATUMS
Datums
Default Datum Planes Need for
Datums in Modeling Selection
Method in Creo Parametric Datum
Options
Datum Planes Creating
Datum Planes
Datum Planes Created On-The-
Fly Datum Axes
Datum Points
Creating Cuts
Removing Material by Using the Extrude Tool
Removing Material by Using the Revolve Tool

6: OPTIONS AIDING CONSTRUCTION OF
PARTS-I Options Aiding Construction of Parts
Creating Holes
The Hole Dashboard
Important Points to Remember While Creating a
Hole Creating Rounds
Creating Basic Rounds
Creating a Variable Radius Round
Points to Remember While Creating
Rounds Creating Chamfers
Corner Chamfer
Edge Chamfer
Understanding Ribs Creating
Trajectory Ribs Creating
Profile Ribs
Editing Features of a Model
Editing Definition or Redefining
Features Reordering Features
Rerouting Features
Suppressing Features
Deleting Features
Modifying Features

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7: OPTIONS AIDING CONSTRUCTION OF PARTS-

- II Introduction
- Creating Feature Patterns
  - Uses of patterns
  - Creating Patterns
  - Deleting a Pattern
- Copying
  - Features
  - New Refs
  - Same Refs
  - Mirror Move
  - Select
- Mirroring a Geometry
- Creating a Section of a Solid
  - Model Work Region Method

8: ADVANCED MODELING TOOLS-I

- Other Protrusion Options
- Sweep Features
  - Creating Sweep Protrusions
  - Aligning a Sketched Trajectory to an Existing
  - Geometry Creating a Thin Sweep Protrusion Creating
  - a Sweep Cut
- Blend Features
  - Parallel Blend
  - Rotational Blend
  - General Blend
- Using Blend Vertex
- Shell Feature
  - Creating a Constant Thickness Shell
  - Creating a Variable Thickness Shell 8
- Datum Curves
  - Creating a Datum Curve by Using the Curve
  - Button Creating a Datum Curve by Sketching
  - Creating a Curve by Using the Intersect Option
  - Creating a Curve by Using the Project Option
  - Creating a Curve by Using the Wrap Option
- Creating Draft Features

9: ADVANCED MODELING TOOLS-

- II Advanced Feature Creation Tools
  - Variable Section Sweep Using the Sweep
  - Option Swept Blend
  - Helical Sweep

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Blend Section to Surfaces
Blend Between Surfaces

10: ADVANCED MODELING TOOLS-

III Advanced Modeling Tools
Toroidal Bend
Spinal Bend
Warp
Transform Tool
Warp Tool
Spine Tool
Stretch Tool
Bend Tool
Twist Tool
Sculpt Tool

11: ASSEMBLY MODELING

Assembly Modeling
Important Terms Related to the Assembly
Mode Top-down Approach
Bottom-up Approach
Placement
Constraints Package
Creating Top-down Assemblies
Creating Components in the Assembly
Mode Creating Bottom-up Assemblies
Inserting Components in an
Assembly Assembling Components
Displaying Components in a Separate
Window Displaying Components in the Same
Window 3D Dragger
Applying Constraints
Status Area Placement
Tab Move Tab
Packaging
Components
Creating Simplified Representations
Redefining the Components of an
Assembly Reordering Components
Suppressing/Resuming Components
Replacing
Assembling Repeated Copies of a Component
Modifying the Components of an Assembly
Modifying Dimensions of a Feature of a Component

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Redefining a Feature of a Component
Creating the Exploded State
References Tab Offset Tab
Explode Line Tab
The Bill of Materials
Global Interference
Pairs Clearance

12: GENERATING, EDITING, AND MODIFYING THE DRAWING VIEWS The Drawing Mode
Generating Drawing Views Generating
the General View Generating the
Projection View Generating the
Detailed View Generating the
Auxiliary View Generating the
Revolved Section View Generating
the Copy and Align View Generating
the 3D Cross-Section View
Editing the Drawing Views
Moving the Drawing View
Erasing the Drawing View
Deleting the Drawing View
Adding New Parts or Assemblies to the Current
Drawing Modifying the Drawing Views
Changing the View Type
Changing the View Scale
Reorienting the Views
Modifying the Cross-sections
Modifying Boundaries of Views
Adding or Removing the Cross-section
Arrows Modifying the Perspective Views
Modifying Other Parameters Editing
the Cross-section Hatching

13: DIMENSIONING THE DRAWING VIEWS Dimensioning the Drawing Views
Show Model Annotations Dialog
Box Adding Notes to the Drawing
Adding Tolerances in the Drawing
Views Dimensional Tolerances
Geometric Tolerances
Editing the Geometric Tolerances Adding
Balloons to the Assembly Views Adding
Reference Datums to the Drawing Views

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Modifying and Editing Dimensions
Modifying the Dimensions Using the Dimension Properties Dialog Box Modifying the Drawing Items Using the Shortcut Menu Cleaning Up the Dimensions

14: OTHER DRAWING OPTIONS

Sketching in the Drawing Mode
Modifying the Sketched Entities
User-Defined Drawing Formats
Retrieving the User-Defined Formats in the Drawings Adding and Removing Sheets in the Drawing Creating Tables in the Drawing Mode
Generating the BOM and Balloons in Drawings

15: SURFACE MODELING

Surface Modeling
Creating Surfaces in Creo Parametric
Creating an Extruded Surface
Creating a Revolved Surface
Creating a Sweep Surface
Creating a Blended Surface
Creating a Swept Blend Surface
Creating a Helical Sweep Surface
Creating a Surface by Blending the Boundaries
Creating a Variable Section Sweep Surface Using the Sweep Tool
Creating Surfaces the Using the Style Environment of Creo Parametric
Style Dashboard
Surface Editing Tools
Mirroring the Surfaces Merging the Surfaces Trimming the Surfaces Creating the Fill Surfaces Creating the Intersect Curves Creating the Offset Surfaces Adding Thickness to a Surface Converting a Surface into a Solid
Creating a Round at the Vertex of a
Surface Freestyle modelling environment
Freestyle Dashboard

16: WORKING WITH SHEET METAL COMPONENTS Introduction to Sheet metal
Invoking the Sheet metal Mode

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Introduction to Sheet metal Walls

Creating the Planar Wall

Creating the Unattached Revolve Wall

Creating the Unattached Blend Wall

Creating the Unattached Offset Wall

Creating Reliefs in Sheet metal Components

Creating a Flat Wall

Creating a Twist Wall

Creating an Extend Wall

Creating a Flange Wall

Creating the Bend Feature

Creating the Unbend Feature

Creating the Bend Back

Conversion to Sheet metal Part

Creating Cuts in the Sheet metal Components

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **PRO-ENGINEER**

S.NO	NAME OF THE STUDENT	10/6/19	10/6/19	11/6/19	11/6/19	12/6/19	12/6/19	13/6/19	13/6/19	14/6/19	15/6/19	17/6/19
1	AASIF S	/	/	/	/	/	/	/	/	/	/	/
2	ADWAITH SUJITH	/	/	/	/	/	/	/	/	/	/	/
3	AKSHAY T H	/	/	a	/	/	/	/	/	/	/	/
4	BHARATH KANNAN M	/	/	/	/	/	a	/	/	/	/	/
5	CYRIL GEORGE	/	/	/	/	a	/	/	/	/	/	/
6	DIJO JOSEPH	/	a	/	/	/	/	/	/	/	/	/
7	ELANGOVAN S	/	/	/	/	/	/	/	/	/	/	/
8	FARSHAD M	/	/	/	a	/	/	/	/	/	/	/
9	FAWAZ A	/	/	/	/	/	/	/	/	/	/	/
10	KRISHNA PRASAD V	/	/	a	/	/	/	/	/	/	/	/
11	MOHAMMED ANEES PACHEERI	/	/	/	/	/	/	/	/	/	/	/
12	NIHAL P Z	/	/	a	/	/	/	/	/	/	/	/
13	RAHUL GG	/	/	/	/	/	/	/	/	/	/	/
14	RAHUL R	/	a	/	/	/	/	/	/	/	/	/
15	RAJKUMAR R	/	/	/	/	/	/	/	/	/	/	/
16	SATHEESAN J	/	/	a	/	/	/	/	/	/	/	/
17	SAYANDH K C	a	/	/	/	/	/	/	/	/	/	/
18	SREEJITH S KUMAR	/	/	/	/	/	/	/	/	/	/	/
19	VARUN T	/	/	/	a	/	/	/	/	/	/	/
20	VISHNU P	/	/	/	/	/	/	/	/	/	/	/
21	YADAV KANNAN	/	/	/	a	/	/	/	/	/	/	/

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Department of Automobile Engineering

22	ARMSTRONG.S	a	a	a	a	a	a	a	1	1	1	1
23	AJITHKUMAR.A	1	1	1	1	1	a	1	1	1	1	1
24	MANIKANDAN S	1	1	1	a	1	1	1	1	1	1	1

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Department of Automobile Engineering

ATTENDANCE SHEET

Name of the Program: **PRO-ENGINEER**

S.NO	NAME OF THE STUDENT	10/6/19	10/6/19	11/6/19	11/6/19	12/6/19	12/6/19	13/6/19	13/6/19	14/6/19	15/6/19	13/6/19
1	AJAYGHOSH.K.M	/	/	/	/	/	/	a	/	/	/	/
2	AJITH.R	/	/	/	/	/	/	/	/	/	/	/
3	ALAN T RAJU	/	/	/	a	/	/	/	/	/	/	/
4	ANAND.M	/	/	/	/	/	/	/	/	/	/	/
5	ANIS MOHAMMED A	/	/	/	/	/	/	/	/	/	/	/
6	ANURAG BALAGOPAL	/	a	/	/	/	/	/	/	/	/	/
7	ARAVINTHA SAMY.S	/	/	/	a	/	/	/	/	/	/	/
8	ARIVAZHAGAN.K	/	/	/	/	/	/	/	/	/	/	/
9	ARUNMANI.R	/	a	/	/	/	/	/	/	/	/	/
10	BALA MANIKANDAN.R	/	a	/	/	/	/	/	/	/	/	/
11	GOKUL.K	/	/	/	/	/	/	/	/	/	/	/
12	GOKUL.M.S	/	/	a	/	/	/	/	/	/	/	/
13	JIJO RAM.V.S	/	/	/	/	/	/	/	/	/	/	/
14	MOHAMMED NAFIH ROSHAN	/	/	a	/	/	/	/	/	/	/	/
15	MOHAMMED NOUFAL	/	/	/	/	/	/	/	/	/	/	/
16	MUHAMMED YAZER.T.P	/	/	/	/	a	/	/	/	/	/	/
17	NANDU KRISHNAN	/	/	/	/	/	/	/	/	/	/	/
18	PRITHIVRAJ.S	/	/	/	a	/	/	/	/	/	/	/
19	RAHUL.T.P	/	/	/	/	/	/	/	/	/	/	/
20	SARATH KUMAR.K	/	/	/	/	/	/	/	/	/	/	/

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Department of Automobile Engineering

21	SHIHAB	1	1	1	1	1	1	1	1	1	1	1
22	SUBASH.R	a	1	1	a	1	1	1	1	1	1	1
23	THIRUNAVKKARASU.D	1	1	1	1	1	1	1	1	1	1	1
24	VASANTH N	1	1	1	1	1	1	a	1	1	1	1
25	ASARUDHEEN.M	1	1	1	1	1	1	1	1	1	1	1
26	BEBIN.C	1	1	1	a	1	1	1	1	1	1	1
27	GOWTHAM.S	1	1	1	1	1	1	1	1	1	1	1
28	KIRAN.T.M	1	1	1	1	1	a	1	1	1	1	1
29	SHIYON ROY K	1	1	1	1	1	1	1	1	1	1	1
30	VISHNU K J	1	1	a	1	1	1	1	1	1	1	1

HEAD OF THE DEPARTMENT
Department of Automobile Engineering
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Pichanur, Coimbatore-641 105.

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Automobile Engineering

Student Feedback

Name of the Student: Goutham.S Sex (M/F): M

Department: Auto E-mail Goutham.bigil97@gmail.com

Address: JCT college Hostel, coimbatore mobile 9487855103

Students are required to rate the courses

Name of the Trainer: Thiru.K.

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

Signature of HOD

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Department of Automobile Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641 105.

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Pichanur, Coimbatore-641105

DEPARTMENT OF AUTOMOBILE ENGINEERING

TÜV AUSTRIA CERTIFIED

CERTIFICATE OF COMPLETION

This is to certify that Mr/Ms **AASIF .S** has successfully completed the Course on Pro-Engineer from 10.06.2019 to 17.06.2019. His performance during this training period was Very Good.

PRINCIPAL

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA

DEPARTMENT OF CIVIL ENGINEERING

Date: 29/05/2019

Submitted to the Principal

Respected Sir,

Subject: Permission to conduct certificate courses for IInd & IIIrd year Civil Engineering students – Reg.

We are planning to organize the certificate courses on Auto CAD and STADD Pro for IInd & IIIrd year students respectively. This course are conducted by CADD TECHNOLOGIES from 10/06/2019 to 17/06/2019.

Hence I request you to kindly grant permission to conduct the above value added course.

Thanking You

Yours Truly

(Prof.A.Kumar)
HoD/Civil

29/5/19

JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**

DEPARTMENT OF CIVIL ENGINEERING

Year / Sem : II/ III

S.NO	REG.NO	NAME
1	720917103001	ABIN THOMAS
2	720917103003	AJIN.K.GEORGE
3	720917103004	AJITH V
4	720917103005	AMAL.G
5	720917103006	ANEESH.N
6	720917103007	ANISH.R.JACOB
7	720917103008	APARNA.A.V
8	720917103009	ARAVINTH.V
9	720917103010	ARSHAD.M
10	720917103011	BABLU SANTHOSH
11	720917103012	GOPIKA.K.M
12	720917103013	GOWTHAMAN.K.A
13	720917103014	JEFNA JABBAR
14	720917103015	JILSY.J
15	720917103016	JOSHIN THOMAS
16	720917103017	KANCHIVANAM.K
17	720917103018	KARTHEESWARAN B
18	720917103019	MANIKANDAN.S
19	720917103021	MOHAMMAD FASIL
20	720917103022	MOHAMMED MIDLAJ V
21	720917103023	MOHAMMED THANVEER M
22	720917103024	MUBEEN K
23	720917103027	NIMAL KRISHNAN
24	720917103028	NIYAZ MAHMOOD
25	720917103032	SHAFEEK.N
26	720917103033	SHINAS.S
27	720917103034	SHYAM KUMAR K P
28	720917103035	THURUMUDHI ASHFAK K
29	720917103037	ZAKKARIYA A S
30	720917103301	ANAND P.S
31	720917103302	DIVYA T.K
32	720917103303	HANOCH VARGHESE
33	720917103304	NITHIN
34	720917103305	VINOLIYA
35	720917103306	IMDIYAJ.P.H
36	720917103307	KISHORE.K

HOD/CIVIL

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Civil Engineering

AUTOCAD TRAINING COURSE

STUDENTS ATTENDANCE SHEET

S.No.	Reg. No.	Name of the Student	10/06	11/06	12/06	13/06	14/06	17/06	18/06	19/06
1.	720917103001	ABIN THOMAS	/	/	/	/	/	/	/	/
2.	720917103003	AJIN.K.GEORGE	/	/	/	/	/	/	/	/
3.	720917103004	AJITH V	/	a	/	/	/	/	/	a
4.	720917103006	ANEESH.N	/	/	a	/	/	a	/	/
5.	720917103007	ANISH.R.JACOB	a	/	/	/	/	/	a	/
6.	720917103008	APARNA.A.V	/	/	/	/	/	/	/	/
7.	720917103010	ARSHAD.M	/	/	/	/	/	/	/	a
8.	720917103011	BABLU SANTHOSH	/	/	/	/	/	/	/	/
9.	720917103012	GOPIKA.K.M	/	/	/	/	/	/	/	/
10.	720917103013	GOWTHAMAN.K.A	/	a	a	/	/	/	/	/
11.	720917103014	JEFNA JABBAR	/	/	/	a	/	/	/	/
12.	720917103015	JILSY.J	/	/	/	/	/	/	/	/
13.	720917103016	JOSHIN THOMAS	/	/	/	/	/	/	/	/
14.	720917103017	KANCHIVANAM.K	/	/	/	/	/	/	/	a
15.	720917103018	KARTHEESWARAN B	/	/	/	a	/	/	/	/
16.	720917103019	MANIKANDAN S	/	/	/	/	/	/	/	/
17.	720917103021	MOHAMMED FASIL	/	/	a	/	/	/	/	/
18.	720917103022	MOHAMMED MIDLAJ V	/	/	/	a	/	/	/	a
19.	720917103024	MUBEEN K	a	/	/	/	/	/	/	a
20.	720917103027	NIMAL KRISHNAN	/	/	/	a	/	/	/	/
21.	720917103034	SHYAMKUMAR K P	/	/	/	/	/	/	/	a
22.	720917103035	THURUMUDHI ASHFAK K	/	/	/	/	/	/	/	/
23.	720917103037	ZAKKARIYA A S	/	/	/	/	a	/	a	a
24.	720917103301	ANAND P.S	a	/	/	/	/	/	/	/
25.	720917103302	DIVYA T.K	/	/	/	a	/	a	a	a
26.	720917103303	HANOCH VARGHESE	/	/	/	/	/	/	/	/
27.	720917103305	VINOLIYA	/	/	/	/	/	/	/	/
28.	720917103306	IMDIYAJ.P.H	a	/	/	/	/	/	/	/
29.	720917103307	KISHORE.K	/	/	/	/	/	/	a	/

Faculty In-charge

HoD

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CAD / CAM / CAE Solution Provider

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PTC university Authorized Training Centre

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27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

AutoCAD for Civil Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
  - Configure Object Property Settings
  - Automatic Management of Layers
  - Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
- Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
- Contours Power Snaps
- Centerlines
  - Construction Lines
  - Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
  - Power Commands
  - Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

Creating Drawing Sheets in Model
Space Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

AutoCAD 3D
Chapter 1: The AutoCAD Civil 3D Interface
AutoCAD Civil 3D GUI
AutoCAD Civil 3D
Toolspace AutoCAD Civil
3D Panorama Workshops

Chapter 2: Project Management
AutoCAD Civil 3D
Projects Sharing Data
Using Data Shortcuts for Project Management

Chapter 3: Parcels
Lines and curves
Introduction to Parcels
Creating and Editing Parcels
Parcel Reports, Labels, Tables

Chapter 4: Survey
Survey Workflow
Overview Survey Figures
Points
importing Survey
Data Point Groups

Chapter 5: Surfaces

Surface Processes
Surface Properties
Contour Data
Other Surface Data
Breaklines and Boundaries
Surface Labels
Surface Volume Calculations
Surface Analysis Display

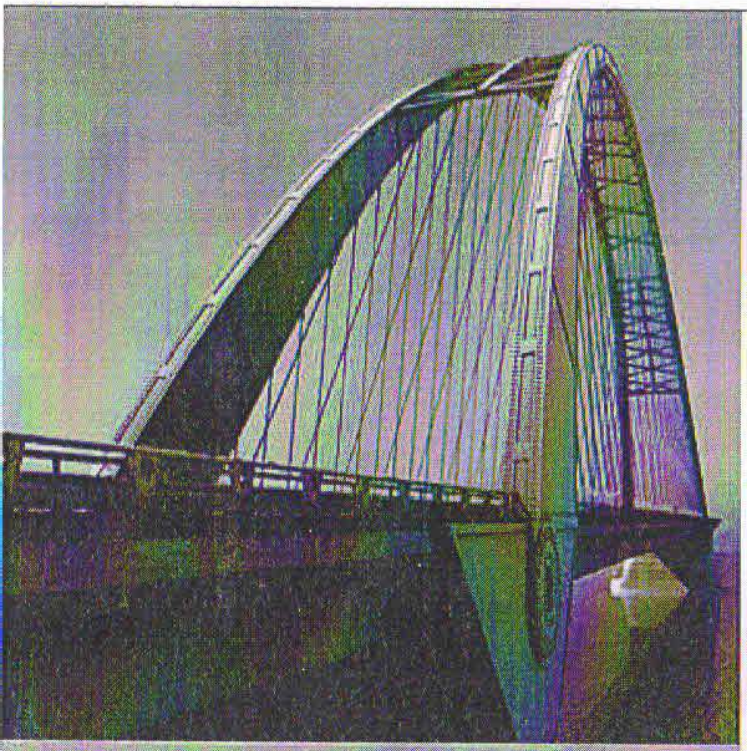
Chapter 6: Alignments
Introduction to Alignments
Alignment Properties
Labels and Tables

Chapter 7: Profiles
Create a Profile View Style
Create Profiles from Surface
Create Profile Wizard
Create and Edit Profiles

Chapter 8: Corridors
Assembly Overview
Modifying Assemblies
Creating Corridor and it's
properties Corridor Surfaces
Visualization

Chapter 9: Grading, Pipe Networks
Feature Lines
Grading Tools
Modifying Grading
Pipe Configuration
Creating Networks
Editing Piping Networks
Annotating Pipe Networks

Chapter 10: Plan Production
Plan Production Tools
Plan Production Objects
Creating Sheets
Sheet Sets



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CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : ABIN THOMAS

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO. : IEC180013578

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MANAGING DIRECTOR	VARUNKUMAR M	09 JULY 2019
	CENTRE HEAD	DATE OF ISSUE

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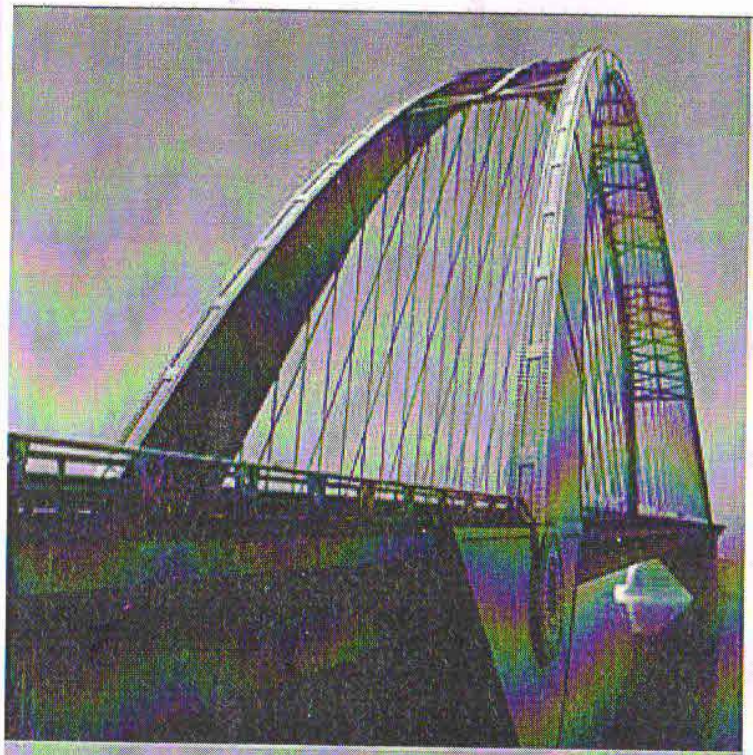

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CERTIFICATE OF COMPLETION

IN : Auto CAD

AWARDED TO : AJIN K GEORGE

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IEC180013579

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MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

09 JULY 2019
DATE OF ISSUE

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18-19

Training Evaluation Form

Title of event: Auto Cad

Date of event: 10/06/19

Location of event: JCT CET

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met		✓			
2.The presenters were engaging		✓			
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow		✓			
5.The trainers were well prepared and able to answer any questions		✓			
6.The course length was appropriate		✓			
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant		✓			
9.The venue was appropriate for the event	✓				

10. What was most useful?

Practical classes

11. What was least useful?

Theory classes

12. What else would you like to see included in this event? Are there any other topics that you would like to be offered training courses in?

—

13. Would you recommend this course to other students/friends? ~~Yes~~/No Why?

more useful

14. Any other comments?

—

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

18-19

Training Evaluation Form

Title of event: Auto CAD

Date of event: 10.06.19

Location of event: JCTCET

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met		✓			
2.The presenters were engaging		✓			
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow		✓			
5.The trainers were well prepared and able to answer any questions		✓			
6.The course length was appropriate			✓		
7. The pace of the course was appropriate to the content and attendees			✓		
8.The exercises/role play were helpful and relevant		✓			
9.The venue was appropriate for the event		✓			

10. What was most useful?

Theory Classes with commands.

11. What was least useful?

Nothing

12. What else would you like to see included in this event? Are there any other topics that you would like to be offered training courses in?

—

13. Would you recommend this course to other students/friends? Yes/No Why?

✓

More useful.

14. Any other comments?

NO

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

18-19

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

Year / Sem : III/ V

S.NO	REG.NO	NAME
1	720916103002	ANZAL.A
2	720916103003	ARAVIND.P.V
3	720916103004	ARAVIND.S.KUMAR
4	720916103005	ARJUN RAJ
5	720916103006	ASWATHI.R
6	720916103008	ATHIRA .B
7	720916103009	BHARATH.P
8	720916103011	DEVIKA.M
9	720916103012	JINU.J
10	720916103013	KARTHICK.B
11	720916103014	MOHAMMED ADIL BIN BASHEER
12	720916103015	MOHAMMED RISHAL.K.P
13	720916103016	MOHAMMED RISHAN.M.T
14	720916103017	MUHAMMAD SAFAD T
15	720916103018	MUHAMMED NISHAL.M.K
16	720916103019	MUHAMMED SAINUL
17	720916103021	NAMITA BOBAN
18	720916103022	NEETHU.K.K
19	720916103023	NIROSHA.S
20	720916103024	SADIK.I
21	720916103025	SAJITH.K
22	720916103026	SHABIN NAZAR.N
23	720916103029	VARSHINI.S
24	720916103030	ASHMY P I
25	720916103031	NEGHA
26	720915103038	SHARON FRANCIS
27	720916103301	ARUN.T.R
28	720916103302	BALAGURUSAMY
29	720916103303	INSHAD
30	720916103304	JAYA KUMAR
31	720916103305	KRISHNA LAL
32	720916103306	NEETHU.S
33	720916103307	SUBAREESH
35	720916103308	TAMIL SELVAN
36	720916103309	UDHAYAKUMAR
37	720916103401	WINNER
38	720916103701	SREE RAG

HOD/CIVIL

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

STADD-Pro TRAINING COURSE

STUDENTS ATTENDANCE SHEET

S.No.	Reg. No.	Name of the Student	10/6	11/6	12/6	13/6	14/6	15/6	16/6	
1.	720916103003	ARAVIND.P.V	✓	✓	✓	✓	✓	✓	✓	
2.	720916103006	ASWATHI.R	✓	✓	✓	✓	✓	✓	✓	
3.	720916103008	ATHIRA .B	✓	✓	✓	✓	✓	✓	✓	
4.	720916103009	BHARATH.P	✓	✓	✓	✓	✓	✓	✓	
5.	720916103011	DEVIKA.M	✓	✓	✓	✓	✓	✓	✓	
6.	720916103012	JINU.J	✓	✓	✓	✓	✓	✓	✓	
7.	720916103013	KARTHICK.B	✓	✓	✓	✓	✓	✓	✓	
8.	720916103014	MOHAMMED ADIL BIN BASHEER	✓	✓	✓	✓	✓	✓	✓	
9.	720916103015	MOHAMMED RISHAL.K.P	✓	✓	✓	✓	✓	✓	✓	
10.	720916103016	MOHAMMED RISHAN.M.T	✓	✓	✓	✓	✓	✓	✓	
11.	720916103017	MUHAMMAD SAFAD T	✓	A	✓	✓	A	✓	A	
12.	720916103018	MUHAMMED NISHAL.M.K	✓	✓	✓	✓	✓	✓	✓	
13.	720916103019	MUHAMMED SAINUL	✓	✓	✓	✓	✓	✓	✓	
14.	720916103021	NAMITA BOBAN	✓	✓	✓	✓	✓	✓	✓	
15.	720916103022	NEETHU.K.K	✓	✓	✓	✓	✓	✓	✓	
16.	720916103023	NIROSHA.S	✓	✓	✓	✓	✓	✓	✓	
17.	720916103024	SADIK.I	✓	✓	✓	✓	✓	✓	✓	
18.	720916103025	SAJITH.K	✓	✓	✓	✓	✓	✓	✓	
19.	720916103029	VARSHINI.S	✓	✓	✓	✓	✓	✓	✓	
20.	720916103030	ASHMY P I	✓	✓	✓	✓	✓	✓	A	
21.	720916103031	NEGHA	✓	A	✓	A	✓	A	✓	✓
22.	720916103301	ARUN.T.R	✓	✓	✓	✓	✓	✓	✓	
23.	720916103302	BALAGURUSAMY	✓	✓	✓	✓	✓	✓	✓	
24.	720916103303	INSHAD	✓	✓	✓	✓	✓	✓	✓	
25.	720916103304	JAYA KUMAR	✓	✓	✓	✓	✓	✓	✓	
26.	720916103305	KRISHNA LAL	✓	✓	✓	✓	✓	✓	✓	
27.	720916103306	NEETHU.S	✓	✓	✓	✓	✓	✓	✓	
28.	720916103307	SUBAREESH	A	✓	A	A	A	✓	✓	
29.	720916103308	TAMIL SELVAN	✓	✓	✓	✓	✓	✓	✓	
30.	720916103309	UDHAYAKUMAR	✓	✓	✓	✓	✓	✓	✓	
31.	720916103308	TAMIL SELVAN	✓	✓	✓	✓	✓	✓	✓	
32.	720916103309	UDHAYAKUMAR	✓	✓	✓	✓	✓	✓	✓	

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CAD / CAM / CAE Solution Provider

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PTC University Authorized Training Centre

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27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

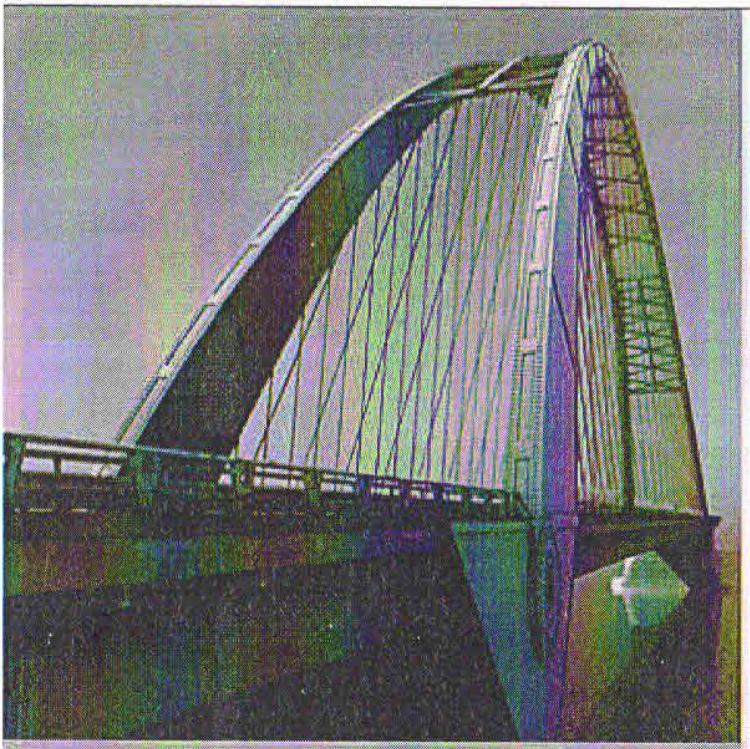
STAAD.PRO - SYLLABUS

STAAD.Pro V8i **Total Duration : 60 Hours**

Week	Topics
1	• Overview of Structural Analysis and Design • Calculating Shear Force and Bending Moment values for various supports and load types • Introduction o STAAD.Pro V8i o STAAD Editor • Co-ordinate Systems o Global Vs Local • Creating a New Project in STAAD.Pro • Units • Model Generation oCreating Nodes & Members • Select Menu Model Editing Tools Translational Repeat Circular Repeat Move Mirror Rotate Insert Node □ For a Single Member □ For Multiple Members Add Beam □ Point to Point □ Between Midpoints □ Perpendicular Intersection □ Curved Member
2	Model Editing Tools o Connect Beams Along o Stretch Selected Members o Intersect Selected Members o Merge Selected Members o Renumber o Split Beam o Break Beams at Selected Nodes Creating Models by using Structure Wizard Mini Project 1
3	Member Property Specification • Member Offset Material Specification • Group Specification Loading o Creating a Primary Load o Adding Selfweight Loading o Nodal

	Load o Member Load □Uniform Force and Moment □Concentrated Force and Moment □Linear Varying Load □Trapezoidal Load □Hydrostatic Load □Pre/Post Stress□ Area Load □Floor Load Mini Project 2 Loading o Wind Load Creating Load Combination oAutomatic Load Combination o Edit Auto Load Rules o Moving Load o Reference Load o Repeat Load
3	Mini Project 3 • Introduction to Analysis o Perform Analysis o Overview of Output Page o Pre-analysis Print o Post-analysis Print • Inactive or Delete Specification General Guidelines for Design Concrete Design in STAAD.Pro o Column Design o Beam Design RC Designer Beam Design Column
4	Project 1 Seismology o Introduction Terminologies • Standards for Earthquake Design • General Principals for Earthquake Design • Finding the Lateral Force (manual calculation) Finding the Lateral Force by using STAAD.Pro Dynamic Analysis o Response Spectrum Analysis Mini Project 4 • Cylindrical and Cylindrical Reverse Co-ordinate Systems Introduction to FEM • FEM Modelling in

	• STAAD.Pro o Snap Plate o Add Plate Create Infill Plates Generate Surface Meshing Generate Plate Mesh Parametric Modelling • Member Truss Creating FEM models by using Structure Wizard • Adding Plate Thickness Plate Load o Pressure on • Full Plate o Concentrated • Load o Partial Plate Pressure Load Trapezoidal Load o Hydrostatic Load o Element Joint Load
5 & 6	➢ Water Tank Design Slab Design ➢ One-way Slab & Two-way Slab ➢ Staircase Design ➢ Shear wall Modelling and Design ➢ Solid Modelling and Analysis



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CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : ARAVIND P V

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 60 HOURS STUDENT ID NO. : IDIB18079802

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MANAGING DIRECTOR	VARUNKUMAR M	15TH JULY 2019
	CENTRE HEAD	DATE OF ISSUE

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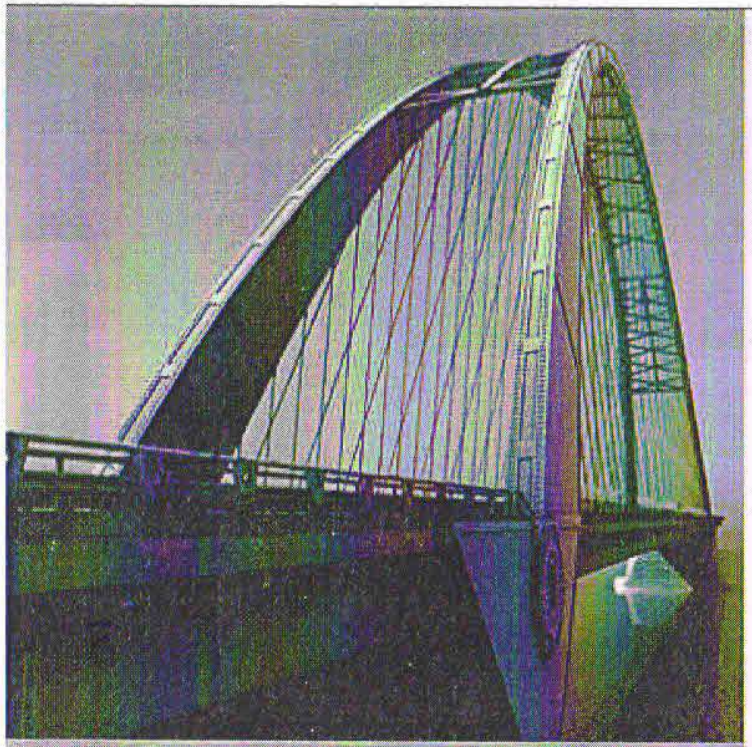

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Toll Free No: 1800 425 0405 | www.caddcentreglobal.com

CERTIFICATE OF COMPLETION

STADD PRO

IN : STADD Pro

AWARDED TO : ASWATHI R

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 60 HOURS STUDENT ID NO.: IDIB18079803

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MANAGING DIRECTOR	VARUNKUMAR M	15TH JULY 2019
	CENTRE HEAD	DATE OF ISSUE

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Training Evaluation Form

Title of event: STADD Pro

Date of event: 10/06/2019

Location of event: JCTCET

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met		✓			
2.The presenters were engaging	✓				
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow		✓			
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length was appropriate	✓				
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant		✓			✓
9.The venue was appropriate for the event			✓		

10. What was most useful?

The theory classes were more useful

11. What was least useful?

The materials were the least useful Because as tables

12. What else would you like to see included in this event? Are there any other topics that you would like to be offered training courses in?

The usage of the software was to be included

13. Would you recommend this course to other students/friends? Yes/No Why?

Yes / Since it was very Useful

14. Any other comments?

No

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

Training Evaluation Form

Title of event: STADD Pro

Date of event: 10/06/19

Location of event: JCTCET

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging		✓			
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow		✓			
5.The trainers were well prepared and able to answer any questions	✓				
6.The course length was appropriate			✓		
7. The pace of the course was appropriate to the content and attendees					✓
8.The exercises/role play were helpful and relevant	✓				
9.The venue was appropriate for the event		✓			

10. What was most useful?

Yes It was most useful in the theory class

11. What was least useful?

The Soft ware visuals were less important

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

—

13. Would you recommend this course to colleagues? Yes/No Why?

Yes It is very Useful

14. Any other comments?

No

Signature

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

12.12.2018
Pichanur

From

Dr.G.Rajiv Suresh Kumar,
Department of Computer Science and Engineering,
JCT College of Engineering and Technology,
Coimbatore-641105.

To

The Director,
Avatar Academy,
Networking & Security,
Erode.

Dear Sir,

Sub: Requesting for Allocating a Trainer Expert – Reg

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice, that we the department of computer science and Engineering is in need of an Trainer Expert from your company for Networking Domain. The Trainer will be handling classes for the III and IV year CSE and ECE Students during semester for 7 days.Sir I request you to give permission for the above at the earliest.

Thanking you

Yours Sincerely,

Dr.Rajiv Suresh Kumar

Engage Your Knowledge Connection

AVATAR ACADEMY

Networking & Security Technology

An Authorized Training Institute

TRAINING | CONSULTING | IMPLEMENTATION

Near Karnataka Bank, N.:3/1, 1st Floor, Buddhar Street, Teachers Colony, Perundurai Road, Erode, Erode District, Tamil Nadu, India – 638011

Website: www.avataracademy.in | E-Mail Id: avataracademyerode@gmail.com | Phone: +91 94436 96028

Date: 14.12.2018

To

Dr.G.Rajiv Suresh Kumar,
Department of Computer Science and Engineering,
JCT College of Engineering and Technology,
Coimbatore-641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution – Reg.,

A warm greeting from Avatar Academy – Networking & Security.

Here by I Accept Your Request with Reference to your letter Dated 12.11.2018. A faculty will be allocated from Networking Domain in our Avatar Academy for the dates mentioned in your Letter.

Thanking you.

Operations Head & Consultant
(Prof.P.K.Amarnath)

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Networking & Security Technology

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Near Karnataka Bank, N.:3/1, 1st Floor, Buddhar Street, Teachers Colony, Perundurai Road, Erode, Erode District, Tamil Nadu, India – 638011

Website: www.avataracademy.in | E-Mail Id: avataracademyerode@gmail.com | Phone: +91 94436 96028

Date: 14.12.2018

Roadmap for Networking Course

- Introduction to networking
- OSI & TCP/IP Model
- Introduction to IPV4 & IPV6 Addressing
- IP Addressing-Class full, Sub-netting with VLSM, & Classless Addressing
- Introduction to Routers and Routers Components & Models
- Routers Command line Interface and Routers Basic configuration Commands
- Telnet, & Console Password Recovery
- IPV4 & IPV6 Routing
- Routing (RIP, IGRP, EIGEP, OSPF, & BGP) & WAN (HDLC, Frame-Relay, & PPP) configurations
- Introduction to Switches & Switches Models
- Network Segmentation and Basic Traffic Management Concepts
- Basic Switching Concepts and the Operation of Switches
- AAA, VPN, HSRP, VRRP, VLAN, STP, DHCP, NAT, & ACL configurations, CCNP route

Perform and verify initial switch configuration tasks including remote access management

Operations Head & Consultant

(Prof.P.K.Amarnath)

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

TÜV AUSTRIA

Department of Computer Science and Engineering

Circular

December 16, 2018.

Our Department is willing to conduct a course on "CCNP " for third and final year CSE and ECE students for 7 days. The details are given below.

The students are instructed to attend the course without fail.

S.NO.	Name of the Event	Resource Person	Organized by	Date
1	CCNP	Mr.P.K.Amarnath, Operation Head & Consultant, Avatar Academy, Erode.	Department of CSE	19.12.18 to 26.12.18

Association coordinator

HOD/CSE

To

Class Advisor and Tutors of IV year CSE,ECE students (To be read in the class room) and all the faculty members of CSE,ECE dept.

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

TÜV AUSTRIA

Department of Computer Science and Engineering

Academic year: 2018-19

Student Registration

Name of the Trainer: Mr.P.K.Amarnath

Name of the Course: CCNP

S.No.	Name Of the Student	SIGN
1	ABHIJITH PT	
2	ALAN.K.THOMAS	
3	ARAVIND.R	
4	ARAVINTH.T	
5	ARNAVE. B.PRADEEP	
6	ARUNIMA .M.K	
7	ASHWAK.A	
8	ASWATHY.S.NAIR	
9	ASWIN.A	
10	EABI SAJI	
11	ELAKYA.R	
12	GAYATHRI.C.S	
13	GOKULKRISHNA.P	
14	GOVINDHARAJ.M	
15	HARI PRASANTH.A	
16	HIBA NAZRIN.K.A	
17	IJASRAHMAN MELEVILAKKATHIL	
18	ISMAIL MUBHARAKH	
19	JILJISHA	
20	KISHOR.A	
21	KISHOR KUMAR.R.	
22	LOHITH.G	
23	MAHENTH.V	
24	MOHAMMED AJMAL.T	
25	MUHAMMED JAMSHAD.P.P	
26	NISSY T SHERY	
27	RENJITH.R	
28	ROHITH.R	
29	SAM WESLEY.R	
30	SURUTHI.P	
31	SYED IBRAHIM.S	
32	TAMILANBAN.T	
33	VAISAKH.PA	
34	VIJEESH.A	
35	VISMAYA PRADEEP	
36	RISHAD.N	
37	AISWARIA.E.K	

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PICHANUR, COIMBATORE-641105

TÜV AUSTRIA

Department of Computer Science and Engineering

38	NISHA.S.UDAYAN	
39	VISHNU.R	
40	SHIBIL ROSHAN M P	
41	SHAFEEK	
42	ABHIMANYU.H	
43	AISWARYA.G.MENON	
44	RANJITH.A	
45	AKSHAY.G.BHAT	
46	ARJUN RAJENDRAN	
47	ASHWINI.K	
48	BHAVYA LAKSHMI.T.R	
49	BINTO BENNY.M	
50	DEVI K.G	
51	FIROZ.B	
52	JEREENA.J	
53	JISHNU.V.K	
54	KARKUZHALI.A	
55	NIKHIL.P.C	
56	PARTHAN.A.S	
57	PRIYADHARSHINI.A	
58	RAMYA DEVI.P	
59	REMYA.G	
60	SACHINLAL	
61	SHARATH PRAKASH	
62	SREEJITH.P.K	

Signature of HOD

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

TÜV AUSTRIA

Department of Computer Science and Engineering

Academic year: 2018-19

Attendance

Name of the Trainer: Mr.P.K.Amarnath

Name of the Course: CCNP

S.No.	Name Of the Student	19/12	19/12	20/12	20/12	21/12	21/12	22/12	22/12	24/12	24/12	25/12	25/12	26/12	26/12
1	ABHIJITH PT														
2	ALAN.K.THOMAS														
3	ARAVIND.R														
4	ARAVINTH.T														
5	ARNAVE. B.PRADEEP														
6	ARUNIMA .M.K														
7	ASHWAK.A														
8	ASWATHY.S.NAIR														
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21	KISHOR KUMAR.R.														
22	LOHITH.G														
23	MAHENTH.V														
24	MOHAMMED AJMAL.T														
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31	SYED IBRAHIM.S														
32	TAMILANBAN.T														
33	VAISAKH.PA														
34	VIJEESH.A														
35	VISMAYA PRADEEP														

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

TÜV AUSTRIA CERTIFIED

Department of Computer Science and Engineering

36	RISHAD.N														
37	AISWARIA.E.K														
38	NISHA.S.UDAYAN														
39	VISHNU.R														
40	SHIBIL ROSHAN M P														
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53	JISHNU.V.K														
54	KARKUZHALI.A														
55	NIKHIL.P.C														
56	PARTHAN.A.S														
57	PRIYADHARSHINI.A														
58	RAMYA DEVI.P														
59	REMYA.G														
60	SACHINLAL														
61	SHARATH PRAKASH														
62	SREEJITH.P.K														

Signature of HOD

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105
Department of Computer Science and Engineering

TÜV AUSTRIA CERTIFIED

Report on CCNP

The Department of Computer and Science Engineering organized acertificate educational Career Program on**CCNP**,from19.12.2018 to 26.12.2018 December 2019 The resource person for this program was**Mr.P.K.Amarnath**,Operation Head & Consultant, Avatar Academy, Erode.The program started with the prayer song. The welcome address was given by Mr.KSivakumar, Assistant Professor,Department of Computer Science and Engineering. The Felicitation address was given by Dr.GRamesh,Principal of JCT College of Engineering and Technology,Coimbatore. The Introduction about the Chief Guest was given by Mr.RohithR, 3rd year Computer Science and Engineering.

This workshop provided hands-on networking basics, taught by an experienced technical trainer, using a live in-classroom network. Students learned about cabling, network protocols (including a close-up look at TCP/IP), network devices like hubs, switches, routers, firewalls, repeaters, gateways, and more. Students will learn how to create a secure network and avoid common network security mistakes.

This hands-on networking course had got students up to speed with practical tools and techniques that they can put to use right away to make their network run faster and more securely with fewer problems.

The atmosphere of the Educational Course was quite free.We learned a lot from the 5 days Program and were satisfied with the answers from the speaker. Ms.Vismaya pradeep,4th year Computer Science and Engineering concluded with a vote of thanks.

HOD/CSE

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AVATAR ACADEMY

Networking & Security Technology

CERTIFICATE OF COMPLETION

This is to certify that

ABHIJITH PT

has successfully completed the Educational Course during 19.12.18 to 26.12.18 on topic "CCNP" at JCT College of Engineering and Technology, Pichanur,Coimbatore.

Operations Head & Consultant

(Prof.P.K.Amarnath)

Engage Your Knowledge Connection

AVATAR ACADEMY

Networking & Security Technology

CERTIFICATE OF COMPLETION

This is to certify that

ALAN. K. THOMAS

has successfully completed the Educational Course during 19.12.18 to 26.12.18 on topic **"CCNP"** at JCT College of Engineering and Technology, Pichanur,Coimbatore.

Operations Head & Consultant

(Prof.P.K.Amarnath)

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---------Renjith----------

Year ----------III--IV

Course Name: ---------CCNP----------

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher			✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓	✓	
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course			✓	
9. Provision of sufficient time for feedback			✓	
10. Overall rating		✓		

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---------Suruthi P----------

Year ---------III year

Course Name: ----------CCNP----------

Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher				
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses			✓	
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓	✓	
9. Provision of sufficient time for feedback		✓	✓	
10. Overall rating		✓		

Signature

10.6.2019
Pichanur

From

Dr.G.Rajiv Suresh Kumar,
Department of Computer Science and Engineering,
JCT College of Engineering and Technology,
Coimbatore-641105.

To

The Director,
XPLORE IT CORP,
Coimbatore

Dear Sir,

Sub: Requesting for Allocating a Trainer Expert – Reg

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice, that we the department of computer science and Engineering is in need of an Trainer Expert from your company for Machine Learning. The Trainer will be handling classes for the IV year CSE Students during semester for 7 days.Sir I request you to give permission for the above at the earliest.

Thanking you

Yours Sincerely,

Dr.Rajiv Suresh Kumar

XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

To

Dr.G.Rajiv Suresh Kumar,

Department of Computer Science and Engineering,

JCT College of Engineering and Technology,

Coimbatore-641105.

Respected Sir.

This is to inform you that that request has been accepted and trainer willbeallocatedfrom our organisation in machine learning domain for conducting course in your college.

Thanking You,

(Director)

XIC (XPLORE IT CORP)
IT / ITES TRAINING SERVICES

Machine Learning Course Content

Day1	Class overview: Class organization, topics overview, software etc. Introduction: what is ML; Problems, data, and tools; Visualization; Matlab (I)
Day2	Linear regression; SSE; gradient descent; closed form; normal equations; features
Day3	Overfitting and complexity; training, validation, test data, and introduction to Matlab (II)
Day4	Classification problems; decision boundaries; nearest neighbor methods
Day5	Probability and classification, Bayes optimal decisions • Naive Bayes and Gaussian class-conditional distribution
Day6	Linear classifiers Bayes' Rule and Naive Bayes Model
Day7	Logistic regression, online gradient descent, Neural Networks Decision tree

JCT College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

TÜV AUSTRIA

Department of Computer Science and Engineering

Academic year: 2018-19

Student Registration

Name of the Trainer: Mr.Venkatesh Saravanan

Name of the Course: Machine Learning

S.No.	Name Of the Student	SIGN
1	ABHIJITH PT	
2	ALAN.K.THOMAS	
3	ARAVIND.R	
4	ARAVINTH.T	
5	ARNAVE. B.PRADEEP	
6	ARUNIMA .M.K	
7	ASHWAK.A	
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28	ROHITH.R	
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32	TAMILANBAN.T	
33	VAISAKH.PA	
34	VIJEESH.A	
35	VISMAYA PRADEEP	
36	RISHAD.N	
37	AISWARIA.E.K	

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PICHANUR, COIMBATORE-641105

TÜV AUSTRIA

Department of Computer Science and Engineering

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47	ASHWINI.K	
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55	NIKHIL.P.C	
56	PARTHAN.A.S	
57	PRIYADHARSHINI.A	
58	RAMYA DEVI.P	
59	REMYA.G	
60	SACHINLAL	
61	SHARATH PRAKASH	
62	SREEJITH.P.K	

Signature of HOD

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

TÜV AUSTRIA

Department of Computer Science and Engineering

Academic year: 2018-19

Attendance

Name of the Trainer: Mr.Venkatesh Saravanan

Name of the Course: MACHINE LEARNING

S.No.	Name Of the Student	17/6	17/6	18/6	18/6	19/6	19/6	20/6	20/6	21/6	21/6	22/6	22/6	24/6	24/6
1	ABHIJITH PT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2	ALAN.K.THOMAS	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3	ARAVIND.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	ARAVINTH.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	ARNAVE. B.PRADEEP	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	ARUNIMA .M.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	ASHWAK.A	/	/	/	/	/	/	/	/	a	a	/	/	/	/
8	ASWATHY.S.NAIR	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9	ASWIN.A	/	/	/	/	a	a	/	/	/	/	/	/	/	/
10	EABI SAJI	a	a	/	/	/	/	/	/	/	/	/	/	/	/
11	ELAKYA.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12	GAYATHRI.C.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	GOKULKRISHNA.P	/	/	/	/	/	/	a	a	/	/	/	/	/	/
14	GOVINDHARAJ.M	/	/	/	/	/	/	/	/	/	/	a	a	/	/
15	HARI PRASANTH.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
16	HIBA NAZRIN.K.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17	IJASRAHMAN MELEVILAKKATHIL	/	/	/	/	/	/	/	/	/	/	/	/	a	a
18	ISMAIL MUBHARAKH	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19	JILJISHA	/	/	/	/	/	/	/	/	a	a	/	/	/	/
20	KISHOR.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21	KISHOR KUMAR.R.	/	/	a	a	/	/	/	/	/	/	/	/	/	/
22	LOHITH.G	/	/	/	/	/	/	/	/	/	/	/	/	/	/
23	MAHENTH.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/
24	MOHAMMED AJMAL.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25	MUHAMMED JAMSHAD.P.P	/	/	/	/	a	a	/	/	/	/	/	/	/	/
26	NISSY T SHERY	a	a	/	/	/	/	/	/	/	/	/	/	/	/
27	RENJITH.R	/	/	/	/	/	/	a	a	/	/	/	/	/	/
28	ROHITH.R	/	/	/	/	/	/	/	/	/	/	a	a	/	/
29	SAM WESLEY.R	/	/	/	/	/	/	/	/	/	/	/	/	/	/
30	SURUTHI.P	/	/	/	/	/	/	/	/	/	/	/	/	a	a
31	SYED IBRAHIM.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/
32	TAMILANBAN.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33	VAISAKH.PA	/	/	a	a	/	/	/	/	/	/	/	/	/	/
34	VIJEESH.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/
35	VISMAYA PRADEEP	/	/	/	/	/	/	/	/	/	/	/	/	/	/

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Computer Science and Engineering

36	RISHAD.N
37	AISWARIA.E.K
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57	PRIYADHARSHINI.A
58	RAMYA DEVI.P
59	REMYA.G
60	SACHINLAL
61	SHARATH PRAKASH
62	SREEJITH.P.K

Signature of HOD

JCT
College of Engineering and Technology

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TÜV AUSTRIA CERTIFIED

REPORT FOR THE COURSE ON MACHINE LEARNING

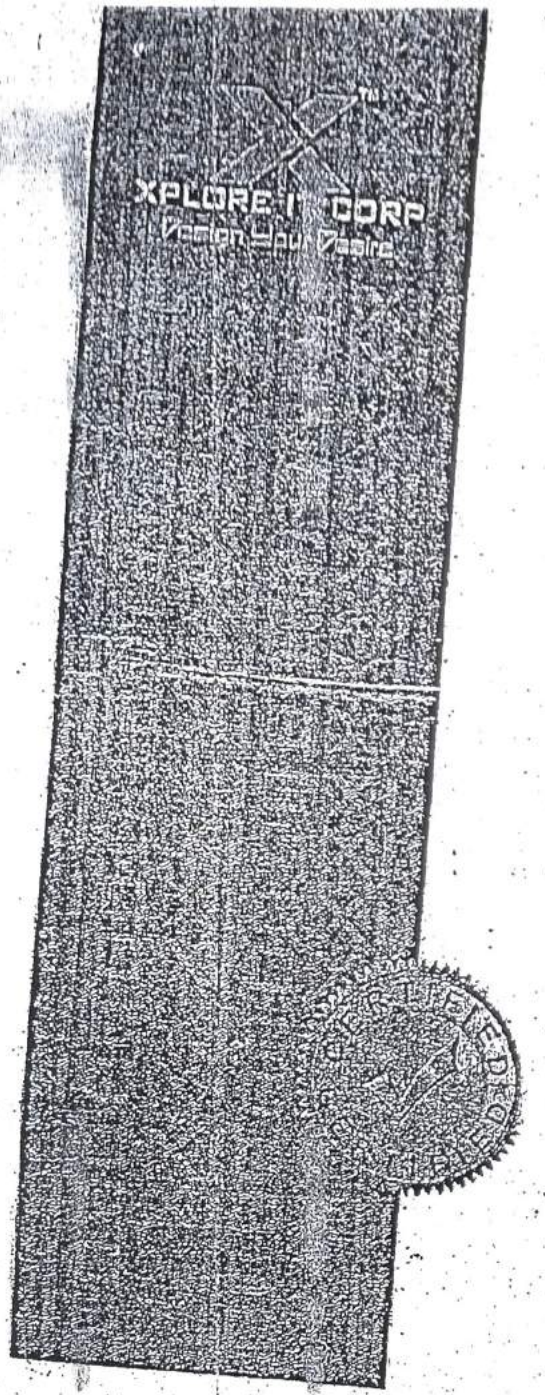
The Department of Computer Science and Engineering organized a five days course on "Machine Learning" on 17th June 2019 to 24th June 2019 for the students of IV year CSE. Mr.Venkatesh Saravanan, Web Developer, 365 Media Private Limited, Coimbatore was the resource person for the occasion. The program started with welcome address given by Mr.G.Deeban Chakkarawathi, Assistant Professor, Computer Science and Engineering.

The Speaker highlighted that robotics is a very interesting area of research in Machine Learning and she urged the students to take maximum benefits out of the lecture. It started off by putting forward interesting queries that arise in day to day activities, and then explained how those seemingly unsolvable queries can be solved by Machine Learning. She highlighted that machine can think and act like a human by applying the concept of Machine Learning.

Machine Learning is a way of making a computer, a computer-controlled robot, or a software think intelligently, in the similar manner the intelligent humans think. Knowledge capturing and representation (KC and KR) is the field of Machine Learning dedicated to representing information about the world in a form that a computer system can utilize to solve complex tasks such as diagnosing a medical condition or having a dialog in a natural language. Knowledge representation incorporates findings from psychology about how humans solve problems and represent knowledge in order to design formalisms that will make complex systems easier to design and build. Then she introduced about predicate calculus. And also gave brief detail on topics such as Fuzzy reasoning, BayesianTheory and Bayesian Network.

The session was concluded with clarifying questions raised by students and also feedback about the course was given by the students.Vote of thanks given by Mr.K.Sivakumar, Assistant Professor (Sr.G), Computer Science and Engineering.

HOD/CSE **PRINCIPAL**



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ON SUCCESSFUL COMPLETION OF

MACHINE LEARNING

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Technical Head

Director

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student:---------E.lakya. R----------

Year ---Third Year

Course Name: ------Machine learning---------
Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓	✓	
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

E.lakya
Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Computer Science and Engineering

Student Feedback

Name of the Student:-------Lohith.G----------

Year ----III---------

Course Name: --------Machine learning-----
Students are required to rate the courses

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course			✓	
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

Signature

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Computer Science and Engineering

Circular

December 16, 2018.

Our Department is willing to conduct a course on "CCNP " for third and final year CSE and ECE students for 7 days. The details are given below.

The students are instructed to attend the course without fail.

S.NO.	Name of the Event	Resource Person	Organized by	Date
1	CCNP	Mr.P.K.Amarnath, Operation Head & Consultant, Avatar Academy, Erode.	Department of CSE	19.12.18 to 26.12.18

K.C&X.M07
Association coordinator

HOD/CSE

To

Class Advisor and Tutors of IV year CSE,ECE students (To be read in the class room) and all the faculty members of CSE,ECE dept.

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AVATAR ACADEMY

Networking & Security Technology

An Authorized Training Institute

TRAINING | CONSULTING | IMPLEMENTATION

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CCNP Training Outline

Networking concepts

- Components of network – router, switch, hub, bridge etc
- Types of Network - LAN, MAN, WAN, VPN, PAN & Content Network
- Defining Network requirements – NIC- Ethernet (CSMA/CD)
- 10/100/1000 mbps DUPLEX (Half/Full/Auto) - Connecting Media – Coax.
- 10 base 2T - UTP/STP - CAT 1/2/3..
- Straight through/cross crimping (only details no practical)
- Fiber optics - Single/Multimedia
- 100 Base TX/FX etc - wireless communication.
- Ethernet cabling Standard.
- Connecting Devices
- Repeater – Hub – Switch – Bridge - Topology – Bus/Star/Ring

OSI - Model

- 7 Layers - Communication between the Layers (Encapsulation & De-encapsulation) - PDU.
- Layer 2 - MAC/LLC - 802.3/802.2 (SAP/SNAP) /Ethernet II - Frames
- Broadcast/Collision domain - point of -Hub/Switch/Router
- L4 - 3way handshake - windowing - and about - Connectionless
- Packet size [64B (mini) to 1518B (Max)]

TCP/IP Model & Ipv4 Addressing

- All Layers of TCP/IP Compound with - OS
- Application Layer - TFTP/FTP/SMTP/TELNET/SNMP/DNS
- Transport Layer - TCP/UDP - TCP Segment Format
- 3 way handshake/windowing - UDP segment Format
- Internet Layer
- IP datagram format - Protocol No. - TCP 6 - UDP 17
- ICMP – ARP –RARP
- Introduction to IP addressing - Class A/B/C/D/E
- Private IP address - First OCTET range etc.

Subnetting

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- Default Subnet Mask
- Class C Subnetting & Practice no. given
- Class B Subnetting & problems
- Class A Subnetting & problems

Introduction to IPV6

- Introduction
- Host Address Assignment
- Unicast, Multicast and other Special ipV6 Addresses
- Configuring ipV6 Routing and Routing Protocols
- Translations between ipV4 and ipV6
- Summary

Basic of Router & Configuration

- Selection of Router & Cabling a Route
  - When Router used - LAN with WAN connect – to connect networks of different IP
  - Different interface of Router - AUI /S0/S1/AUX - console / BRI etc.
  - Cables used in different interfaces/purpose of interfaces.
  - WAN interface cable - EIA/TIA - 232/449/530 - V.35 - X.21
  - Different CISCO series - modular/fixed - 10mbps/100 etc
  - Straight through between DTE & DCE

Different modes of operation & basic commands

- Internal Components:
  - ROM - POST - BSL - ROM-MONITOR PRG - MINIIOS
  - Different interface of Router - AUI /S0/S1/AUX - console / BRI etc.
  - DRAM -Running Config
  - NVRAM - Startup Config
  - Flash MEM – IOS
- Different Modes:
  - ROM Monitor - Reboot Mode - Setup - Exec Model
- Exec Mode
  - User -Privilege - Global - Sub-configuration mode
  - Syntax/command to switch between modes
  - Assigning IP address for -E0-S0-S1
  - Enabling/disabling - console/privilege / vty password
  - Mold – command
  - Show Config / start / run / version / flash

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- Basic commands practice
  - Changing between modes - (user-privilege- Global-etc)
  - IP address configuration-E0-S0-S1
  - Password - enabling - encrypting it
  - Practice – motd – show commands – editing commands
  - Assigning host name (for Router)
- Advanced Commands
  - Register value - X2102 - boot field value/purpose ROM monitor made - password breaking 8th/6th/13th bit of register value importance
  - Boot system flash/network/ROM - config-register (Changing register value) - etc command purpose Booting sequence - Backup & Recovery - CDP
  - Practice an above commands as well as following
  - Telnet - [ctrl+shift+6]x - disconnect – sh users /Sessions
  - Clear lines resume - [hostname resolving in telnet domain Enabling/disabling etc - no practical for this alone]
  - Overview of Cisco SDM (Security Device Manager)

IP Routing

- IP Routing, Static Routing & Default Routing
  - IP routing - static routing - default- dynamic routing.
  - Providing clock rate to up the link after identifying DCE by "Sh controllers" command.
  - Commands/syntax - Static/default routing
- Static Routing & Default Routing
  - Practical-session for Static & default routing
- Dynamic Routing and RIP
  - Dynamic Routing - IGP & EGP.
  - IGP - RIP-OSPF - EGRP - EIGRP
  - Classes of Routing Protocol - Distance vector - Link State - Balanced hybrid
  - Role of Routing Protocol - builds/updates/selects & Routes the packet
  - Soluting for Routing loops - Max. loop count - split horizon - Route poison Reverse – Hold down Timer
  - Features of RIP - distance vector algorithm – RIP V1/V2 - load sharing - metric (depends – loop count)
  - Metric value depends - loop count - Ticks - delay - Reliability - cost - MTU - Bandwidth
  - Command - Router RIP Network
  - Sh IP route

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- Timer value for RIP– Update/Invalid/ hold down/flush Timer

- RIP

- Dynamic Routing – RIP Practical

- Dynamic Routing EIGRP & OSPF
  - Limitations of distance vector algorithm
  - Features of EIGRP and its operations
  - Configuring EIGRP –"Auto-redistribution"
  - Verify and troubleshooting EIGRP
  - Features of OSPF and its operation
  - Selection of DR and BDR election
  - Configuring single area OSPF
  - Verify and troubleshoot OSPF
- Access List
  - Purpose/advantage of Access-list
  - IP [-for a host – for a network/sub network].
  - Std IP access-list - wild card calculation
  - Extd IP access list
  - Switch port ACL,.
  - Step involved in creating access list
  - Applying access list at the interface – (inbound/outbound)
  - Named access-list for IP
  - Access-list in Telnetsessiont
- IP standard Access List
  - Practical on
  - IP Std access-list
- IP Extended Access List
  - IP Extd access-list, named access lists
- NAT
  - Implement, Verify & Troubleshoot NAT
    - Explain the Basic Operation Of NAT
    - Using (including CLI/SDM)
    - Practicals on Static NAT, Dynamic NAT and PAT
    - Troubleshoot NAT issues
- WAN Technologies
  - WAN Technologies- Leased Line

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- VTP purpose
- VTP domain
- VTP modes of operation
- Switching Technologies (including VTP, RSTP, PVSTP, 802.1q)
- Implement Basic Switch Security (including Port Security, Trunk access .etc)

- Wireless LAN
  - Wireless Intro & Operation
    - Standards associated with Wireless Media (including WI-FI Alliance, ITU/FCC)
    - Ad-hoc mode, infrastructure mode
    - SSID, BSS, ESS
    - Basic Parameters to configure on a Wireless Network
    - Wireless Security Feature's (WEP, WPA 1/2)
    - Implementing Wireless Networks

CCNP - Route

CCNA Course Revision

- Routers & Switches
- Addressing
- Routing and its Importance

Introducing EIGRP

- EIGRP Capabilities and Attributes
- Underlying Processes and Technologies
- EIGRP Operation
- EIGRP Tables
- EIGRP Metric
- Calculating the EIGRP Metric
- Integrating the EIGRP and IGRP Routes

Implementing and Verifying EIGRP

- Configuring Basic EIGRP
- Using a Wildcard Mask in EIGRP
- Configuring the ip default-network Command
- ip default-network Command
- Verify EIGRP IP Routes

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- Leased line
- P to Pcommunication
- HDLC & PPPprotocol-features
- Enabling HDLC &PPP

- PPP Link
  - PPP layer & its explanation/role
  - PAP/CHAP role
  - Configuring PAP/CHAP using commands
- VPN
  - Describe VPN technology
  - Importance Of VPN
  - Benefits & Role
  - Impact & Components
- Frame-Relay
  - Packet Switched Network
  - Virtual circuit–DLCI–Access-link–CRI–FECN–BECN-LMI
  - Enabling Frame-relay

- Switching

Switching Operation and Configuration

- Function–add-learning/Forward-filters the Frame/loop avoidance
- Redundant path and its problems
- Spanning Tree Protocol - purpose – its different state (blocking/listening/learning/forwarding)
- Modes of operation of switch/Bridge
- Port duplexing
- Switch & hub – half duplex
- Switch & Server – full duplex
- CISCO catalyst switch 1912 & 1924 interface details
- M/K/I modes
- Basic and advanced commands
- Enabling & configuring MAC address table

- VLAN Configuration
  - VLAN – ISL - Trunking
  - Enabling Trunking
  - Assigning VLAN No. & name
  - Configuring ports to a specific VLAN

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- Exchanging and Synchronizing LSDBs
- Maintaining Network Routes
- Maintaining Link-State Sequence Numbers
- debug ip ospf packet

Configuring OSPF Routing

- Configuring Basic Single-Area and Multiarea OSPF
- Configuring OSPF on Internal Routers of a Single Area
- Configuring OSPF for Multiple Areas
- Configuring a Router ID
- Verifying the OSPF Router ID
- Verifying OSPF Operation
- The show ip route ospf Command
- The show ip ospf interface Command
- The show ip ospf neighbor Command

OSPF Network Types

- Introducing OSPF Network Types
- Adjacency Behavior for a Point-to-Point Link
- Adjacency Behavior for a Broadcast Network Link
- Selecting the DR and BDR
- Adjacency Behavior for an NBMA Network
- OSPF over Frame Relay Configuration Options
- Sample Configuration of a Router Using OSPF Broadcast Mode
- OSPF over Frame Relay NBMA Configuration
- neighbor Command
- OSPF over Frame Relay Point-to-Multipoint Configuration
- Point-to-Multipoint Configuration
- Using Subinterfaces in OSPF over Frame Relay Configuration
- Point-to-Point Sub interface
- Multipoint Sub interface
- OSPF over NBMA Topology Summary
- Tracking OSPF Adjacencies

Link-State Advertisements

- OSPF Router Types
- OSPF Hierarchical Routing

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- EIGRP Configuration, Verify EIGRP IP Operations

Configuring Advanced EIGRP Options

- Route Summarization
- Configuring Manual Route Summarization
- Load Balancing Across Equal Paths
- Configuring Load Balancing Across Unequal-Cost Paths
- Variance
- EIGRP Bandwidth Use Across WAN Links
- Configuring EIGRP Bandwidth Use Across WAN Links
- WAN Configuration—Frame Relay Hub-and-Spoke Topology
- WAN Configuration–Hybrid Multipoint

Configuring EIGRP Authentication

- Router Authentication
- MD5 Authentication
- Configuring MD5 Authentication
- Verifying MD5 Authentication
- Troubleshooting MD5 Authentication

Using EIGRP in an Enterprise Network

- Scalability in Large Networks
- EIGRP Queries

EIGRP Stubs

- Limiting Updates and Queries: Using EIGRP Stub
- EIGRP stub Parameters
- SIA Connections
- Preventing SIA Connections
- Graceful Shutdown

Introducing the OSPF Protocol

- Link-State Routing Protocols
- OSPF Area Structure
- OSPF Adjacency Databases
- Calculating the OSPF Metric
- Link-State Data Structures

OSPF Packets

- OSPF Neighbor Adjacencies

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- AS Path Attribute
- Next-Hop Attribute
- Origin Attribute
- Local Preference Attribute
- MED Attribute
- Weight Attribute
- Determining the BGP Path Selection
- Selecting a BGP Path
- Path Selection with Multihomed Connection

Using Route Maps to Manipulate Basic BGP Paths

- Setting Local Preference with Route Maps
- Setting the MED with Route Maps
- Implementing BGP in an Enterprise Network

Implementing IPv6

- Introduction to IPv6
- Describing IPv6 Features

Defining IPv6 Addressing

- Describing IPv6 Addressing Architecture
- Defining Address Representation
- IPv6 Address Types
- Multiple ISPs and LANs with Multiple Routers

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE-105
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ATTENDANCE REPORT

TÜV AUSTRIA

S.NO	NAME	SIGNATURE
1	AJAY SANKAR.A	
2	AJMAL.B	
3	ALTHAF.M.A	
4	ATHIRA.A.M	
5	HARI.N.P	
6	ISHA NAZLIN.M	
7	LUBNA.N.A	
8	MEENU VIJAYAN	
9	NIDHEESH.P.N	
10	NITHIN RAJ.K	
11	RATHNA .P	
12	SABEENA BEEGUM.S	
13	SRUTHI.EP	
14	VARSHA.M	
15	VIGNESH.S	
16	VISHNU.T	
17	VISHNU.T.U	
18	ALBIN PAUL CORREYA .M	
19	SHAHUL JEFRY .N	
20	VISHAL.V.VARGHESE	
21	ABHIMANYU.K	
22	ADHEEB KADAVATH	
23	ARIYA.V	
24	ARUL NELSON.J	
25	ASIF ALI .P	
26	ASWATHY.P	
27	DEVI DHARSHINI .K	
28	EASTER JANEESH.J	
29	GOMATHI .A	
30	JABIR.K.A	
31	JANANI.J	
32	JISHNURAJ.K.J	
33	JITHU.J	
34	KALEES	
35	KARUPPATHAL.D	
36	MOHAMMED RABIYULLA.K	
37	MUHAMMED ALSHIF T.P	
38	NANDHINI .V	
39	NAVEENA .M	
40	NAVYA.N	
41	NIKITA.B	
42	NIVEDHA.V	
43	POOMANI BHARATHI.J	
44	RAJA PRIYA.S	
45	RAMYA.R	
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ATTENDANCE REPORT

TÜV AUSTRIA

COURSE NAME::CCNP

DATE: 19/12/2018 — 26/12/2018

S.NO	NAME	HOURS 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	AJAY SANKAR.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
2	AJMAL.B	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3	ALTHAF.M.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	ATHIRA A.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	HARI.N.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	ISHA NAZLIN.M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
7	LUBNA.N.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
8	MEENU VIJAYAN	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9	NIDHEESH.P.N	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10	NITHIN RAJ.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11	RATHNA .P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12	SABEENA BEEGUM.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	SRUTHI.EP	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14	VARSHA.M	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/
15	VIGNESH.S	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/
16	VISHNU.T	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
17	VISHNU.T.U	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
18	ALBIN PAUL CORREYA .M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
19	SHAHUL JEFRY .N	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
20	VISHAL.V.VARGHESE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21	ABHIMANYU.K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
22	ADHEEB KADAVATH	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
23	ARIYA.V	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
24	ARUL NELSON.J	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
25	ASIF ALI .P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26	ASWATHY.P	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	DEVI DHARSHINI .K	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
28	EASTER JANEESH.J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
29	GOMATHI .A	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
30	JABIR.K.A	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
31	JANANI.J	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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		14/12/18						20/12 - 21/12						22/12 - 23/12						24/12				26/12					
32	JISHNURAJ.K.J																												
33	JITHU.J																												
34	KALEES														a	a													
35	KARUPPATHAL.D																												
36	MOHAMMED RABIYULLA.K																												
37	MUHAMMED ALSHIF T.P																												
38	NANDHINI .V																												
39	NAVEENA .M																												
40	NAVYA.N																											a	
41	NIKITA.B																												
42	NIVEDHA.V																												
43	POOMANI BHARATHI.J																												
44	RAJA PRIYA.S	a																											
45	RAMYA.R																												
46	SABAREESH T.R																												
47	SAJINAMOL.A																												
48	SANGEETHA .A							a																				a	
49	SHYBEESH.S																								a				
50	SURYA.S																												
51	VASUMATHI.M																												
52	VELAVAN.R																												
53	ANAS.T																												
54	ABISHAKE. U																								a				
55	HANEEF AHAMED.I																												
56	SIBIN LAL																												
57	JEMSHEER																												

HOD/ECE

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AVATAR ACADEMY

Networking & Security Technology

CERTIFICATE OF COMPLETION

This is to certify that

ASWATHY. P

Has successfully completed the Educational Course during **19.12.18 to 26.12.18** on topic **"CCNP"** at JCT College of Engineering and Technology, Pichanur ,Coimbatore.

Operations Head & Consultant
(Prof.P.K.Amarnath)

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Electronics and Communication Engineering

Student Feedback

Name of the Student: ARYA. V Sex (M/F): F

Department: ECE E-mail aryavnair96@gmail.com

Address: Kanyakumari Mobile: 9385937925

Students are required to rate the courses

Name of the Trainer: Amarnath

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

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JCT

JCT College of Engineering and Technology
Pichanur, Coimbatore - 641 105

AUSTRIA

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CIRCULAR **Date: 04-12-2018**

Dear Students,

It is here by informed that the department of EEE is organizing seven days certification course on **"MATLAB for Power System"** from **17-12-2018 to 24-12-2018** in the **Automation lab.** The training program is going to conduct by LIVEWIRE, Chennai will grant the course. All the students are instructed to attend and get benefited.

To be read in:-

1) IV Year EEE
2) III Year EEE

HoD/EEE

Copy to:

1. Chairman/ /Secretary/Principal
2. All HOD's.
3. Department Notice Board

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Course on "MATLAB for Power System" on 17-12-2018 to 24-12-2018

Name list and Attendance for the Course

Register number	Student Name	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
720915105002	AISWARYA.M	✓	✓	✓	✓	✓	✓	✓
720915105003	ANAS.K.A	✓	✓	✓	✓	✓	✓	✓
720915105004	ARJUN.V.P	✓	✓	✓	✓	✓	✓	✓
720915105005	DEEPAK.G	✓	✓	✓	✓	✓	✓	✓
720915105006	GAYATHIRI.M	✓	✓	✓	✓	✓	✓	✓
720915105008	HAREESH.C	✓	✓	✓	✓	✓	✓	✓
720915105009	ISMAIL BAZIL.A	✓	✓	✓	a	✓	✓	✓
720915105010	JESHIN DAS T.S	✓	✓	✓	✓	✓	✓	✓
720915105011	JITHIN.H	✓	✓	✓	✓	✓	✓	✓
720915105013	SALMANUL FARIS.C	✓	✓	✓	✓	✓	✓	✓
720915105014	SARATH CHANDAR K	✓	✓	✓	✓	✓	✓	✓
720915105015	SARAVANA KUMAR.S	✓	✓	✓	✓	✓	✓	✓
720915105016	VENGATESAN.M	✓	✓	✓	✓	✓	✓	✓
720915105017	VINEETH.V	✓	✓	✓	✓	✓	✓	✓
720915105018	VISHNU PRASAD.D	✓	✓	✓	✓	✓	✓	✓
720915105019	ZUNAIR.A	✓	✓	✓	✓	✓	✓	✓
720915105301	ANAS IBN YOUSUF P	✓	✓	✓	✓	✓	✓	✓
720915105302	DENNY ANTO	✓	✓	✓	✓	✓	✓	✓
720915105303	MUHAMMED SHAKIR.K	✓	✓	✓	✓	✓	✓	✓
720915105304	SAINUL NISAM K P	✓	a	✓	✓	✓	✓	✓
Staff Sign								

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Course on "MATLAB for Power System" on 17-12-2018 to 21-12-2018

Name list and Attendance for the Course

S.NO	REG NUMBER	NAME OF THE STUDENT	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1.	720916105001	ABDUL BASTH.V.M	✓	✓	✓	✓	✓	✓	✓
2.	720916105003	ABIJITH.A	✓	✓	✓	✓	✓	✓	✓
3.	720916105004	ABIRAM.P	✓	✓	✓	✓	✓	✓	✓
4.	720916105005	AKASH.P	✓	✓	✓	✓	✓	✓	✓
5.	720916105006	AKHILESH.C	✓	✓	✓	✓	✓	✓	✓
6.	720916105008	ANANTHI.T	✓	✓	✓	✓	✓	✓	✓
7.	720916105009	ANIL KUMAR.M	✓	✓	✓	✓	✓	✓	✓
8.	720916105010	ANITHA.C	✓	✓	✓	✓	✓	✓	✓
9.	720916105011	ATHIRA.K	✓	✓	✓	✓	✓	✓	✓
10.	720916105012	DHARANI.K	✓	✓	✓	✓	✓	✓	✓
11.	720916105014	GUNASEKARAN.A	✓	✓	✓	CA	✓	✓	✓
12.	720916105018	KAVIDASS.K	✓	✓	✓	✓	✓	✓	✓
13.	720916105019	KIRAN MOHAN	✓	✓	✓	✓	✓	✓	✓
14.	720916105020	MADHU.P	✓	✓	✓	✓	✓	✓	✓
15.	720916105021	MIDHILA.R	✓	✓	✓	✓	✓	✓	✓
16.	720916105022	MOHAN PRASATH.K	✓	✓	✓	✓	✓	✓	CA
17.	720916105023	MUHAMMED FAIS.P	✓	✓	✓	✓	✓	✓	✓
18.	720916105024	MURUGAN.M	✓	✓	✓	✓	✓	✓	✓
19.	720916105028	NIMCY RANI.S	✓	✓	✓	✓	CA	✓	✓
20.	720916105029	NITHEESHVI.S	✓	✓	✓	✓	✓	✓	✓
21.	720916105030	RAHUL ROY	✓	✓	✓	✓	✓	✓	✓
22.	720916105032	RANJITHA.M	✓	✓	✓	✓	✓	✓	✓
23.	720916105033	SADIQ.M	✓	✓	✓	✓	✓	✓	✓
24.	720916105034	SELVA.G	✓	✓	✓	✓	✓	✓	✓
25.	720916105035	SHABIRMON.K.M	✓	✓	✓	✓	✓	✓	✓

26.	720916105036	SIBIN SEBASTIAN	/	/	/	/	/	/	/
27.	720916105037	SIJO.P.J	/	/	/	/	/	/	/
28.	720916105038	SIVASHANKAR.C	/	/	/	/	/	/	/
29.	720916105039	SRENI.M.S	/	/	/	/	/	/	/
30.	720916105040	SUDHAKAR S	/	/	/	/	/	/	/
31.	720916105041	SUMITHRA K	/	/	/	/	/	/	/
32.	720916105043	VALLARASU.P	/	/	/	/	/	a	/
33.	720916105044	VISHAL C MENON	/	/	/	/	/	/	/
34.	720916105045	VISHNU.M	/	a	/	/	/	/	/
35.	720916105301	KARTHICK.R	/	/	/	/	/	/	/
36.	720916105302	SOORAJ.J	/	/	/	/	/	/	/
Staff sign			/						

STAFF-INCHARGE

HOD/EEE

JCT

JCT College of Engineering and Technology
Pichanur, Coimbatore - 641 105

TÜV AUSTRIA

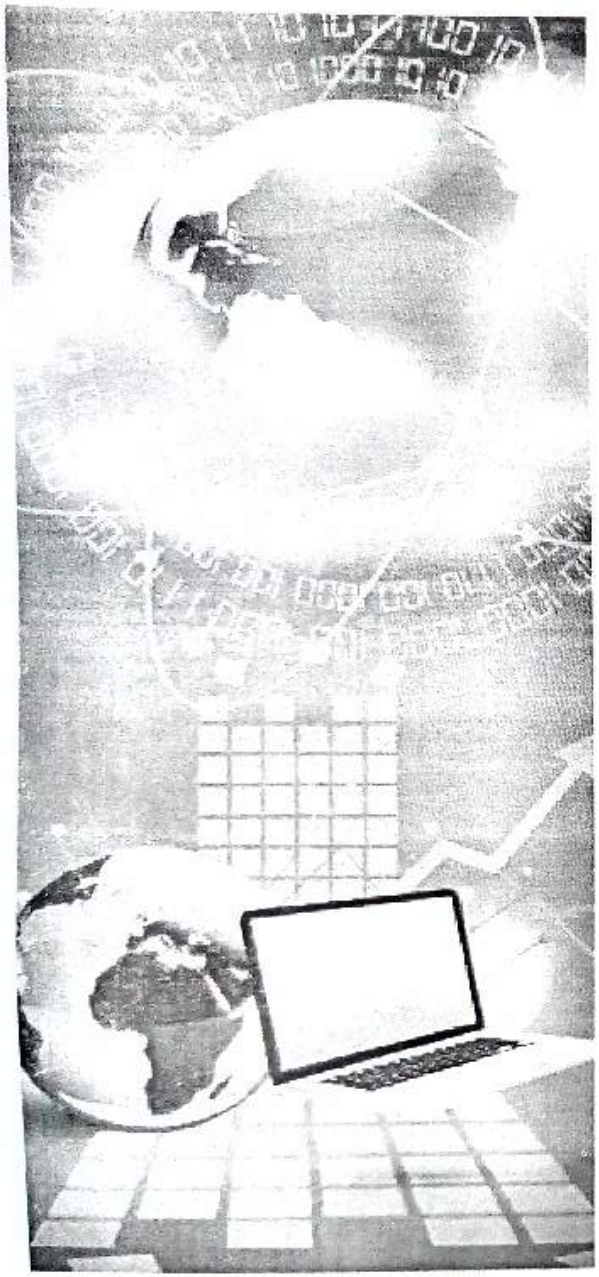
SYLLABUS

Certification course on **"MATLAB for Power System"** from **17-12-2018 to 24-12-2018**

Day	Session	COURSE CONTENT
DAY 1	FN	MATLAB Programming basics
	AN	Model based design using Simulink
DAY 2	FN	State Flow Modeling
	AN	Hands on session on Load Flow Analysis
DAY 3	FN	Short Circuit Analysis
	AN	Mathematical Modeling of Power Converters
DAY 4	FN	Control System Design and Analysis using MATLAB
	AN	Economic Dispatch Control using MATLAB
DAY 5	FN	Interfacing Arduino with MATLAB and Simulink
	AN	Hardware Interface with MATLAB
DAY 6	FN	Interfacing Arduino with MATLAB and Simulink
	AN	Hardware Interface with MATLAB
DAY 7	FN	Practical application of power system
	AN	Discussion of scope in the MATLAB

HOD-EEE

PRINCIPAL



CERTIFICATE OF COMPLETION

Awarded to AISWARYAM

in MATLAB for Power System

at JCT College of Engineering & Technology,Coimbatore

during 17 to 24th Dec2018 *Student ID* LWMAT71531

MANAGING DIRECTOR

CENTRE HEAD

07-01-2019

DATE OF ISSUE

http://www.livewireindia.com/certificateverification.php

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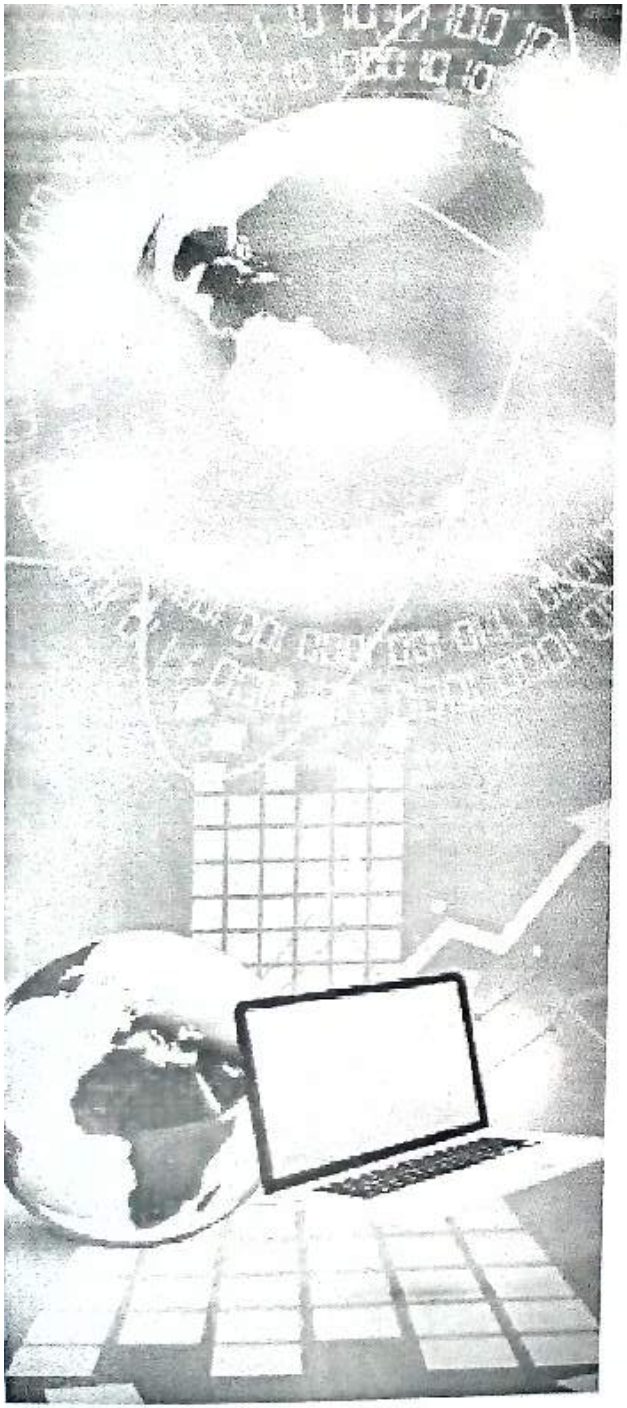

CERTIFICATE OF COMPLETION

Awarded to **DEEPAK.G**

in **MATLAB for Power System**

at **JCT College of Engineering & Technology,Coimbatore**

during **17 to 24th Dec2018** *Student ID* **LWMAT7152**

MANAGING DIRECTOR

CENTRE HEAD

DATE OF ISSUE

http://www.livewireindia.com/certificateverification.php

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE - 641105

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE COURSE FEEDBACK FORM

Resource Person Name	:	Haresh. C
Topic Name	:	MATLAB for Power System
Name of the Industry/Training Institute	:	LIVE WIRE
Date	:	24/12/2018

1.Did you find the course useful?

- ✓ Very Useful
- ○ Useful

2. Actively involve the students into discussion of problems. Ask questions from the students.

- ✓ Little
- ○ No

3.Did you find the Activity useful?

- ✓ Very much
- ○ Not that much
- ○ Not at all

4.If you have to rate the faculty on a scale of 10, what rating you would like to give?

- ○ 10
- ○ 9
- ✓ 8
- ○ Below 8

5. Knowledge about Concern Topic

- ○ Excellent
- ✓ Very good
- ○ Good

Signature of the Student

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE - 641105

TÜV AUSTRIA

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE COURSE FEEDBACK FORM

Resource Person Name	:	D.Harani-K
Topic Name	:	MATLAB for Power System
Name of the Industry/Training Institute	:	LIVE WIRE
Date	:	24/12/2018

1.Did you find the course useful?

- o Very Useful
- ✓ Useful

2. Actively involve the students into discussion of problems. Ask questions from the students.

- ✓ Little
- o No

3.Did you find the Activity useful?

- ✓ Very much
- o Not that much
- o Not at all

4.If you have to rate the faculty on a scale of 10, what rating you would like to give?

- o 10
- ✓ 9
- o 8
- o Below 8

5. Knowledge about Concern Topic

- ✓ Excellent
- o Very good
- o Good

Signature of the Student

JCT

JCT College of Engineering and Technology
Pichanur, Coimbatore - 641 105

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

CIRCULAR

Date: 05-06-2019

Dear Students,

It is here by informed that the department of EEE is organizing eight days certification course on **"Internet of Things"** from 10-06-2019 to 18-06-2019 in the **Automation lab.** The chief guest Mr.K.Sasikumar &Mr.Dhanush, Prolific Systems Pvt.Ltd, Coimbatore will grant the course. All the students are instructed to attend and get benefited.

To be read in:-

1) II Year EEE
2) III Year EEE

HoD/EEE

Copy to:

1. Chairman/ /Secretary/Principal
2. All HOD's.
3. Department Notice Board

Course on **"Internet of Things"** from 10-06-2019 to 18-06-2019

Student Name List & Attendance

S.NO	REG NUMBER	NAME OF THE STUDENT	Day 1	Day 2	Day 3	Day 4
1.	720917105002	AKHIL V	/	/	/	/
2.	720917105003	ANJANA SREE.K.R	/	/	/	/
3.	720917105007	FASEELA C M	/	/	/	/
4.	720917105008	N.GUNASANTHRU	/	/	/	/
5.	720917105009	HAFSAL M V	/	/	/	/
6.	720917105011	KRISHNA DEVI N	/	/	/	/
7.	720917105014	MOHANAPRIYA.K	/	/	/	/
8.	720917105016	RAJESH.D	/	/	/	/
9.	720917105017	RAMESH.P	/	/	/	/
10.	720917105024	SEEDEVI.P	/	/	/	/
11.	720917105031	NISHA V	/	/	/	/
12.	720916105001	ABDUL BASTH.V.M	/	/	/	/
13.	720916105003	ABIJITH.A	/	/	/	/
14.	720916105004	ABIRAM.P	/	/	/	/
15.	720916105005	AKASH.P	/	/	/	/
16.	720916105006	AKHILESH.C	/	/	/	/
17.	720916105007	ALEX K JIJU	/	/	/	a
18.	720916105008	ANANTHI.T	/	/	/	/
19.	720916105010	ANITHA.C	/	/	/	/
20.	720916105011	ATHIRA.K	/	/	/	/
21.	720916105012	DHARANI.K	/	/	/	/
22.	720916105018	KAVIDASS.K	/	/	/	/
23.	720916105019	KIRAN MOHAN	/	/	/	/
24.	720916105020	MADHU.P	/	/	/	/
25.	720916105021	MIDHILA.R	/	/	/	/
26.	720916105022	MOHAN PRASATH.K	/	/	/	/
27.	720916105028	NIMCY RANI.S	/	/	/	/
28.	720916105029	NITHEESHVI.S	/	/	/	/
29.	720916105030	RAHUL ROY	/	/	/	/
30.	720916105032	RANJITHA.M	/	/	/	/
31.	720916105033	SADIQ.M	/	/	/	/
32.	720916105035	SHABIRMON.K.M	/	/	/	/
33.	720916105037	SIJO.P.J	/	/	a	/
34.	720916105038	SIVASHANKAR.C	/	/	/	/
35.	720916105039	SRENI.M.S	/	/	/	/
36.	720916105041	SUMITHRA K	/	/	/	/
37.	720916105043	VALLARASU.P	/	/	/	/
TOTAL PRESENT						
TOTAL ABSENT						

S.NO	REG NUMBER	NAME OF THE STUDENT	Day 5	Day 6	Day 7	Day 8
1.	720917105002	AKHIL V	/	/	/	/
2.	720917105003	ANJANA SREE.K.R	/	/	/	/
3.	720917105007	FASEELA C M	/	/	/	/
4.	720917105008	N.GUNASANTHRU	a	/	/	/
5.	720917105009	HAFSAL M V	/	/	/	/
6.	720917105011	KRISHNA DEVI N	/	/	/	/
7.	720917105014	MOHANAPRIYA.K	/	/	/	/
8.	720917105016	RAJESH.D	/	/	/	/
9.	720917105017	RAMESH.P	/	/	/	/
10.	720917105024	SEEDEVI.P	/	/	/	/
11.	720917105031	NISHA V	/	/	/	/
12.	720916105001	ABDUL BASTH.V.M	/	/	/	/
13.	720916105003	ABIJITH.A	/	/	/	/
14.	720916105004	ABIRAM.P	/	/	/	/
15.	720916105005	AKASH.P	/	/	/	/
16.	720916105006	AKHILESH.C	/	/	/	/
17.	720916105007	ALEX K JIJU	/	/	/	/
18.	720916105008	ANANTHI.T	/	/	/	/
19.	720916105010	ANITHA.C	/	/	/	/
20.	720916105011	ATHIRA.K	/	/	/	/
21.	720916105012	DHARANI.K	/	/	/	/
22.	720916105018	KAVIDASS.K	/	/	/	/
23.	720916105019	KIRAN MOHAN	/	/	/	/
24.	720916105020	MADHU.P	/	/	a	/
25.	720916105021	MIDHILA.R	/	/	/	/
26.	720916105022	MOHAN PRASATH.K	/	/	/	/
27.	720916105028	NIMCY RANI.S	/	/	/	/
28.	720916105029	NITHEESHVI.S	/	/	/	/
29.	720916105030	RAHUL ROY	/	/	/	/
30.	720916105032	RANJITHA.M	/	/	/	/
31.	720916105033	SADIQ.M	/	/	/	/
32.	720916105035	SHABIRMON.K.M	/	/	/	/
33.	720916105037	SIJO.P.J	/	/	/	/
34.	720916105038	SIVASHANKAR.C	/	/	/	/
35.	720916105039	SRENI.M.S	/	/	/	/
36.	720916105041	SUMITHRA K	/	/	/	/
37.	720916105043	VALLARASU.P	/	/	/	/

JCT

JCT College of Engineering and Technology
Pichanur, Coimbatore - 641 105

TÜV AUSTRIA

Certification course on **"Internet of Things"** from 10-06-2019 to 18-06-2019

COURSE CONTENT

1. Introduction to Internet of Things
2. Setting up Raspberry Pi and Sensors (Sense HAT Board)
3. Creating Solutions with Raspberry Pi and Sense HAT Board
4. IoT Communication Protocols
5. IoT with Microsoft Azure
6. Implementing IoT with Azure
7. Remote Monitoring
8. Edge Computing and Analytics
9. Raspberry Pi as a BLE Device Presence Detector
10. Raspberry Pi as Portable Twitter Bot

HOD-EEE

PRINCIPAL

IAO (International Accreditation Organisation - USA) Accredited Courses

Authorised Training Partner

N·S·D·C National Skill Development Corporation

PROLIFIC

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CERTIFICATE

This is to certify that

ANJANA SREE.K.R

has successfully completed 8 days training program on **Internet of Things(IOT)**

held from 10-06-2019 to 18-06-2019 at" **JCT College of Engineering &Technology,** Coimbatore", organized by **Departme**
Electrical and Electronics Engineering and conducted by **Prolific Systems and Technologies Pvt.Ltd, Coimbatore.**

PROLIFIC SYSTEMS &TECHNOLOGIES PVT.LTD

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ISO9001-2008 Certified Company
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Director

IAO (International Accreditation Organisation - USA) Accredited Courses

Authorised Training Partner

N·S·D·C National Skill Development Corporation

PROLIFIC

An ISO 9001:2008 Certified Co.

CERTIFICATE

This is to certify that

AKHIL.V

has successfully completed 8 days training program on **Internet of Things(IOT)**

held from 10-06-2019 to 18-06-2019 at" **JCT College of Engineering &Technology**, Coimbatore", organized by **Departm**
Electrical and Electronics Engineering and conducted by **Prolific Systems and Technologies Pvt.Ltd, Coimbatore.**

PROLIFIC SYSTEMS &TECHNOLOGIES PVT.LTD

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ISO9001-2008 Certified Company
National Skill development Corp.(Govt.of India) Approved Training Company

DIRECTOR

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE - 641105

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE COURSE FEEDBACK FORM

Resource Person Name	:	NISHA. V
Topic Name	:	Internet of Things
Name of the Industry/Training Institute	:	Prolific Systems and Technologies Pvt. Ltd.
Date	:	18 - 06 - 2019

1.Did you find the course useful?

- ✓ Very Useful
- o Useful

2. Actively involve the students into discussion of problems. Ask questions from the students.

- ✓ Little
- o No

3.Did you find the Activity useful?

- ✓ Very much
- o Not that much
- o Not at all

4.If you have to rate the faculty on a scale of 10, what rating you would like to give?

- o 10
- ✓ 9
- o 8
- o Below 8

5. Knowledge about Concern Topic

- o Excellent
- ✓ Very good
- o Good

Nisha. V.

Signature of the Student

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE - 641105

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

CERTIFICATE COURSE FEEDBACK FORM

Resource Person Name	:	KIRAN MOHAN
Topic Name	:	Internet of Things
Name of the Industry/Training Institute	:	Prolific Systems and Technologies Pvt. Ltd
Date	:	18 - 06 - 2019

1.Did you find the course useful?

- ✓ Very Useful
- o Useful

2. Actively involve the students into discussion of problems. Ask questions from the students.

- ✓ Little
- o No

3.Did you find the Activity useful?

- ✓ Very much
- o Not that much
- o Not at all

4.If you have to rate the faculty on a scale of 10, what rating you would like to give?

- o 10
- ✓ 9
- o 8
- o Below 8

5. Knowledge about Concern Topic

- ✓ Excellent
- o Very good
- o Good

Signature of the Student

2018-19

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Food Technology

22.01.2019

From

Mrs. J. Esther Hellan Prasanna
Association Coordinator,
Department of Food Technology,
JCT College of Engineering and Technology,
Coimbatore.

To

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through

The Head of the Department/FT,

Respected Sir,

*Subject: Requisition for your kind approval to conduct a course on "**BAKING AND CONFECTIONERY TECHNOLOGY**" at our campus-Reg.*

The Food Technology Department has planned to conduct a course on "***BAKING AND CONFECTIONERY TECHNOLOGY***" for the IV FT Students. The details about the program are given for your perusal and approval.

S.NO.	Name of the Event	Faculty Name	Organized by	Date
1	Certificate course	Dr. S. Balasubramanian, Managing Director, FOSTERS BREAD AND BAKERY PVT.LTD	Department of FT	28/01/2019-04/02/2019

Thanking you

Association Co-ordinator **HoD** **Principal**

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore – 641 105

22/01/2019

CIRCULAR

DEPARTMENT OF FOOD TECHNOLOGY

It is proposed to conduct a course (FTCC07- Baking and Confectionery Technology) **on 28/01/2019 to 06/02/2018 for Final year Food Technology Students**. This is used to provide a great ideas and their scenario of the concept of Baking and Confectionery Technology. So the interested students are advised to register their name to the course coordinator.

HOD/FT

PRINCIPAL

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DEPARTMENT OF FOOD TECHNOLOGY

COURSE	COURSE NAME	TOTAL HOURS
FTCC07	Baking and Confectionery Technology	30

Course Objectives:

This course will enable the student to

- Familiarize with the commercial methods of baking bread and recent advances in bakery industry.
- Learn microbiological aspects of bakery products, sanitation and hygiene of baking industries.

Course Outcome:

- Students will be able to understand the different methods used to minimize the energy cost and their scenario

Detailed Syllabus	Hours
Quality Checking & Basic Mixing Methods-Flour: W.A.P Test, Gluten Content; Yeast: Flying fermentation. Mixing Methods-Basic steps involved in mixing ingredients –Kneading, stirring, whipping, creaming etc. Simple yeast fermented products-Bread Sticks, Bread Rolls, hand and Soft Rolls, sour dough etc. Flavoured Breads- Basic Buns, Fruit Buns, Hot Cross Buns Biscuits & Cookies: Plain biscuits; piping biscuits; cherry knobs; langue –de – chats; (cats tongue) salted biscuits; nut biscuits; coconut biscuits; melting moment; macaroons; tricolour; chocolate biscuits; marble biscuits; nan-khatai; short bread biscuits. Ginger biscuits; cheese biscuits; cream fingers.	30

HOD/FT

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF FOOD TECHNOLOGY

TÜV AUSTRIA

STUDENTS ENROLLED FOR CERTIFICATE COURSE

BAKING AND CONFECTIONERY TECHNOLOGY

Academic year 2018-19

Name of the Trainer: Mr. Manikandan

S.NO.	REG NO.	NAME OF THE STUDENT	28/12	29/12	30/1	31/1	1/2	2/2	3/2	4/2			
1.	720916218002	AISWARYA KRISHNA	✓	✓	✓	a	a	✓	✓	✓			
2.	720916218003	AKHIL PHILIP	✓	a	✓	✓	✓	✓	✓	✓			
3.	720916218004	ARAVINDH A	✓	✓	✓	✓	✓	✓	a	✓			
4.	720916218005	ARULMANI.P	✓	✓	✓	✓	✓	✓	✓	✓			
5.	720916218006	AYANA.P.SANTHOSH	✓	✓	✓	✓	✓	a	✓	a			
6.	720916218008	DAKSHAN KUMAR. N	✓	✓	a	✓	✓	✓	✓	✓			
7.	720916218010	DRISYA.C	✓	✓	✓	✓	✓	✓	✓	✓			
8.	720916218011	ELAKIYA.R	✓	✓	✓	✓	✓	✓	✓	✓			
9.	720916218014	HARI PRIYA.R.S	✓	a	✓	✓	✓	✓	✓	✓			
10.	720916218015	JINY MATHEW	✓	✓	a	✓	✓	✓	✓	✓			
11.	720916218018	KRIPA THAMBY	✓	✓	✓	✓	✓	✓	✓	✓			
12.	720916218019	LAKSHMI KRISHNA	✓	✓	✓	a	✓	✓	✓	✓			
13.	720916218027	MOHAMMED SHABEER.C.K	✓	✓	✓	✓	✓	✓	a	✓			
14.	720916218033	NANET ANNIE.G	✓	✓	✓	✓	✓	✓	✓	✓			
15.	720916218034	NITHI.J	✓	✓	✓	✓	✓	✓	✓	✓			
16.	720916218035	NITHIN DAS	✓	✓	a	✓	✓	✓	✓	✓			
17.	720916218036	PRIYANKA.S	✓	✓	✓	✓	✓	✓	✓	✓			
18.	720916218037	PRIYA WILSON	✓	✓	✓	✓	✓	✓	✓	✓			
19.	720916218039	RESHMA RAZAK	✓	a	✓	✓	✓	✓	✓	✓			
20.	720916218040	SALIH .P	✓	✓	✓	✓	✓	✓	✓	a			
21.	720916218041	SANDHYA .S	✓	✓	✓	✓	✓	✓	a	✓			

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22.	720916218042	SANGAVI.V	/	a	/	/	/	/	r	/	/		
23.	720916218043	SANSKKRITA M D	/	/	/	/	a	/	/	/	a		
24.	720916218044	SHAHMA.C	/	/	/	/	/	/	/	/	/		
25.	720916218046	SHALINI.G	/	/	a	/	/	a	/	/	/		
26.	720916218048	SOWMIYA.R	/	/	r	/	/	/	a	/	/		
27.	720916218049	SREELAKSHMI.P	/	a	/	/	/	/	/	/	/		
28.	720916218050	SUBASRRI.G	/	/	/	a	/	r	/	/	a		
29.	720916218053	SURYA MEENA.R	/	r	a	/	/	/	/	/	/		
30.	720916218054	SWETHA K	/	/	r	/	/	/	/	/	/		
31.	720916218055	TAMIZHARASAN.G	/	/	/	r	a	r	a	r	/		
32.	720916218056	VENI SATHEESAN.P.K	/	/	/	a	/	r	/	r	/		

HOD/FT

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(International Accreditation Organisation - USA) Accreditated Course

Authorised Training Partner

N·S·D·C National Skill Development Corporation

Transforming the skill landscape

FOSTERS BAKERY

CERTIFICATE OF COMPLETION

This is to certify that

AISWARYA KRISHNA

has successfully completed Certificate Program on "***BAKING AND CONFECTIONERY TECHNOLOGY***" held from 28/01/2019-04/02/2019 at **JCT College of Engineering &Technology**, Coimbatore, organized by **Department of Food Technology**.

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An Aref Group(Kuwait) Company
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ISO9001-2008 Certified Company
National Skill development Corp.(Govt.of India) Approved Training Company

PROLIFIC SYSTEMS & TECHNOLOGIES

Director

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

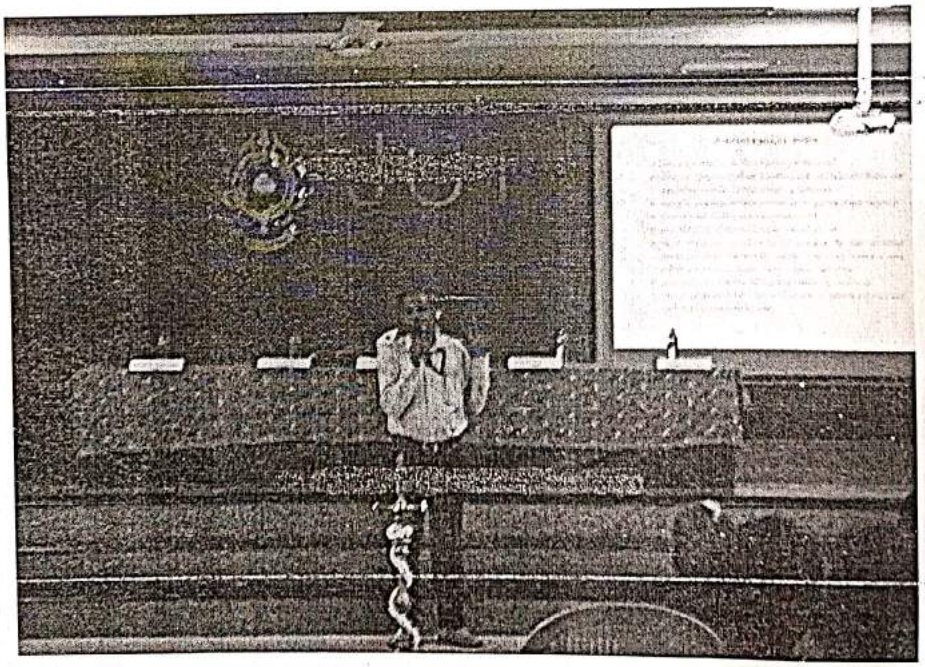
Department of Food Technology

REPORT ON BAKING AND CONFECTIONERY TECHNOLOGY

The Department of Food Technology organized a certificate educational Career Program on ***BAKING AND CONFECTIONERY TECHNOLOGY,*** from 28/01/2019-04/02/2019. The resource person for this program was **Dr. S. Balasubramanian, Managing Director, FOSTERS BREAD AND BAKERY PVT.LTD.** The program started with the prayer song. The welcome address was given by Mrs. J. Esther Hellan Prasanna, Assistant Professor, Department of Food Technology. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Ms. Anusuya.S, 2nd year Food Technology. The chief guest first gave an introduction about how this concept was used during ancient times which surprised everyone to know how it was implemented in the ancient times.

He went through each concept of Baking and confectionary Lab deals with the preparation of different types of bread, biscuits, toffees, sugar boiled confectionaries and candy. Experiments to test the various flour characteristics such as gluten content, water absorption power and sedimentation value are performed. The dough rising capacity of yeast is performed. The atmosphere of the certificate educational Career Program was quite free. We learned a lot from the 4 days Program and were satisfied with the answers from the speaker. Ms.Smrithy, 2nd year Food Technology concluded with a vote of thanks.

HOD/FT



CERTIFICATE EDUCATIONAL CAREER PROGRAM ON BAKING AND CONFECTIONERY TECHNOLOGY

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Food Technology

Student Feedback

Name of the Student: Nithi - I Sex (M/F): F

Department: Food Technology E-mail Nithi.04@gmail.com

Address: 50, KG Chavadi, Coimbatore mobile 84.82.54059

Students are required to rate the courses

Name of the Trainer: Dr. S. Balasubramanian

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
Knowledge base of the teacher (as perceived by you)	✓			
1. Communication Skills (in terms of articulation and comprehensibility)		✓		
2. Sincerity / Commitment of the teacher			✓	
3. Interest generated by the teacher		✓		
4. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
5. Ability to integrate content with other courses		✓		
6. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)			✓	
7. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course			✓	
8. Provision of sufficient time for feedback		✓		
9. Overall rating			✓	

Nithi

Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

Department of Food Technology

Student Feedback

Name of the Student: Salih. P. Sex (M/F): M.

Department: Food Technology E-mail salihp225@gmail.com

Address: 56, Palakad, Kerala mobile 9625205060

Students are required to rate the courses

Name of the Trainer: Dr. S. Balasubramanian

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses			✓	
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course			✓	
9. Provision of sufficient time for feedback			✓	
10. Overall rating			✓	

Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

PICHANUR, COIMBATORE-641105

Department of Food Technology

03.06.2019

From

Mrs. J. Esther Hellan Prasanna
Association Coordinator,
Department of Food Technology,
JCT College of Engineering and Technology,
Coimbatore.

To

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through

The Head of the Department/FT,

Respected Sir,

Subject: Requisition for your kind approval to conduct a course on ***"3D PRINTING OF FOODS"*** *at our campus-Reg.*

The Food Technology Department has planned to conduct a course on ***"3D PRINTING OF FOODS"*** for the IV FT Students. The details about the program are given for your perusal and approval.

S.NO.	Name of the Event	Faculty Name	Organized by	Date
1	Certificate course	Dr. Senthil Ram, Managing Director, Dr. Grill, Coimbatore	Department of FT	11/06/2019-19/06/2019

Thanking you

Association Co-ordinator **HoD** **Principal**

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

03/06/2019

CIRCULAR

DEPARTMENT OF FOOD TECHNOLOGY

It is proposed to conduct a course (FTCC08-3D PRINTING OF FOODS) **on 11/06/2019 to 20/06/2019 for Final year Food Technology Students.** This is used to provide a great ideas and their scenario of the concept of 3D printing of foods. So the interested students are advised to register their name to the course coordinator.

HOD/FT

PRINCIPAL

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DEPARTMENT OF FOOD TECHNOLOGY

COURSE	COURSE NAME	TOTAL HOURS
FTCC08	3D PRINTING OF FOODS	30

Course Objectives:

1) To enable the students to understand the concept of 3d printing of foods
2) To educate the students to understand the principles of 3d printing
3) To know well about the Global Energy scenario

Course Outcome:

- Students will be able to understand the different methods of printing used to minimize the energy cost and their scenario

Detailed Syllabus	Hours
Introduction Types of 3D food printers o Fused deposition modeling chocolate printers o Fused deposition modeling food printers o Low-end and 2D food printers o Open source printers o Sintering o Binder jetting Technology o Materials o Suitable models for 3D printing 3D food printers in education 3D Food printing for a better world	30

HOD/FT

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF FOOD TECHNOLOGY

STUDENTS ENROLLED FOR CERTIFICATE COURSE

3D PRINTING OF FOODS

Academic year 2018-19

Name of the Trainer: Mr. Ayyappan

S.NO.	REG NO.	NAME OF THE STUDENT	28/1	29/1	30/1	31/1	1/2	2/2	3/2	4/2		
1.	720916218002	AISWARYA KRISHNA	✓	✓	✓	✓	✓	✓	✓	✓		
2.	720916218003	AKHIL PHILIP	✓	✓	a	✓	✓	✓	a	✓		
3.	720916218004	ARAVINDH A	✓	✓	✓	a	✓	✓	✓	✓		
4.	720916218005	ARULMANI.P	a	✓	✓	✓	✓	✓	✓	✓		
5.	720916218006	AYANA.P.SANTHOSH	✓	a	✓	✓	a	✓	✓	✓		
6.	720916218008	DAKSHAN KUMAR. N	a	✓	✓	✓	✓	✓	a	✓		
7.	720916218010	DRISYA.C	✓	✓	✓	✓	a	✓	✓	✓		
8.	720916218011	ELAKIYA.R	✓	a	✓	✓	✓	✓	✓	✓		
9.	720916218014	HARI PRIYA.R.S	✓	✓	✓	a	✓	✓	✓	a		
10.	720916218015	JINY MATHEW	✓	✓	a	✓	✓	✓	✓	✓		
11.	720916218018	KRIPA THAMBY	a	✓	✓	✓	✓	a	✓	✓		
12.	720916218019	LAKSHMI KRISHNA	✓	✓	a	✓	✓	✓	✓	✓		
13.	720916218027	MOHAMMED SHABEER.C.K	✓	✓	✓	a	✓	✓	✓	✓		
14.	720916218033	NANET ANNIE.G	a	✓	✓	✓	✓	✓	✓	✓		
15.	720916218034	NITHI.J	✓	✓	✓	✓	✓	a	✓	✓		
16.	720916218035	NITHIN DAS	✓	a	✓	✓	✓	✓	a	✓		
17.	720916218036	PRIYANKA.S	✓	✓	✓	✓	✓	✓	✓	a		
18.	720916218037	PRIYA WILSON	✓	✓	✓	a	a	✓	✓	✓		
19.	720916218039	RESHMA RAZAK	✓	a	✓	✓	✓	✓	✓	✓		
20.	720916218040	SALIH .P	✓	✓	✓	✓	✓	✓	✓	a		
21.	720916218041	SANDHYA .S	a	✓	✓	✓	✓	a	✓	✓		

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22.	720916218042	SANGAVI.V	/	a	/	/	/	/	/	/	/	a
23.	720916218043	SANSKKRITA M D	/	/	a	/	a	/	/	/	/	/
24.	720916218044	SHAHMA.C	/	/	/	/	/	/	/	a	/	/
25.	720916218046	SHALINI.G	/	/	/	a	/	/	/	/	/	/
26.	720916218048	SOWMIYA.R	a	/	/	/	/	/	/	/	a	/
27.	720916218049	SREELAKSHMI.P	/	/	/	/	a	/	/	/	/	/
28.	720916218050	SUBASRRI.G	/	a	/	/	/	a	/	/	/	a
29.	720916218053	SURYA MEENA.R	/	/	/	/	/	a	/	/	/	/
30.	720916218054	SWETHA K	/	/	/	/	/	/	/	a	/	/
31.	720916218055	TAMIZHARASAN.G	a	/	/	/	a	/	/	/	/	/
32.	720916218056	VENI SATHEESAN.P.K	/	/	a	/	/	/	/	/	/	/

HOD/FT

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore – 641 105

Department of Food Technology

REPORT ON 3D PRINTING OF FOODS

The Department of Food Technology organized a certificate educational Career Program on ***3D PRINTING OF FOODS***, from 11/06/2019-19/06/2019. The resource person for this program was **Dr. Senthil Ram, Managing Director, Dr. Grill, Coimbatore.** The program started with the prayer song. The welcome address was given by Mrs. J. Esther Hellan Prasanna, Assistant Professor, Department of Food Technology. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Ms. Anusuya.S, 2nd year Food Technology. The chief guest first gave an introduction about how this concept was used during ancient times which surprised everyone to know how it was implemented in the ancient times.

He went through each concept of Food Processing and Preservation Lab focuses on developing skills related to preservation of foods by using different preservation processes such as refrigeration, freezing, drying, and osmotic drying. They perform spray drying of juices/ milk, Pasteurization of milk, retort processing of foods products. They also learn about the processing of bread, cake, candies and chocolates. The atmosphere of the certificate educational Career Program was quite free. We learned a lot from the 4 days Program and were satisfied with the answers from the speaker. Ms.Smrithy, 2nd year Food Technology concluded with a vote of thanks.

HOD/FT

CERTIFICATE EDUCATIONAL CAREER PROGRAM ON 3D PRINTING OF FOODS

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fssai

FOOD SAFETY AND STANDARDS AUTHORITY OF INDIA

Inspiring Trust, Assuring Safe & Nutritious Food

Ministry of Health and Family Welfare, Government of India

3D PRINTING OF FOODS

CERTIFICATE OF COMPLETION

This is to certify that Dr./Mr./Mrs./Ms. AISWARYA KRISHNA has participated in the value added course on " 3D PRINTING OF FOODS" during 11/06/2019-19/06/2019 organized by Department of Food Technology, JCT College of Engineering and Technology, Pichanur, Coimbatore, Tamil Nadu, India.

TRAINER

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Food Technology

Student Feedback

Name of the Student: Aravindh A Sex (M/F): M

Department: Food Technology E-mail aravindhsan@gmail.com

Address: 35, Anbu Nagar, Trichy mobile 7330343481

Students are required to rate the courses

Name of the Trainer: Dr. Senthil Ram

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher			✓	
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)			✓	
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course			✓	
9. Provision of sufficient time for feedback			✓	
10. Overall rating			✓	

Signature

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

Department of Food Technology

Student Feedback

Name of the Student: Sandhya. S Sex (M/F): F.

Department: Food Technology E-mail: sandhyas123@gmail.com

Address: 4 & 1, Thiruvika Street, Chennai. mobile: 9443017201

Students are required to rate the courses

Name of the Trainer: Dr. Senthil Ram.

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓	✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses			✓	
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course			✓	
9. Provision of sufficient time for feedback		✓		
10. Overall rating			✓	

Signature

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JCT
College of Engineering and Technology

07.05.2018
Pichanur

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

Technocrat Automation Solutions Pvt Ltd. (Training Division)
No: 122,2nd floor,
Nelsonmanikam Road,
Chennai-600 029

Dear Sir,

Sub: Requesting for Allocating a Certification course Trainer Expert-Reg;

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice that we the department of Petroleum Engineering is in need of a Certification course Trainer Expert from your company in Field instruments and pneumatics. The Trainer will be handling classes for the IVth year PE Students in the month of August for 7 days. Sir I request you to give permission for the above at the earliest and also suitable dates.

Thanking you
Yours Sincerely,

Dr. Venkatesh Babu

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Technocrat Automation Solutions Pvt Ltd. (Training Division)

No: 122,2nd floor, Nelsonmanikam Road, Chennai-600 029

Technocrat Automation

To

The Head of the Department
Department of Petroleum Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution -Reg;

Greetings from Technocrat Automation Private Limited.

Here by We Accept Your Request with Reference to your letter, a trainer will be allocated for the dates from 05.06.2018 to 12.06.2018.

Thanking you,

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JCT

College of Engineering and Technology

From

Head of the Department

Department of Petrochemical Engineering,

JCT College of Engineering and Technology,

Coimbatore - 641105.

To

The Principal

JCT College of Engineering and Technology,

Coimbatore - 641105

Dear Sir,

Sub: Requesting for permission to conduct a Certification course-Reg;

We would like to bring to your kind notice that the department of Petroleum Engineering is conducting a Certification course on **"Basics in pneumatics and field instrumentation"**. We are bringing the industrial Experts from Technocrat Automation, Chennai to take classes in our Department students during 05.06.18 to 12.06.18. I request you to give permission for the above on suitable dates.

Thanking you

Yours Sincerely,

Dr.S Venkateshbabu

30.05.2018

Principal

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

TECHNOCRAT
Technocrat Automation

We are glad to inform you that department of petroleum engineering is organizing a 1 week certification course in basics of pneumatics and field instruments. The course is conducted by Technocrat Automations, Chennai.

The training program is scheduled from 05.06.2018-12.06.2018 between 9:00 am to 5:00 pm at Tutor Hall. The registration can be done up to 1 week before commencement of class. Kindly mail the duly filled form at training331@gmail.com

Course Objective

This course is aimed at equipping an engineer with appropriate knowledge and skills required in understanding the basics of pneumatic controllers

Course Structure

SL.NO	MODULES	DURATION
01	Controllers	8 hours
02	Field Instrumentation	8 hours
03	Automation software practice	10 hours
04	Distributed Control System (DCS)	9 hours

Eligibility: B.E / B.Tech fourth year students

Duration: 1 week

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

CIRCULAR

7.05.2018

Our Department has arranged a 1 week course for our **fourth year** students in the topic **"Basics of Pneumatics and Field Instruments"**. We are bringing the industrial Experts from Techno Crat Automation, Chennai to take classes in our Department students during 05.06.18 to 12.06.18. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

HOD-PE

Circulation to:

- IV year PE Class Room
- To be displayed on Notice Board.

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

28	NISHANTH.G	✓	✓	✓	✓	✓	✓	✓
29	PARTHIPAN.A.P	✓	✓	✓	✓	✓	✓	✓
30	PETHU RAJ.B	✓	✓	✓	✓	✓	✓	✓
31	PREMANAND.S	✓	✓	✓	AB	✓	✓	✓
32	PRISTIN FRANCIS.T	✓	✓	✓	✓	✓	✓	✓
33	RAM KUMAR S	✓	✓	✓	✓	✓	✓	✓
34	RAMAN.B	✓	✓	✓	✓	✓	✓	✓
35	RATHNA KUMAR.P	✓	✓	✓	✓	✓	✓	✓
36	ROHIT MARK.N	✓	✓	✓	✓	✓	AB	✓
37	SAJIN JOSE	✓	✓	✓	AB	✓	AB	✓
38	SARAN KUMAR.K.M	✓	✓	✓	✓	✓	AB	✓
39	SARATH .A	✓	✓	✓	✓	✓	✓	✓
40	SARATH VIJAYAN	✓	✓	✓	✓	✓	✓	✓
41	SATHISH KUMAR.S	✓	✓	✓	✓	✓	✓	✓
42	SHAMAS.S	✓	✓	✓	✓	✓	✓	✓
43	SHAMEER.S	✓	✓	✓	✓	✓	✓	✓
44	SHEIK AHAMED TAJUDEEN.S	✓	✓	✓	✓	✓	✓	✓
45	SHEIK MOHAMED FAZIL.M	✓	AB	✓	✓	✓	✓	✓
46	SIDHARTH M GOPI	✓	AB	✓	✓	✓	✓	✓
47	SRUTHI.V	✓	✓	✓	✓	✓	✓	✓
48	SUJITH.S	✓	✓	✓	✓	✓	✓	✓
49	SUNDARAPANDIYAN.S	✓	✓	✓	✓	✓	✓	✓
50	SURENDAR.K	✓	✓	✓	✓	✓	✓	AB
51	SURIYA.S	✓	✓	✓	✓	✓	✓	✓
52	THAJUDEEN.S	✓	✓	✓	✓	✓	✓	✓
53	VENKADASALAPATHI.V	✓	✓	✓	✓	✓	✓	✓
54	VIKRAM.V	✓	✓	✓	✓	✓	✓	✓
55	VINOTH KUMAR.T	✓	✓	✓	✓	✓	✓	✓
56	YOGESHWARAN.B	✓	✓	✓	AB	✓	✓	✓
57	LESJIN JOE MATHEW.M	✓	✓	✓	✓	✓	✓	✓
58	ANSIF MOHAMMED S.T	✓	✓	✓	✓	AB	✓	✓

HOD

Professor & Head
Department of Petroleum Engineering

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ABHIJITH.T.O* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of Pneumatics and Field Instrumentation" from 05.06.2018 to 12.06.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ABIJITH K.S* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of Pneumatics and Field Instrumentation" from 05.06.2018 to 12.06.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms ***ADITH KRISHNAN K R*** of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of Pneumatics and Field Instrumentation" from 05.06.2018 to 12.06.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ARUN PRAKASH.M* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of Pneumatics and Field Instrumentation" from 05.06.2018 to 12.06.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ASHFAQ AHMED FAROOK.J* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of Pneumatics and Field Instrumentation" from 05.06.2018 to 12.06.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd

Technocrat Automation Solutions Pvt Ltd (Training Division)
No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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18-19 Phase

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:---BIBIN P.B---Sex (M/F): M

Department: ---Petroleum Engineering E-mail ----------

Address: ---------- mobile .,----------

Students are required to rate the courses

Name of the Trainer: ---TECHNOCRAT AUTOMATION---

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: Mydeen K Sex (M/F): M

Department: Petroleum Engg E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: Technocrat Automation

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓	✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: KISHORE . A ---------- Sex (M/F): M

Department: Petroleum Engineering E-mail ----------

Address: ---------- mobile .,----------

Students are required to rate the courses

Name of the Trainer: TECHNOCRAT AUTOMATION

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective			✓	
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student:---Arul.S----------Sex (M/~~F~~): M
Department: ---Petroleum Engineering--- E-mail ----------
Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ---Technocrat Automation.---

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses			✓	
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)			✓	
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback	✓			
10. Overall rating		✓		

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: KIRUBA ---------- Sex (M/F): F

Department: Petroleum Engineering E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: Technocrat Automation

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)		✓		
2. Communication Skills (in terms of articulation and comprehensibility)	✓			
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher				
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

DEPARTMENT OF PETROLEUM ENGINEERING

ATTENDANCE SHEET FOR VALUE ADDED COURSE

Academic year 2018-2019

Name of the Academy: TECHNOCRAT AUTOMATION

Name of the Program: BASICS OF PNEUMATICS AND FIELD INSTRUMENTATION

no	Student name	5/6	7/6	8/6	9/6	16/6	11/6	12/6
1	ABHIJITH.T.O	✓	✓	✓	✓	✓	✓	✓
2	ABIJITH K.S	✓	✓	✓	✓	✓	✓	✓
3	ADITH KRISHNAN K R	✓	✓	✓	✓	✓	✓	✓
4	AKCHAY.V	✓	✓	✓	AB	✓	✓	✓
5	AKSHAYAJOTHI.C	✓	✓	✓	AB	✓	✓	✓
6	AKSHITH .N.S	✓	✓	✓	AB	✓	✓	✓
7	AMBER ALI	✓	✓	✓	✓	✓	✓	✓
8	ARAVINDAN.M	✓	✓	✓	✓	✓	✓	✓
9	ARUL.L	✓	✓	✓	✓	AB	✓	✓
10	ARUN PRAKASH.M	AB	✓	✓	✓	AB	✓	✓
11	ASHFAQ AHMED FAROOK.J	✓	✓	✓	✓	✓	✓	✓
12	BIBIN.P.B	✓	✓	✓	✓	✓	✓	✓
13	DEBIN DAVIS	✓	✓	✓	✓	✓	✓	✓
14	DHANRAJ.S	✓	✓	✓	✓	✓	✓	✓
15	FEMINA MARGRET.S	✓	✓	✓	✓	✓	✓	✓
16	FREDARIC JOY.S	✓	✓	✓	✓	✓	✓	✓
17	JAYASURYA.S	✓	✓	✓	✓	✓	✓	✓
18	JESSIN THOMAS VARGHESE	✓	✓	✓	✓	✓	✓	✓
19	KAJUN NISHAN.M	✓	✓	✓	✓	✓	✓	✓
20	KIRUBA.M	✓	✓	✓	✓	✓	✓	✓
21	KISHORE.A	✓	✓	✓	✓	✓	✓	✓
22	MIDHUN B.KUMAR	✓	✓	✓	✓	✓	✓	✓
23	MUHAMMAD FOUSAN.M.A	✓	✓	✓	✓	✓	✓	✓
24	MYDEEN.K	✓	✓	✓	✓	✓	✓	✓
25	NAVEEN CHANDER.M	✓	✓	✓	✓	AB	✓	✓
26	NAVEEN KUMAR.B	✓	✓	✓	✓	✓	✓	✓
27	NESAMANI.M	✓	✓	✓	✓	AB	✓	✓

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore - 641 105

Department of Automobile Engineering

TÜV AUST[illegible]

Report of Certification Programme - Basics of Pneumatics and Field Instrumentation

The Department of Petroleum Engineering organized a certification course on Basics of VFD and MMI, from 05.06.2018 to 12.06.2018. The resource person for this program was **Mr.A.Karthikeyan**, Senior Trainer, Technocrat Automation ,Chennai. The program started with the prayer song. The welcome address was given by Mr.Venkateshbabu, Head of the Department, Department of Petroleum Engineering. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Mr. Arul, 4th year Petroleum Engineering. The chief guest first gave an introduction on pneumatics and modern instruments. He then explained about the step by step instrument designing procedure.

He said about the usage of modern tools controllers. He talked about the job opportunities related to production contol.

The atmosphere of the Vocational Educational Program was very interesting. We learned a lot from the 1 week Program and were satisfied with the answers from the trainer. Mr. Bibin.P.B, 4th year Petroleum Engineering concluded with a vote of thanks.

HOD/PE

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JCT

College of Engineering and

From

Head of the Department

Department of Petrochemical Engineering,

JCT College of Engineering and Technology,

Coimbatore - 641105.

To

The Principal

JCT College of Engineering and Technology,

Coimbatore - 641105.

Dear Sir,

Sub: Requesting for permission to conduct a Certification course-Reg;

We would like to bring to your kind notice that the department of Petroleum Engineering is conducting a Certification course on **"Basics of VFD and MMI"**. We are bringing the industrial Experts from Technocrat Automation, Chennai to take classes in our Department students during 30.08.18 to 06.08.18. I request you to give permission for the above on suitable dates.

Thanking you

Yours Sincerely,

Dr.. Venkatesh Babu

30.06.2018

Principal

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15.06.2018
Pichanur

From

Head of the Department
Department of Petrochemical Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

To

Technocrat Automation Solutions Pvt Ltd. (Training Division)
No: 122,2nd floor,
Nelsonmanikam Road,
Chennai-600 029

Dear Sir,

Sub: Requesting for Allocating a Certification course Trainer Expert-Reg;

Greetings from JCT College of Engineering and Technology

We would like to bring to your kind notice that we the department of Petroleum Engineering is in need of a Certification course Trainer Expert from your company in Basisc of VFD and MME. The Trainer will be handling classes for the IVth year PE Students in the month of July for 7 days. Sir I request you to give permission for the above at the earliest and also suitable dates.

Thanking you
Yours Sincerely,

Dr.S. Venkatesa Prabhu

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Technocrat Automation Solutions Pvt Ltd. (Training Division)

No. 122,2nd floor, Nelsonmanikam Road, Chennai-600 029

Technocrat Automation

To

The Head of the Department
Department of Petroleum Engineering,
JCT College of Engineering and Technology,
Coimbatore - 641105.

Dear Sir,

Sub: Allocation of Trainer to your Institution –Reg;

Greetings from Technocrat Automation Private Limited.

Here by We Accept Your Request with Reference to your letter ,a trainer will be allocated for the dates from 30.07.2018 to 06.08.2018.

Thanking you,

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

CIRCULAR

7.06.2018

Our Department has arranged 1 week course for our **fourth year** students in the topic **"Basics of VFD and MMI"**. We are bringing the industrial Experts from Techno Crat Automation, Chennai to take classes in our Department students during 30.08.18 to 06.08.18. All the students must attend these courses without fail. Contact your Class advisor for correspondence and information.

HOD-PE

Circulation to:

- IV year PE Class Room
- To be displayed on Notice Board.

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

TECHNOCRAT
Technocrat Automation

We are glad to inform you that department of petroleum engineering is organizing a 1 week certification course in basics of VFD & MMI. The course is conducted by Technocrat Automations, Chennai.

The training program is scheduled from 30.08.2018-06.09.2018 between 9:00 am to 5:00 pm at Tutor Hall. The registration can be done up to 1 week before commencement of class. Kindly mail the duly filled form at training331@gmail.com

Course Objective

This course is aimed at equipping an Engineer with appropriate knowledge and skills required in configuring, programming and operating Industrial automation systems with the use of Industrial Field Instruments VFD and MMI.

Course Structure

SL.NO	MODULES	DURATION
01	Controllers	8 hours
02	Basics Of VFD	8 hours
03	Basics Of MMI	10 hours
04	Industrial Applications	9 hours

Eligibility: B.E / B.Tech Fourth year students

Duration: 1 week

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JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

ATTENDANCE SHEET FOR VALUE ADDED COURSE

Academic year 2018-2019

Name of the Academy: TECHNOCRAT AUTOMATION

Name of the Program: BASICS OF VFD AND MMI

no	Student name							
1	ABHIJITH.T.O	✓	✓	✓	AB	✓	✓	✓
2	ABIJITH K.S	✓	✓	✓	AB	✓	✓	✓
3	ADITH KRISHNAN K R	✓	✓	AB	AB	✓	✓	✓
4	AKCHAY V	✓	✓	✓	✓	✓	✓	✓
5	AKSHAYAJOTHI.C	✓	✓	✓	✓	✓	✓	✓
6	AKSHITH .N.S	✓	✓	✓	✓	✓	✓	✓
7	AMBER ALI	✓	✓	✓	✓	✓	✓	✓
8	ARAVINDAN.M	✓	✓	✓	✓	✓	✓	✓
9	ARUL K	✓	✓	✓	✓	✓	✓	✓
10	ARUN PRAKASH.M	✓	✓	✓	✓	✓	✓	✓
11	ASHFAQ AHMED FAROOK.J	✓	✓	✓	✓	✓	✓	✓
12	BIBIN.P.B	✓	✓	✓	✓	✓	✓	✓
13	DEBIN DAVIS	✓	✓	✓	✓	✓	✓	✓
14	DHANRAJ.S	✓	✓	✓	✓	✓	✓	✓
15	FEMINA MARGRET.S	✓	✓	✓	✓	✓	✓	✓
16	FREDARIC JOY.S	✓	✓	✓	✓	✓	✓	✓
17	JAYASURYA.S	✓	✓	✓	✓	✓	✓	✓
18	JESSIN THOMAS VARGHESE	✓	✓	✓	✓	✓	✓	✓
19	KAJUN NISHAN.M	✓	✓	✓	✓	✓	✓	✓
20	KIRUBA.M	✓	✓	✓	✓	✓	✓	✓
21	KISHORE.A	✓	✓	✓	✓	✓	✓	✓
22	MIDHUN.B.KUMAR	✓	✓	✓	✓	✓	✓	✓
23	MUHAMMAD FOUSAN.M.A	✓	✓	✓	AB	✓	✓	✓
24	MYDEEN.K	✓	✓	✓	✓	✓	✓	✓
25	NAVEEN CHANDER.M	✓	✓	✓	✓	✓	✓	✓
26	NAVEEN KUMAR.B	✓	✓	✓	✓	✓	✓	✓

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

27	NESAMANI.M							
	NISHANTH.G							
29	PARTHIPAN.A.P							
30	PETHU RAJ.B							
31	PREMANAND.S							
32	PRISTIN FRANCIS.T					AB		
	RAM KUMAR.S							
34	RAMAN.B	AB						
35	RATHNA KUMAR.P							
36	ROHIT MARK.N				AB			
37	SAJIN JOSE				AB			
	[illegible]							
39	SARATH .A							
40	SARATH VIJAYAN						AB	
41	SATHISH KUMAR.S							
42	SHAMAS.S							
43	SHAMEER.S							
44	SHEIK AHAMED TAJUDEEN.S							
45	SHEIK MOHAMED FAZIL.M							
46	SIDHARTH M GOPI					AB		
47	SRUTHI.V							
48	SUJITH.S							
49	SUNDARAPANDIYAN.S							
50	SURENDAR.K							
51	SURIYA.S							
52	THAJUDEEN.S							
53	VENKADASALAPATHI.V							
54	VIKRAM.V							
55	VINOTH KUMAR.T							
56	YOGESHWARAN.B		AB					
57	LESJIN JOE MATHEW.M	AB						
58	ANSIF MOHAMMED S.T							

HOD
Department of Petroleum Engineering

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ABHIJITH.T.O* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of VFD and MMI" from 30.08.2018 to 06.08.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)
No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ABIJITH K.S* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of VFD and MMI" from 30.08.2018 to 06.08.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ADITH KRISHNAN K R* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of VFD and MMI" from 30.08.2018 to 06.08.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)
No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms ***ARAVINDAN.M*** of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of VFD and MMI" from 30.08.2018 to 06.08.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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ISO 9001:2008

Technocrat Automation

CERTIFICATE

This is to certify that Mr/Ms *ARUL.L* of Petroleum Engineering Department of JCT College of Engineering and Technology, Coimbatore has attended a course on " Basics of VFD and MMI" from 30.08.2018 to 06.08.2018 organized by Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd.

Technocrat Automation Solutions Pvt Ltd. (Training Division)

No 122,2nd floor,Nelsonmanikam Road,Chennai-600 02

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

Pichanur, Coimbatore - 641 105

Department of Automobile Engineering

TÜV AUSTRIA

Report of Certification Programme - Basics of VFD and MMI

The Department of Petroleum Engineering organized a certification course on Basics of VFD and MMI, from 30.08.2018 to 06.08.2018. The resource person for this program was **Mr.A.Karthikeyan**, Senior Trainer, Technocrat Automation, Chennai. The program started with the prayer song. The welcome address was given by Mr.Venkateshbabu, Head of the Department, Department of Petroleum Engineering. The Felicitation address was given by Dr.G Ramesh, Principal of JCT College of Engineering and Technology, Coimbatore. The Introduction about the Chief Guest was given by Mr.Bibin.P.B, 4th year Petroleum Engineering. The chief guest first gave an introduction on process control and modern softwares. He then explained about the step by step software programing procedure.

He said about the usage of modern tools and programming implementation in softwares. He talked about the job opportunities related to automation field.

The atmosphere of the Vocational Educational Program was very interesting. We learned a lot from the 1 week Program and were satisfied with the answers from the trainer. Mr. Arul. L, 4th year Petroleum Engineering concluded with a vote of thanks.

HOD/PE

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18-19 VFD

JCT

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: KIRUBA. M ---------- Sex (M/F): F

Department: B.Tech Petroleum ---- E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback			✓	
10. Overall rating	✓	.		

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COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: FEMINA MARGRET. S Sex (M/F): F

Department: B.Tech Petroleum E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher	✓			
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback	✓			
10. Overall rating	✓			

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JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: DHANRAJ. S ---------- Sex (M/F): M

Department: B.Tech. Petroleum ---- E-mail ----------

Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher	✓			
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: AKSHAYAJOTHI.C ----------Sex (M/F): F--
Department: B.Tech. Petroleum E-mail ----------
Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher		✓		
5. Ability to integrate course material with environment/other issues, to provide a broader perspective	✓			
6. Ability to integrate content with other courses		✓		
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)		✓		
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course	✓			
9. Provision of sufficient time for feedback		✓		
10. Overall rating		✓		

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JCT **JCT COLLEGE OF ENGINEERING AND TECHNOLOGY**
COIMBATORE 641 105

TÜV AUSTRIA

DEPARTMENT OF PETROLEUM ENGINEERING

Student Feedback

Name of the Student: AKCHAY.V ---------- Sex (M/F): M
Department: B.Tech_Petroleum E-mail ----------
Address: ---------- mobile ..----------

Students are required to rate the courses

Name of the Trainer: ----------

[Tick (✓) in the relevant cell]

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Knowledge base of the teacher (as perceived by you)	✓			
2. Communication Skills (in terms of articulation and comprehensibility)		✓		
3. Sincerity / Commitment of the teacher		✓		
4. Interest generated by the teacher			✓	
5. Ability to integrate course material with environment/other issues, to provide a broader perspective		✓		
6. Ability to integrate content with other courses	✓			
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)	✓			
8. Ability to design quizzes /tests/assignments / examinations and projects to evaluate students understanding of the course		✓		
9. Provision of sufficient time for feedback		✓		
10. Overall rating	✓			

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12/11/2018

CIRCULAR

DEPARTMENT OF PETROCHEMICAL ENGINEERING

It is proposed to conduct a CAD/CAM/CAE Training provider by the CADD TECHNOLOGIES; they are **Autodesk and PTC - Authorized Training cum Certification Centre.** The growth of the CAD/CAM/CAE is rapidly increasing and the opportunity for this digital engineering is also mounting and on-site CAD/CAM/CAE training. From 30/11/2018 to 08/12/2018, so interested candidates register the name to our department coordinator.

HOD/PCE

PRINCIPAL 12/11/18

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CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED

CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre

PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073
27/2, Rajaji Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu www.caddtechnologies.co.in

Ref: PCE / Proposal / Engg / 54 / 2018

Date: 05.11.2018

To,

The Principal,
JCT College of Engineering and Technology,
Coimbatore.

Through : Dr. R.PERUMAL, HoD – Petrochemical Engineering.

Respected Sir,

Sub: On-Site CAD/CAM/CAE Training

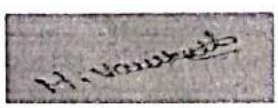
We are happy to introduce our self as a leading CAD/CAM/CAE Training provider in TamilNadu Region. We are **Autodesk and PTC - Authorized Training cum Certification Centre** in this region and we are providing CAD/CAM/CAE software training as well as industrial solutions for the last 15 years. We have trained more than 18000 students which include both in-house and onsite training at various colleges.

The growth of the CAD/CAM/CAE is rapidly increasing and the opportunity for this digital engineering is also mounting, keeping this in mind we pioneered our self to provide on-site CAD/CAM/CAE training at University, Engineering colleges and also in industries.

We are forwarding herewith our on-site training Proposal for your kind perusal seeking an opportunity to provide value added software training to your students and guide them to build their bright future.

Thanking You

For CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED,



Varunkumar M, DGM – Operations,
Cell: + 91 98421 04219.

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Company Profile

CADD TECHNOLOGIES SCHOOL OF DESIGN PRIVATE LIMITED

With the aim and commitment of providing quality training cum Industrial and Engineering solution to the companies as well as CAD aspirants **M/s.CADD Technologies** came in to inception. We started our journey on 20th Jan 2000 and slowly but the same time steadily we commenced our business outfits across TamilNadu. We started our training division in the name of M/s.CADD Technology and elevated the same as Private Limited Company from July 2012.This is our 16th year in the CAD/CAM Training Industry and having a strong planning in expanding our legs across **South India** and **Middle East**. We are having branches at Pollachi, Salem, Thirunelveli, Madurai and Chennai as of now.

The company is established by the dynamic group of directors who are in to Academic and Research field for more than a decade with a vision of providing Industrial requirement based engineering solutions by which it will have their own presence in overall growth of the Manufacturing and Civil Industry to whom the company got tieup.

We, M/s .CADD Technologies School of Design Private Limited, is an Authorized Training cum Certification Centre of M/s. Autodesk, as well as M/s. PTC in Tamilnadu region. We are providing Training cum engineering solutions to the students as well as companies in the areas like Design Engineering, Industrial Engineering, Manufacturing Engineering, Digital Prototyping and Building Information Modeling.

We have trained more than 20,000 students so far (Both at In-house as well as On-site) and have successfully placed sizable number of candidates in various domestic and MNCs to whom we got tie-up. We also have a Technical Advisory committee, which consists of eminent personalities from the leading industries of Coimbatore as well as professors and lecturers of various colleges of Coimbatore Region who are guiding us to serve the student community in a better way.

We have got our exclusive placement division namely M/s. CT HR Consultancy and we are providing free placement assistance through this division for the students who have completed training with us.

We have been awarded the All India Best New Authorized Training Centre (ATC) for the year 2012-13 by M/s. Autodesk, USA and we were the No 1 ATC in conducting Autodesk International Certification Drive for the year 2013-14 in Tamil Nadu. Also we are one among the India's Top 10 Autodesk ATC this year. We have also awarded **South India's best ATC** for the year 2012-13, 2013-14 and 2014-15 by **PTC**.

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Advantages to College for having tie-up with ATC:-

1. M/s. Autodesk has entered an MOU with AICTE and through which All Engineering colleges comes under AICTE are eligible for getting Free Licenses of Autodesk Products up to 125 seater from AEP Portal with the support of Technical Team from us. The free software grant is worth about 80 Lakhs and valid for 3 years.
2. It can utilized for the University Inspection and other accreditation purposes as the License Key will be issued on the College Name only and updated to AICTE directly on successful completion of Downloading.
3. No of License can be increased based on the MOU signed with ATC as the ATC can vouch the student strength and actual requirement.
4. M/s. Autodesk and M/s. PTC are conducting several design competition to the college students in State and national level. For all such competitions they are also conducting state level workshops for a day or two at some colleges which will be attended by students across Tamil Nadu. Every year we are conducting one day work shop on Autodesk Inventor, Revit and AutoCAD software at various colleges across Tamilnadu to give awareness about the application of Software and its industrial usage along with tips to students for design competition too.
5. **Faculty Development Programs** will be conducted in your college for the staff members your college and staff members from in and around colleges of your region with the technical support from **Autodesk and PTC certified Professionals** on latest Technologies.
6. **Guest Lecture by the Corporate Officials** as well as Industry Professionals may be organized by us.
7. Joint promotional activities for improving student's knowledge in Design Field.
8. Placement Assistance through our HR Division M/s. CT HR Consultancy.
9. Can Establish Student Design Club at your college and student can post their creative at Autodesk and PTC portal. Best creative may get them a job as it has been shared to the industries by both the parent companies.

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Advantages to the students when they appear for Professional Certification:-

1. Students will be provided **Training on Latest versions** of Software.
2. Students will be provided **Official Training Courseware** of **Autodesk and PTC.**
3. **Internationally Recognized Certificate with Unique Student ID.**
4. Students Name will be displayed in **M/s. Autodesk** as well as **M/s. PTC web Portal.**
5. **Students can use M/s. Autodesk Logo** in their **Resume** which will help them at the time of Interview.
6. **Free license** to Students also.
7. **Final Year Design projects** can be availed from both Autodesk and PTC.
8. **Students can attend all free webinars** organized by them time to time.
9. Students can get an exposure of Industrial Project while providing Training.
10. Student Expert Program can also be conducted at campus every year to motivate them

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CADD TECHNOLOGIES
SCHOOL OF DESIGN PRIVATE LIMITED
CAD / CAM / CAE Solution Provider

AUTODESK Authorized Training Centre Authorized Certification Centre
PTC university Authorized Training Centre

Block No. 5 & 6 - G3, Ground Floor, Sumeru Puthur City, Maa Vaishnavoo Devi Nagar, Puthur, Chennai - 600073.
27/2, Raja i Road, Ram Nagar, Gandhipuram, Coimbatore - 641 009. Tamilnadu. www.caddtechnologies.co.in

AutoCAD for Petrochemical Engineers

(Duration: 45 Hrs)

Course Curriculum

AutoCAD 2D

Chapter 1: Getting started

- About Autodesk &
- AutoCAD CAD History
- Graphical User Interface
- Application Menu
- Workspaces
- Ribbon
- File Tabs
- Accessing Help
- Drawing Templates
- Standards Based Design
- Create New Drawings and Templates

Chapter 2: Object Property & Layer Management

- Managing Layers
  - Configure Object Property Settings
  - Automatic Management of Layers
  - Layer Functions and Display

Chapter 3: Drawing Geometry

- Drawing Creation Workflows and
  - Organization Structuring Data in Drawings
- Reusing and Editing Structured Data

Chapter 4: Tools for Creating Key Geometry

- Core Design Tools: Creating Rectangles, Placing Hatch, Fillets, Chamfers,
  - Contours Power Snaps
- Centerlines
  - Construction Lines
  - Designing with Lines
- Adding Standard Feature Data for Holes and Slots

Chapter 5: Tools for Manipulating Geometry

- Editing Tools
  - Power Commands
  - Associative Hide

Chapter 6: Creating Drawing Sheets

- Model Space Views in Layouts

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Creating Drawing Sheets in Model
Space Annotation
Title Blocks and Drawing Borders

Chapter 7: Dimensioning and Annotating Drawings
Annotation and Annotation
Symbols Creating Dimensions
Editing Dimensions

Chapter 8: Setting Up a Layout
Printing Concepts
Working in Layouts
Creating Layouts
Guidelines for Layouts

Chapter 9: File Management
Import & Export
DWG Files
IGES Files
Project Documentation

Chapter 10: Plotting & Printing
Printing Layouts
Print & Plot Settings
Projects Printing / Plotting

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DEPARTMENT OF PETROCHEMICAL ENGINEERING

SI:NO	NAME	SIGNATURE OF THE STUDENTS
1.	ABDUL BASITH.M.I	
2.	ABDUL HAMEED.A	
3.	ABHIJITH P KARTHIKEYAN	
4.	AKSHAYA SUNDAR	
5.	AMAL SHINO.C	
6.	AMAN LATHEEF.K	
7.	BURHANUDHEEN	
8.	CHRIS JOY	
9.	CHRIS SHERIN.E	
10.	HARIHARA PRAMESH.M	
11.	HARISH B DEV	
12.	JEEVANANTHAN.A	
13.	JERIL JOHN.M	
14.	KARTHIKRAJ.J	
15.	MANIKANDAN.V	
16.	GEO SOUNDARIAN	
17.	JAYASURYA A.P	
18.	MANGALA PRAKASH P	
19.	MUTHU KUMAR .M	
20.	MUTHU KUMAR.S	
21.	NARESH KUMAR.S	
22.	NAVEEN RAJ.M	

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23.	NOYAL THOMAS	
24.	PONNU VAIRAM	
25.	PRANAV C.Y	
26.	PRANAV RAVI	
27.	PRAVEEN KUMAR.V	
28.	SHONE CHARLY	
29.	SHRAVANTH.K	
30.	SIDDARTH.P	
31.	SILAMBARASAN.V.S	
32.	SIVANESH.P	
33.	SIVANESH.T	
34.	TABITHA.T	
35.	TAMILVANAN.S	
36.	THOMAS KANNAMPUZHA	
37.	VASANTH.S	
38.	VASANTHAMANI.M	
39.	VIGNESH.B	
40.	VINOTH RAJ.M	
41.	PRASANNA.K	
42.	KARAN.G.R	
43.	GNANA PRAKASAM	
44.	MUHAMED FAROUQ.M	
45.	MUHAMMED SHABEER.U	
46.	MUHAMMED SHIHAS.U	

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47.	MUTHU . D	
48.	NIGAR . A.	
49.	PREETHI . R.	
50	RENJITH . P	
51.	RIZWAN	
52.	SABARI. K	
53.	SALMAN FARIS . V	
54.	SANJAY SANDEEP	
55.	SIVANESHAN . P	
56.	SOMA SUNDARAM . M	
57.	SOWMYA	
58.	SUBBURAJ . M	
59.	SUGAANUSHUYA . k	
60.	SURIYAA . S . A .	
61.	SYAM MADHAV P . K	
62.	MEGANATHAN . G	
63.	MOHAMED NAJMAL KHAN	
64	MOHAMMED FAZIL . H	
65.	MOHAMMED HISHAM .	
66.	MOHAMMED NOUHAR	
67.	MOHAMMED SHAROOK	
68.	MOHAMMED SHERIN . K . K	
69.	VISHNU . R	
70.	YADHUKRISHNAN . J . S.	

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DEPARTMENT OF PETROCHEMICAL ENGINEERING

SI:NO	NAME	ID NO	30/11/18	1/12/18	3/12/18	4/12/18	5/12/18	6/12/18	7/12/18	8/12/18
1	ABDUL BASITH.M.I	IBD180139001	/	/	/	/	/	/	/	/
2	ABDUL HAMEED.A	IBD180139002	/	/	/	/	/	/	/	/
3	ABHIJITH P KARTHIKEYAN	IBD180139003	/	/	/	/	a	/	/	/
4	AKSHAYA SUNDAR	IBD180139004	/	/	/	/	/	/	/	/
5	AMAL SHINO.C	IBD180139005	/	/	/	/	/	/	/	/
6	AMAN LATHEEF.K	IBD180139006	/	a	/	/	/	/	/	/
7	BURHANUDHEEN	IBD180139007	/	/	/	/	/	/	/	/
8	CHRIS JOY	IBD180139008	/	/	/	/	/	a	/	/
9	CHRIS SHERIN.E	IBD180139009	/	/	/	/	/	/	/	/
10	HARIHARA PRAMESH.M	IBD180139010	/	/	/	/	/	/	/	/
11	HARISH B DEV	IBD180139011	/	/	a	/	/	/	/	/
12	JEEVANANTHAN.A	IBD180139012	/	/	/	/	/	/	/	/
13	JERIL JOHN.M	IBD180139013	/	/	/	/	/	/	/	/
14	KARTHIKRAJ.J	IBD180139014	/	/	/	/	a	/	/	/
15	MANIKANDAN U	IBD180139015	/	/	/	/	/	/	/	/
16	GEO SOUNDARIAN	IBD180139016	/	/	/	/	/	/	/	/
17	JAYASURYA A.P	IBD180139017	/	/	/	/	/	/	/	/
18	MANGALA PRAKASH P	IBD180139018	/	/	a	/	/	/	/	/
19	MUTHU KUMAR . M	IBD180139019	/	/	/	/	/	/	/	/
20	MUTHUKUMAR.S	IBD180139020	/	/	/	/	/	/	/	/
21	NARESH KUMAR.S	IBD180139021	/	/	/	/	/	a	/	/
22	NAVEEN RAJ.M	IBD180139022	/	/	/	/	/	/	/	/
23	NOYAL THOMAS	IBD180139023	/	/	/	/	/	/	/	/
24	PONNU VAIRAM	IBD180139024	/	/	/	/	a	/	/	/
25	PRANAV C.Y	IBD180139025	/	/	/	/	/	/	/	/

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26	PRANAV RAVI	IBD180139026								
27	PRAVEEN KUMAR.V	IBD180139027								
28	SHONE CHARLY	IBD180139028								
29	SHRAVANTH.K	IBD180139029								
30	SIDDARTH.P	IBD180139030								
31	SILAMBARASAN.V.S	IBD180139031								
32	SIVANESH.P	IBD180139032								
33	SIVANESH.T	IBD180139033								
34	TABITHA.T	IBD180139034								
35	TAMILVANAN.S	IBD180139035								
36	THOMAS KANNAMPUZHA	IBD180139036								
37	VASANTH.S	IBD180139037								
38	VASANTHAMANI.M	IBD180139038								
39	VIGNESH.B	IBD180139039								
40	VINOTH RAJ.M	IBD180139040								
41	PRASANNA K	IBD180139041								
42	KARAN.G.R	IBD180139042								
43	GNANA PRAKASAM	IBD180139043								
44	MUHAMED FAROUQ.M	IBD180139044								
45	MUHAMMED SHABEER.U	IBD180139045								
46	MUHAMMED SHIHAS.U	IBD180139046								
47	MUTHU.D	IBD180139047								
48	NIGAR.A	IBD180139048								
49	PREETHI.R	IBD180139049								
50	RENJITH P	IBD180139050								
51	RIZWAN	IBD180139051								
52	SABARI.K	IBD180139052								
53	SALMAN FARIS.V	IBD180139053								

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54	SANJAY SANDEEP	IBD180139054								
55	SIVANESHAN.P	IBD180139055								
56	SOMA SUNDARAM.M	IBD180139056								
57	SOWMYA	IBD180139057								
58	SUBBURAJ.M	IBD180139058								
59	SUGAANUSHUYA.K	IBD180139059								
60	SURIYAA.S.A	IBD180139060								
61	SYAM MADHAV P.K	IBD180139061								
62	MEGANATHAN.G	IBD180139062								
63	MOHAMED NAJMAL KHAN	IBD180139063								
64	MOHAMMED FAZIL.H	IBD180139064								
65	MOHAMMED HISHAM	IBD180139065								
66	MOHAMMED NOUHAR	IBD180139066								
67	MOHAMMED SHAROOQ	IBD180139067								
68	MOHAMMED SHERIN K.K	IBD180139068								
69	VISHNU.R	IBD180139069								
70	YADHUKRISHNAN.J.S	IBD180139070								

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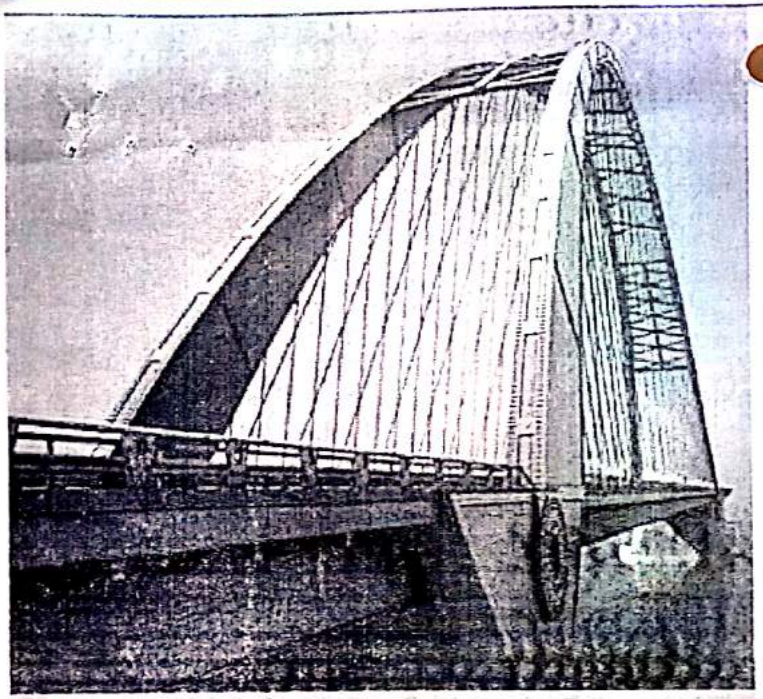

CERTIFICATE OF COMPLETION

IN : AUTOCAD

AWARDED TO : ABDUL BASITH.M.I

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IBD180139001

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

01.02.2019
DATE OF ISSUE

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CERTIFICATE OF COMPLETION

IN : AUTOCAD

AWARDED TO : ABDUL HAMEED.A

AT : JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

DURING : 45 Hours STUDENT ID NO.: IBD180139002

MANAGING DIRECTOR

VARUNKUMAR M
CENTRE HEAD

01.02.2019
DATE OF ISSUE

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Training Evaluation Form

Title of event: Auto CAD

Date of event: 30/11/2018 to 8/12/2018

Location of event: JCICBI

Trainers: Mr. K. Prakash , Mr. M. Sivanjeevi

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met	✓				
2.The presenters were engaging	✓				
3.The presentation materials were relevant	✓				
4.The content of the course was organised and easy to follow		✓			
5.The trainers were well prepared and able to answer any questions		✓			
6.The course length was appropriate		✓			
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant	✓				
9.The venue was appropriate for the event		✓			

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10. What was most useful?

- It is useful for construct diagram and Designing of equipment.

11. What was least useful?

Basic Information about course.

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

—

13. Would you recommend this course to colleagues? Yes/No Why?

Good Lectures of Autocad.

14. Any other comments?

good.

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

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Training Evaluation Form

Title of event: Autocad

Date of event: 20/11/2018 to 8/12/2018

Location of event: JCTCET

Trainers: Mr. L. Prakash & M. Sranjeevi

Instructions: Please tick your level of agreement with the statements listed below	Strongly Agree	Agree	Disagree	Strongly Disagree	Not relevant to this event
1.The objectives of the training were met		✓			
2.The presenters were engaging	✓				
3.The presentation materials were relevant		✓			
4.The content of the course was organised and easy to follow		✓			
5.The trainers were well prepared and able to answer any questions		✓			
6.The course length was appropriate		✓			
7. The pace of the course was appropriate to the content and attendees		✓			
8.The exercises/role play were helpful and relevant		✓			
9.The venue was appropriate for the event	✓				

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10. What was most useful?

For drawing purpose

11. What was least useful?

Information

12. What else would you like to see included in this event?Are there any other topics that you wouldlike to be offered training courses in?

—

13. Would you recommend this course to colleagues? Yes/No ✓ Why?

14. Any other comments?

Overall better

THANK YOU FOR COMPLETING THIS EVALUATION FORM. FEEDBACK RECEIVED WILL BE USED TO PROVIDE IMPROVEMENTS TO FUTURE EVENTS.

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