1.3.2 Details of value-added courses for imparting transferable and life skills offered during the year

To bridge the gap between the academic and industry need, Value Added Courses (VAC) are conducted regularly in our College. These courses are conducted by professionals and industry experts and help students stand apart from the rest in the job market by adding further value to their carrier development.

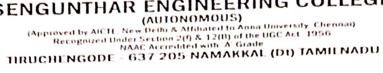
Value added courses are added as a part of the curriculum with different domains based on the current industry needs. Along with Value added courses Placement training programs, Leadership enhancement programs, Life skills and induction programs are conducted to improve their skills. The college organizes special training sessions to help the students for developing their communication skills, presentation skills, interview skills, writing skills. This will help the students develop confidence and become better equipped to face the challenges. Students are also motivated to do certification courses through NPTEL.

The main objectives of the value added courses are:

- To provide the understanding of the current industry needs
- To improve the employability skills of the students
- To bridge the skill gaps and make students industry ready.
- To provide an opportunity to develop inter-disciplinary skills.



SENGUNTHAR ENGINEERING COLLEGE





APPROVAL FORM

FOR THE CONDUCTION OF INTERNAL MODE EXAMS TO NON CREDITED COURSES (EEC & MDC)

Ref. No.: SEC/AC/CIA/2021-22/01

Date: 07.05.2022

Department	Civil Engineering			Year / Semester				11 / 1V		
Branch	Civil Engineering			Section				•		
Regulation	2019									
Course Code & Name		DC401 -	Value Ac	Ided Cou	irses					
Category of Course	Employability Enhance							datory Course		
		Name			Desig	nation		Depart	ment	
Faculty Name(s)	Mr.S.	Anand Ku	mar	As	sistant	Professor	r	Civil Eng	ineering	
No. of Students in the Class	26									
Is Invigilation required?		No		No. of	Invig	igilators required Nil			Vil.	
Mode of Exam	Pena	and Pape	er	MCQ Goog Form	le	Oral Exam (Viva – Voce)		Demonstration		
Duration					3 Hou	rs				
Maximum Marks		100		Minin	num M Pass	larks to		50		
		CIA 1			CIA	2		CIA 3		
Question Pattern	Part A	Part B	Part C	Part A	Part B	Part C	Concept	Present ation	Query	
No. of Questions	-	-	-	-	-	-	-	-	-	
Mark of Each Question	-		-	-	-	-	30	60	10	
Total Mark	-	-	-	-	-	-	30	60	10	
Weightage of this Internal Mode Exams	CIA 1			CIA 2 CIA 3 100						

Submitted by	Forwarded by	Recomi	Approved by	
8. Ang 22	8 Wind IElm	1) yeth horter	C200413/22	May 5/202
Faculty	HOD(s)	Dean (A)	Academic Council / MS	Principal

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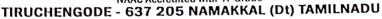
- 1. COE
- 2. IQAC
- 3. Dept.File
- 4. Exam Cell

SENGUNTHAR Shrine 2 Success



SENGUNTHAR ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal) Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956 NAAC Accredited with 'A' Grade





Ref: SEC//VAC/2021-2022/02

Date: 30.05.2022

Submitted to the Correspondent for Approval:

Sir.

Sub: Requesting permission for conducting value added courses - Reg.

We would like to bring to your kind consideration to accord approval to conduct the value added courses to the B.E. - II Year (Fourth Semester) students of all departments as per the curriculum. In this connection, MoUs are to be made between our Institution and Industries as Training Partner mentioned against respective Departments for mutual benefits on 01.06.2022.

INDUSTRY	DEPARTMENT	COURSE
EXTOLTECH SOLUTION, ERODE	CIVIL	SKETCHUP
EVEN FERM COLUTION FRODE	CCE	PC HARDWARE
EXTOLTECH SOLUTION, ERODE	CSE	TROUBLESHOOTING
EVEN TENU COLUTION EDODE	505	MOBILE HARDWARE
EXTOLTECH SOLUTION, ERODE	ECE	TROUBLESHOOTING
C-CUBE TECHNOLOGIES, ERODE	EEE	PCB DESIGN
EXTOLTECH SOLUTION, ERODE	MECH	SOLID WORKS

We request your permission for the same.

Submitted by

1. S. ANY ND ELIMHIR (A. CASSETIZ)

2. Gr. MOHESHKUNAR C Greek belongstelez)

3. V. Gowthaman [V. Garry

4. FOR Y PRASHANTH (2. Prush

5. P. JANADEESWARLAM (P. Cognesses SEJOS/2022

VAC I/C(s)

Recommended by

Copy to:

- 1. Office File
- 2. IQAC

Forwarded by

3. Orm Dr. C. Acuthi
3015/22
4. Dr.K. Omaderi La

5. N. THIRU SENTHIL (N. T. Mel. ADHIBAN (N. T. 30/5/22)

HoD(s)

Approved by

CORRESPONDENT



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



DEPARTMENT OF CIVIL ENGINEERING 19MDC401-VALUE ADDED COURSE I (SKETCHUP SOFTWARE) ATTENDANCE SHEET

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VAC COORDINATOR

HoD 17 6.22

Memorandum of Understanding

Between

Sengunthar Engineering College (Autonomous), Tiruchengode

And

EXTOLTECH SOLUTION, Erode.

This Agreement is made on 01.06.2022 between

Sengunthar Engineering College (Autonomous), Tiruchengode

And

EXTOLTECH SOLUTION, Erode.

Sengunthar Engineering College (Autonomous) is a leading educational institute in Tiruchengode providing various Degree programs approved by AICTE, hereinafter referred as INSTITUTE.

And

EXTOLTECH SOLUTION having its office at 159, Amman Complex, Mettur Road, Erode - 639001.

EXTOLTECH SOLUTION specializes in software development on all softwares, hereinafter referred as **COMPANY**.

- 1. Now therefore both the parties hereby agree as follows:
- 1.1 COMPANY will conduct CAD, CAM, CAE, Software and Networking Courses for students of INSTITUTE at Institute premises by providing specialized and certified Faculty.
- 1.2 Both parties will create better awareness and products of all softwares for better employability of participants at the INSTITUTE.
- 1.3 The **COMPANY** in consultation with the **INSTITUTE**, will create and refine courses as per current software program, industry demands and accreditation requirements.
- 1.4 The COMPANY will support for final year students placements.
- 1.5 Course selection and fixation of course fee will be as per the current situation and demands.

2. Responsibility of Company

2.1 Provide Faculty with requisite knowledge and experience in teaching all the software courses. The COMPANY will ensure substitute faculty of similar specialization, as per requirement.

3. Responsibility of the Institute

- 3.1 Provide requisite infrastructure to conduct course, like Classrooms, Computer Hardare/Software, Computer Projector, black/white board, power, power backup and other necessary equipments.
- 3.2 The **INSTITUTE** will register students in course by adequate information to all relevant engineering streams.
- 3.3 The **INSTITUTE** will collect the course fee or any other fee pursuant to this Agreement from participating students in advance. The **INSTITUTE** will facilitate the collection of fees on behalf of students.
- 3.4 Reimburse fee as applicable to the COMPANY as per agreed terms.
- 3.5 Ensure that all the participating students attend course classes as per schedule and all required infrastructure is made available for uninterrupted classes.
- 3.6 Institute would ensure that all students are regular in attendance.

4. Duration for this Agreement

4.1 The duration of this Agreement shall be for a period of 5 years from the date of signing and If not renewed or amended in writing the same shall be considered as expired and/or terminated.

5. Termination

- 5.1 This agreement shall take effect immediately on the execution of these presents.
 This agreement can be terminated by any party by a written letter giving one month notice period.
- 5.2 Upon expiry of the notice period this agreement will be terminated & both the parties will settle their accounts within one month of termination of this agreement.

5.3 Any notice request or other communication required or permitted to be given or made under this agreement to INSTITUTE or COMPANY shall be in writing. Such notice or request shall have been given or made when it shall have been delivered by hand, with a copy by facsimile, to the party to which it is addressed at such party's address specified below or at such other address as such party shall have designed by notice to the party for giving such notice or making such request:

EXTOLTECH SOLUTION

SENGUNTHAR ENGINEERING COLLEGE

159, Amman Complex, 2nd Floor,

(Autonomous)

Mettur Road,

Kumaramangalam (Po),

.....

Tiruchengode,

Erode-638011.

Namakkal Dist-637 205.

- 5.4 Nothing expect as otherwise specifically provided here in this agreement, shall bind each party's successors & permitted assignors.
- 5.5 The parties hereto acting themselves or through representative duly authorized, have caused this agreement to be signed in their respective names as of the day & year written above.

Fanth D.

CENTRE HEAD

SECRETARY & CORRESPONDENT

EXTOLTECH SOLUTION,

Sengunthar Engineering College (Autonomous)

159, Amman Complex, 2nd Floor,

Kumaramangalam (Po),

Mettur Road,

Tiruchengode,

Erode-638011.

Namakkal Dist-637 205.

SECRETARY & CORRESPONDENT,
SENGUNTHAR ENGINEERING COLLEGE
(AUTONOMOUS)

1/6

TIRUCHENGODE - 637 205.

Place : Tiruchengode

Date : 01.06.2022

SketchUp



COLLEGENAME: SENCOUNTHINE ENCOUNEERING COLLEGE

STARTING DATE: 10.06.2022

DEPARTMENT: CIVIL

ENDING DATE 17-06.2022

YEAR: ILM YEAR.

INCHARGE: S. AMAND KUMAR

PHONENO: 7655772717

DAY DATE		PAGE 1	SIGNATURE			
DAT	DATE	SYLLABUS	TRAINER	STAFF		
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This is to certify that DEEPAK BALU S II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

CERTIFICATE ID : A002631















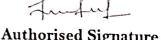


This is to certify that JEYABHARATHI V II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

















CERTIFICATE

Appreciation



DATE: 25-06-2022



This is to certify that KAVIYARASAN S II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





CERTIFICATE ID : A002633

















This is to certify that SHIV KUMAR MALI II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273

CERTIFICATE ID : A002634





















This is to certify that THANIKAIVELAN G S
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273 CERTIFICATE ID : A002635

















This is to certify that UDHAYA A
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273 CERTIFICATE ID : A002636

















This is to certify that BALASUBRAMANIAN M II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

CERTIFICATE ID : A002637















CERTIFICATE

Appreciation



DATE: **25-06-2022**



This is to certify that BHARATH S V

Il year Civil Engineering from Sengunthar

Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.

from 10-06-22 to 17-06-22





Reg. No.: TN07E0021273

CERTIFICATE ID















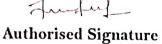


This is to certify that DHAMODARAN S II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273























This is to certify that ELAVARASAN A
II year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273 CERTIFICATE ID : A002640















RTIFICATE

Appreciation



DATE: 25-06-2022



This is to certify that KARTHIK C II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

CERTIFICATE ID : A002641















CERTIFICATE

Appreciation





DATE: **25-06-2022**



This is to certify that KISHORVENKAT S
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273 CERTIFICATE ID : A002642















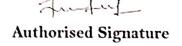


This is to certify that MOHAMED ABDUL FAROOK
II year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273



















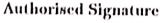
This is to certify that NANTHAKUMAR B II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

























This is to certify that NAVEEN P
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273 CERTIFICATE ID : A002645















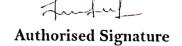


This is to certify that NAVEENKUMAR M
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273



















This is to certify that RAVIKRISHNA M G II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273















RTIFICATE

Appreciation



DATE: **25-06-2022**



This is to certify that SARATHIS II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

CERTIFICATE ID: A002648



















This is to certify that SARAVANAN V II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

















CERTIFICATE

ESTIFIED FIT Academy

 $\overline{Appreciation}$



DATE: 25-06-2022



This is to certify that SIRANJEEVI S
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22























This is to certify that SURESH P
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Reg 14o : TE/07E0021773



















This is to certify that VELAPRAVEEN T II year Civil Engineering from Sengunthar **Engineering College (Autonomous) Tiruchengode** has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





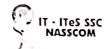
Ministry of MSME Govt. of India Reg. No.: TN07E0021273







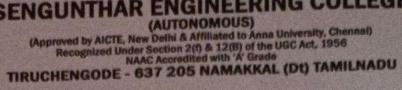








SENGUNTHAR ENGINEERING COLLEGE





DEPARTMENT OF CIVIL ENGINEERING VALUE ADDED COURSES OFFERED IN THE DEPARTMENT

SKETCHUP

Year/Sem: II / IV

Academic Year: 2021 - 2022(Even)



Coordinator

HoD/Civil



Page 1of 1

H.O.D.

SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

SSIIGUNTARA SSIIGUNTARA FILA ESTO 2001



Semester: Even

VALUE ADDED COURSES OFFERED IN THE DEPARTMENT

Department of Civil Engineering

Academic Year: 2021-2022

Outcome	At the end of the course, the students will be able to apply basic 3D modeling and concepts to create simple building models.
Level/Course Coverage	Completed
Duration	42 Hrs
Student Strength	22
Vendor	EXTOLTECH SOLUTIONS, ERODE.
Value Added Course	SKETCHUP
S. Class	=
S S	-

Coordinator

Form No. SEC-AC 38: Dt. 09.10.2015; Rev 00: Rev Dt.



SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

Recognized Under Section 2(f) & 12(8) of the UGC Act, 1956

NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



VALUE ADDED COURSES OFFERED IN THE DEPARTMENT

Department of Computer Science and Engineering

Academic Year: 2021-2022

Semester: Odd

Form No. SEC-AC 38: Dt. 09.10.2015; Rev 00: Rev Dt.

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Attendance sheet

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SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delini & Affiliated to Annia University, Chennai)
Recognized Under Section 2(0 & 12(8) of the UGC Act, 1956
NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (DD TAMILNADU



CONTINUOUS INTERNAL ASSESSMENT -NOV/DEC 2021

Department of Computer Science and Engineering

Academic Year : 2021 - 2022

Year/Sem ... || || || || ||

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SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

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NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



Date: 07.05.2022

APPROVAL FORM

FOR THE CONDUCTION OF INTERNAL MODE EXAMS TO NON CREDITED COURSES (EEC & MDC)

Ref. No.: SEC/AC/CIA/2021-22/02

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Mode of Exam	Pen a	and Pape	er	MCQ i Googl Form	e	Oral E (Viva –		Demon	
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Duration		100		Minin	num Ma	rks to		50	
Maximum Marks		100			Pass CIA 2			CIA 3	
		CIA 1			Part B	Part C	Concept	Present	Query
Question Pattern	Part A	Part B	Part C	Part A	Fait B		-	-	-
No. of Questions	-	-	-	-	-		30	60	10
Mark of Each Question	-	-	-	-	-		30	60	10
	-	-	-	-	-	-	30	CIA 3	
Total Mark		CIA 1			CIA 2			100	
Weightage of this Internal Mode Exams									
Internal Mode Zaman				Recomi	mended	by		Appro	ved by

Submitted by	Forwarded by	Recomi	mended by	Approve
G. Oberbary	800/1802	1.4° of Torport	Academic Council	Principal Principal
Faculty	HOD(s)	Dean (A)	/ MS	13

Copy to:

1. COE

2. IQAC

3. Dept.File

4. Exam Cell

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Department of Computer Science and Engineering

CONTINUOUS INTERNAL ASSESSMENT 3

Year/Sem

VIVII :

Academic Year : 2021 - 2022

Subject code/Subject Name: Value Added Course - I (PC Hardware and Troubleshooting)

202012012	202012011	202012010	202012009	202012008	202012007	202012006	202012005	202012002	202012001	No.	Roll No / Reg
CHANDRUV	ASWINS	ARUNVASU M R	ARUNKUMAR E	ARUN E	ARAVINDH J	ANJAN KUMAR	AMARTYA RAJ	AKALYA S	AJAY K	Name of the Student	
23	23	25	22	22	25	23	28	28	20	CONCEPT (30)	
50	55	56	50	47	46	56	55	53	55	PRESENTATION (60)	Marks statement
9	00	O	9	9	8	9	00	9	7	VIVA VOCE (10)	ement
82	86	87	81	78	79	88	91	90	82	TOTAL	
COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	REMARKS	

SENGUNTHAR

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		-	-	-						-		-	-	-				-	
202012032	202012031	202012030	202012029	202012028	202012027	202012026	202012025	202012024	202012023	202012022	202012021	202012020	202012019	202012018	202012017	202012016	202012015	202012014	202012013
MOHANABRINDA T R	MOHANA PRIYA V	MD SAJID	MD NOUMAN	MD MOZAKKER ANAM	KUNDAN RAY	KIRAN J	KAVINRAJ M	JEEVAJOTHI K	HARINI E	GUNASIVAM V	GUDDU KUMAR SAH	GOVIND KUMAR	GOKULRAJ S	GOKULC	DHIVANESH S	DHARUN C B	DEEPAK S	DEEPAK KUMAR SHUKLA	CHANTHURU R
25	26	23	22	23	26	25	26	26	25	23	26	25	27	25	23	25	25	20	25
57	58	56	53	52	56	55	56	52	56	55	56	55	56	55	56	54	53	50	55
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COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED

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SWETHAPD	ORI BOMMANNAN CK		SOWMIYAS	SOWMIYA K	SOUNDHARA M	SHRIYAA Y M	D. D. W.	SHEFIAM	SENKATHIR VELANIO	SAURAV KUMAR	SAIHYAPRIYAV		ROHITH'B	ROHIT KUMAR	RENUKA S	SAHUL KUMAR THAKUR	RATE CONTROL H	PRIYADHABO	TRINCE KUMAR	DO ARAN P	PRABAKAT	1	R	1	111	(Approved Reco
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54	51	50	56	47	i to	40 6	48	45	56	52	48	51	56	200	5 6	3	58	56	8	5	55	55	WAMAKKAL (DI	edited with A G the UGC	& Affiliations)	(Approved by AICTE (AUT GINEE)
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COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	ברובט	COMPETER	COMPELTED	1	8	4			

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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

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10/20/2/01	202012312	202012311	202012310	202012308	202012308	202012307	20204020	202012306	202012304	505010505	202012202	202012302	202012301		202012059	202012058	202012057	
TAXIOT VARMA J	VIJAYA BALAJI A R	USHARANI D	SUSANDH R	WUXENUIXAN X	SRIKRISHNANS	TRAKASH -		PAVITHRA R	MATHANRAJ M	WOOD ON ON	MANO IKI IMAR S	KAVIN C	HARIPRIYA R		VINISHA J	VIKASH KUMAR	VANITRA	VANITHAS
23	AB	24	AB	24	AB	24	2. 23	333	22	23	3	23	AB		22	24	23	22
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00	AB	9	AB	8	AB	9	00	0	0	00	α	, 3	AB .	8	9	00	C	00
83	AB	85	AB	82	AB	84	81	/8	10	81	83	AB		80	87	83	80	2
COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPELTED	COMPETIED	COMBE! TED	COMPELTED	COMPELTED	COMPECIED	COMPETER	COMPELTED	COMPELTED	COMPELTED	

EXTERNAL EXPERT

SENGUNTHAR

INTERNAL EXAMINER 16/22

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CONTINUOUS INTERNAL ASSESSMENT -III

Department of Computer Science and Engineering

Academic Year

2021 - 2022

Date: 29.12.2021

Year/Sem

: III/V

			MARKS ALLOTED (10	00)	MARKS OBTAINED
Reg. No.	Name of the Student	CODING (50)	IMPLEMENTATION/ TESTING(25)	VIVA VOCE(25)	TOTAL(100)
201912001	CHANDRU .K	49	24	22	95
201912002	DHARANIDHARAN .K	50	25	24	99
201912003	DHARMAN .M	47	23	21	91
201912004	ELAKKIYA .D	48	24	23	95
201912005	GIRIHARAN .K	47	22	22	91
201912006	GOWTHAM .G	ABSENT	ABSEN T	ABSEN T	0
201912007	HARINI SREE .S	50	25	24	99
01912008	IMAYA .B	47	24	23	94
201912009	KANAGASABAPAHTI.E	50	25	24	99
201912010	KARTHI D	48	22	23	93
201912011	KESAVA RAMAN K	48	23	22	93
201912012	LOKESH M	46	24	21	91
201912013	MANOJ KUMAR .S	46	24	20	90
201912014	T	47	23	22	92





SENGUNTHAR ENGINEERING COLLEGE
(AUTONOMOUS)
(APPROVED by AICTS, they Death & Affine and the fine Interest, Chemina)
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Towns on many many			MARKS ALLOTED (1	00)	MARKS OBTAINED
Reg. No.	Name of the Student	CODING (50)	IMPLEMENTATION/ TESTING(25)	VIVA VOCE(25)	TOTAL(100)
20191201	NANDHAKUMAR R	46	24	21	91
201912016	PRAGATHEESWARI .S	46	23	22	91
201912017	RAJKUMAR S	48	24	23	95
201912018	RANJITHKUMAR .R	48	23	23	94
201912019	RISHIKUMER K	50	25	23	98
201912020	RITHISHMANI R	50	24	23	97
201912021	SATHISHKUMAR .S	48	23	21	92
201912022	SIVANESAN M	49	24	22	95
01912023	SRIDHAR .P	48	23	21	92
01912024	SRINIVASAN .S	47	22	23	92
01912025	STANLY J	47	23	21	91
01912026	SUJI.D	50	25	24	99
1912027	VISWANATHAN .S	50	25	24	99
ACCOUNT OF THE PARTY OF THE PAR	MOHANRAJ .M	ABSENT	ABSEN T	ABSENT	ABSEN T

Gr. Colo. to Constall 21 INTERNAL EXAMINER

M Dhajanapouja M.Tech
ETS Academy



SENGUNTHAR ENGINEERING COLLEGE
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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



CONTINUOUS INTERNAL ASSESSMENT -III

Department of Computer Science and Engineering

Academic Year : 2021 - 2022

Year/Sem

Date: 29.12.2021

: IIIN

Pog. N			MARKS ALLOTED (10	00)	MARKS OBTAINED
Reg. No.	Name of the Student	CODING (50)	IMPLEMENTATION/ TESTING(25)	VIVA VOCE(25)	TOTAL(100)
201912001	CHANDRU .K	49	24	22	95
201912002	DHARANIDHARAN .K	50	25	24	99
201912003	DHARMAN .M	47	23	21	91
201912004	ELAKKIYA .D	48	24	23	95
201912005	GIRIHARAN .K	47	22	22	91
201912006	GOWTHAM .G	ABSENT	ABSENT	ABSENT	0
201912007	HARINI SREE .S	50	25	24	99
201912008	IMAYA .B	47	24	23	94
201912009	KANAGASABAPAHTI.E	50	25	24	99
201912010	KARTHI .D	48	22	23	93
201912011	KESAVA RAMAN .K	48	23	22	93
201912012	LOKESH .M	46	24	21	91
201912013	MANOJ KUMAR .S	46	24	20	90
201912014	MEGANATHAN .T	47	23	22	92



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NAAC Accordited with 'A Grade

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Reg. N			MARKS ALLOTED (1		MARKS OBTAINED
Property and the second second	of the Stade	CODING (50)	IMPLEMENTATION/ TESTING(25)	VIVA VOCE(25)	TOTAL(100)
2019120	15 NANDHAKUMAR .R	46	24	21	91
2019120	16 PRAGATHEESWARI	S 46	23	22	91
2019120	17 RAJKUMAR .S	48	24	23	95
20191201	8 RANJITHKUMAR .R	48	23	23	94
20191201	9 RISHIKUMER .K	50	25	23	98
20191202	RITHISHMANI .R	50	24	23	97
201912021	SATHISHKUMAR .S	48	23	21	92
201912022	SIVANESAN .M	49	24	22	95
201912023	SRIDHAR .P	48	23	21	92
201912024	SRINIVASAN .S	47	22	23	92
201912025	STANLY .J	47	23	21	91
201912026	SUJI.D	50	25	24	99
201912027	VISWANATHAN .S	50	25	24	99
201912501	MOHANRAJ .M	ABSENT	ABSENT	ABSENT	0

G. @ low lotury 12/2/2/ INTERNAL EXAMINER

EXTERNAL EXAMINER (TECHNICAL EXPERT)

M. Dhajanapruya. M. Tech ETS Academy



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CONTINUOUS INTERNAL ASSESSMENT -NOV/DEC 2021

Department of Computer Science and Engineering

Academic Year : 2021 - 2022

Date: 29.12.2021

Year/Sem

: III/V

Reg. No	o. Name of the Student		MARKS ALLOTED (1	00)	MARKS OBTAINED	
P	rame of the Student	CODING (50)	IMPLEMENTATION/ TESTING(25)	VIVA VOCE(25)	TOTAL(100)	
20191200	N. ONGHE	49 24 22	49 24 22	10		95
20191200	A. MANAI ICHIN ON	50	25	24	99	
20191200	101. 41 000 0	47	23	21		
20191200	THE WATER OF	48	24	23	91	
20191200	M. Wood and	47	22	22	95	
201912006	D. IVIATOR	ABSENT	ABSEN T	ABSEN T	91	
201912007	THE WATER OF THE STATE OF THE S	50	25	24	0	
201912008		47	24	23	99	
201912009	TO TO TO TO A DAPAHII.E	50	25	24	94	
201912010	KARTHI.D	48	22	23	99	
201912011	KESAVA RAMAN .K	48	23	22	93	
201912012	LOKESH .M	46	24	21	93	
201912013	MANOJ KUMAR .S	46	24	20	91	
01912014	MEGANATHAN T	47	23		90	
				22	92	





Date: 29.12.2021

SENGUNTHAR ENGINEERING COLLEGE

(ADDITIONAL BY ARCTE, New BORD & ATRIBUTE TO ATRIBUTE OF THE UNIVERSITY, Cheaners)

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THRUCHENGODE - 637 206 NAMAKKAL (D1) TAMILNADU

CONTINUOUS INTERNAL ASSESSMENT -NOV/DEC 2021

Department of Computer Science and Engineering

Academic Year : 2021 - 2022

Military and the control of the cont	ersking gerijanin silani işik isrimatır etmenteri elektronomanın elektronomanın elektronomanın elektronomanın	MARKS ALLOTED (100)		MARKS OBTAINED	
Reg. No.	Name of the Student	CODING (50)	IMPLEMENTATION/ TESTING(25)	VIVA VOCE(25)	TOTAL(100)
201912001	CHANDRU .K	49	24	22	95
201912002		50	25	24	99
201912003	DHARMAN .M	47	23	21	91
201912004	ELAKKIYA .D	48	24	23	95
201912005	GIRIHARAN .K	47	22	22	91
201912006	GOWTHAM .G	ABSENT	ABSEN T	ABSENT	0
201912007	HARINI SREE .S	50	25	24	99
01912008	IMAYA .B	47	24	23	94
01912009	KANAGASABAPAHTI E	50	25	24	99
01912010	KARTHI D	48	22	23	93
01912011	KESAVA RAMAN .K	48	23	22	93
01912012	LOKESH M	46	24	21	91
1912013	MANOJ KUMAR S	46	24	20	90
1912014	MEGANATHAN T	47	23	22	92





SENGUNTHAR ENGINEERING COLLEGE

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CONTINUOUS INTERNAL ASSESSMENT -NOV/DEC 2021

Department of Computer Science and Engineering

Date: 29.12.2021

Academic Year : 2021 - 2022

Sul	bject code/Subject Name: 19		MARKS ALLOTED (10	00)	MARKS OBTAINED
The state of the s	one calculate and distribution or construction of a function of the function o			VIVA	TOTAL(100)
Reg. No.	Name of the Student	CODING	IMPLEMENTATION/		
		(50)		22	95
201912001	CHANDRU .K	49	24	24	99
201912002	DHARANIDHARAN .K	50	25	21	91
		47	23	21	
201912003	DHARMAN .M	48	24	23	95
201912004	ELAKKIYA .D			22	91
201912005	GIRIHARAN .K	47	22		^
		ABSENT	ABSENT	ABSENT	0
201912006		50	25	24	99
201912007	HARINI SREE .S	-		23	94
201912008	IMAYA .B	47	24	23	
201912009	KANAGASABAPAHTI.E	50	25	24	99
water and a second district the second dis second district the second district the second district the sec		48	22	23	93
201912010	KARTHI .D	48	23	22	93
201912011	KESAVA RAMAN .K	40	20	Acr des	
201912012	LOKESH .M	46	24	21	91
01912013	MANOJ KUMAR .S	46	24	20	90
01912014	MEGANATHAN .T	47	23	22	92



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Date: 29.12.2021

CONTINUOUS INTERNAL ASSESSMENT -III

Department of Computer Science and Engineering

Academic Year : 2021 - 2022

Year/Sem

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And the second s			MARKS ALLOTED (10	00)	MARKS OBTAINED
Reg. No.	No. Name of the Student		IMPLEMENTATION/ TESTING(25)	VIVA VOCE(25)	TOTAL(100)
20191200	CHANDRU .K	(50)	24	22	95
201912002	DHARANIDHARAN .K	50	25	24	99
201912003	DHARMAN .M	47	23	21	91
201912004	ELAKKIYA .D	48	24	23	95 .
201912005	GIRIHARAN .K	47	22	22 22	
201912006	GOWTHAM .G	ABSENT	ABSENT	ABSENT	0
201912007	HARINI SREE .S	50	25	24	99
201912008	IMAYA .B	47	24	23	94
201912009	KANAGASABAPAHTI E	50	25	24	99
201912010	KARTHI.D	48	22	23	93
201912011	KESAVA RAMAN .K	48	23	22	93
201912012	LOKESH .M	46	24	21	91
201912013	MANOJ KUMAR .S	46	24	20	90
01912014	MEGANATHAN .T	47	23	22	92



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CONTINUOUS INTERNAL ASSESSMENT -III

Department of Computer Science and Engineering

Academic Year : 2021 - 2022

Year/Sem

: III/V

Date: 29.12.2021

Reg. No. Name of the Student			MARKS ALLOTED (10	00)	MARKS OBTAINED																						
		CODING (50)	IMPLEMENTATION/ TESTING(25)	VIVA VOCE(25)	TOTAL(100)																						
201912001	CHANDRU .K	49 24 22	DRU .K 49 24 22	CHANDRU .K 49 24 22	CHANDRU .K 49 24 22	49 24 22	49 24 22	49 24 22	49 24 22	HANDRU .K 49 24 22	K 49 24 22	CHANDRU .K 49 24 22	NDRU .K 49 24 22	HANDRU .K 49 24 22	49 24 22	49 24 22	49 24 22	49 24 22	49 24 22	49 24 22	49 24 22	49 24 22	49 24 22	49 24 22	22	24 22	95
201912002	DHARANIDHARAN .K	50	50 25 24		99																						
201912003	DHARMAN .M	47	23	23 21																							
201912004	ELAKKIYA .D	48	24 23		95																						
201912005	GIRIHARAN .K	47	22	22	91																						
201912006	GOWTHAM .G	ABSENT	ABSEN T	ABSEN T	0																						
201912007	HARINI SREE .S	50	25	24	99																						
01912008	201912008 IMAYA .B 47 24	24	23	94																							
201912009	KANAGASABAPAHTI.E	50	25	24	99																						
201912010	KARTHI.D	48	22	23	93																						
201912011	KESAVA RAMAN .K	48	23	22	93																						
201912012	LOKESH M	46	24	21	91																						
201912013	MANOJ KUMAR .S	46	24	20	90																						
201912014	MEGANATHAN .T	47	23	22	92																						



MARKS

SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

Personal deposits a contract	TIRUCHEN	1	MARKS ALLOTED (1)	00)	OBTAINED						
Reg. No.	Name of the Student		IMPLEMENTATION/	VIVA	TOTAL(100)						
1. reg. 140.	Name of the others	CODING (50)	TESTING(25)		(50) TESTING(25)		(50) TESTING(25)		(50) TESTING(25)		
201912015	NANDHAKUMAR .R	46	24	21	91						
201912016	PRAGATHEESWARI S	46	23	22	91						
201912017	RAJKUMAR .S	48	24	23	95						
201912017	RANJITHKUMAR .R	48	23	23	94						
201912019	RISHIKUMER .K	50	25	23	98						
And the second second second second second second second	~		24	23	97						
201912020	RITHISHMANI .R SATHISHKUMAR .S	50	23	21	92						
201912021	SIVANESAN .M	48	24	22	95						
201912023	SRIDHAR .P	49	23	21	92						
201912024	SRINIVASAN S	47	22	23	92						
201912025	STANLY .J	47	23	21	91						
201912026	SUJI.D	50	25	24	99						
01912027	VISWANATHAN .S	50	25	24	99						
201912501	MOHANRAJ M	ABSENT	ABSEN T	ABSEN T	ABSEN T						

ETB Acadomy

Memorandum of Understanding

Retween

Sengunthar Engineering College (Autonomous), Tiruchengode

And

EXTOLTECH SOLUTION, Erode.

This Agreement is made on 13.09.2021 between Sengunthar Engineering College (Autonomous), Tiruchengode

And

EXTOLTECH SOLUTION, Erode.

Sengunthar Engineering College (Autonomous) is a leading educational institute in Tiruchengode providing various Degree programs approved by AICTE, hereinafter referred as INSTITUTE.

And

EXTOLTECH SOLUTION having its office at 159, Amman Complex, Mettur Road, Erode - 639001. EXTOLTECH SOLUTION specializes in software development on all Softwares, hereinafter referred as COMPANY.

- 1. Now therefore both the parties hereby agree as follows:
- 1.1 COMPANY will conduct CAD, CAM, CAE, Software and Networking Courses for students of INSTITUTE at Institute premises by providing specialized and certified Faculty Members.
- 1.2 Both parties will create better awareness and products of all softwares for better employability of participants at INSTITUTE.
- 1.3 COMPANY in consultation with INSTITUTE, will create and refine courses as per current software program, industry demands and accreditation requirements.
- 1.4 COMPANY will support for final year students placements.
- 1.5 Course fee & reimbursement will be as per ANNEXURE 1

2. Responsibility of Company

2.1 Provide Faculty with requisite knowledge and experience in teaching the Courses. Company will ensure substitute faculty of similar specialization, as per requirement.

3. Responsibility of the Institute

- 3.1 Provide requisite infrastructure to conduct course, like Classrooms, Computer Hardare/Software, Computer Projector, black/white board, power, power backup and other necessary equipments.
- 3.2 INSTITUTE will register students in Course by adequate information to all relevant engineering streams.
- 3.3 INSTITUTE will collect the course fee or any other fee pursuant to this Agreement from participating students in advance. INSTITUTE will facilitate the collection of fees on behalf of students.
- 3.4 Reimburse fee as applicable to COMPANY as per agreed terms.
- 3.5 Ensure that all the participating students attend Course Classes as per schedule and all Required infrastructure is made available for uninterrupted classes.
- 3.6 Institute would ensure that all students are regular in attendance.

4. Duration for this Agreement

4.1 The duration of this Agreement shall be for a period of 5 years from the date of signing and If not renewed or amended in writing the same shall be considered as expired and/or terminated.

5. Termination

- 5.1 This agreement shall take effect immediately on the execution of these presents.
 This agreement can be terminated by any party by a written letter giving one month notice period.
- 5.2 Upon expiry of the notice period this agreement will be terminated & both the parties will settle their accounts within one month of termination of this agreement.

5.3 Any notice request or other communication required or permitted to be given or made under this agreement to INSTITUTE or COMPANY shall be in writing. Such notice or request shall have been given or made when it shall have been delivered by hand, with a copy by facsimile, to the party to which it is addressed at such party's address specified below or at such other address as such party shall have designed by notice to the party for giving such notice or making such request;

EXTOLTECH SOLUTION,

Sengunthar Engineering College

159, Amman Complex, 2nd Floor,

(Autonomous)

Mettur Road,

Kumaramangalam (Po),

Erode-638011.

Tiruchengode,

Namakkal Dist-637 205.

5.4 Nothing expect as otherwise specifically provided here in this agreement, shall bind each party's successors & permitted assignors.

5.5 The parties hereto acting themselves or through representative duly authorized, have caused this agreement to be signed in their respective names as of the day & year written above.

Burk hoto

SECRETARY & CORRESPONDENT

13.9.204.

EXTOLTECH SOLUTION,

CENTRE HEAD

Sengunthar Engineering College (Autonomous)

159, Amman Complex, 2nd Floor,

Kumaramangalam (Po),

Mettur Road,

Tiruchengode,

Erode-638011.

Namakkal Dist-637 205.

Place: Tiruchengode

SECRETARY & CORRESPONDENT. SENGUNTHAR ENGINEERING COLLEGE, TIRUCHENGODE - 637 208.

Date: 13.09.2021

Annexure I

INSTITUTE OFFER

SL.NO	SOFTWARE DETAILS	DURATION IN HOURS	TRAINING FEES PER STUDENT (RS.)
1.	STAAD PRO	50	1500
2.	WEB TECHNOLOGY	50	1500
3.	MICRO PYTHON	50	1500
4.	ANSYS	50	1500

Terms and Conditions:

- 1. 50% of Training fees will be paid on commencement of the course and balance. 50% of Training fees will be paid at the time of completion of course.
- 2. The availed offer for the successive course is strictly only for enrolled students.

CENTRE HEAD

Bung. X

EXTOLTECH SOLUTION,

159, Amman Complex, 2nd Floor,

Mettur Road,

Erode-638011.

ETS OF ETS

Place: Tiruchengode

Date: 13.09.2021

SECRETARY & CORRESPONDENT

Sengunthar Engineering College

(Autonomous)

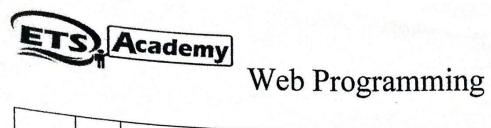
Kumaramangalam (Po),

Tiruchengode,

Namakkal Dist-637 205.

SECRETARY & CORRESPONDENT. SENGUNTHAR ENGINEERING COLLEGE, TIRUCHENGODE - 637 208.

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Php Web programming PHP



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12	Advance Program Flow Statement ➤ require() Statement ➤ include() Statement ➤ require_once() Statement ➤ include_once() Statement	2	7 .
13	Functions > What Is a Function? > Purpose of a Function > Structure of a Function > Calling Functions > Defining a Function > Passing Arguments to Functions > Returning Values from User-Defined Functions	9. Ar	26 4.30 Y PM
14	Arrays Storing Data in Arrays using PHP Creating &Initializing Arrays Array Functions Multi-Dimensional Arrays		
15	Object-Orientation in PHP > Benefits of OOPS > OOP Concepts Class Objects Inheritance Interface Abstraction Polymorphism Message Communication > Constructors and Destructors Static Class Members instanceof Keyword Helper Functions Cloning Abstract Classes		3

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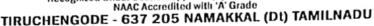


	Working with Strings		
21	Formatting Strings > Introducing printf() > Padding Output > Specifying a Field Width > Specifying Precision > Storing a Formatted String		
22	Investigating Strings A Note About Indexing Strings Finding the Length of a String Finding a Substring Within a String Finding the Position of a Substring Extracting Part of a String Manipulating Strings Cleaning Up a String Replacing Up a String Replacing Substrings Converting Case Wrapping Text Breaking Strings into Arrays Joining Arrays to Form a String		Mark Control
23	2021 Part 4: Advanced PHP Dates and Times	930 AM 430 PM	
24	Cookies > Introducing Cookies > Creating Cookies > Reading from Cookies > Adding Parameters to a Cookie > Deleting a Cookie Saving Form Data Using Sessions > Working with Session Variables > Passing Session IDs > Destroying Sessions > Sessions in an Environment		2000
25	Database Management Using MySQL Installing MySQL Installing on Linux or Windows Configuring Your System Checking Your System Works Setting the Root Password Deleting Anonymous Accounts Creating an Account for Basic		

Identifiers in MySQL Creating a Database Selecting a Database Creating Tables	26	Handling Databases Working with the Database Functions Beneath the Abstraction Opening a Database Adding Data to the Database Amending Elements in a Database Reading from a Database Exists in a Database Deleting an Item from a Database	2	4	3		7	
Inserting, Deleting, and Updating Data > Using INSERT > Using DELETE > Using TRUNCATE > Using UpDATE Querying MySQL > Overview of SELECT > Simple Queries > Selecting Particular Columns > Specifying Absolute Databases and Tables > Using the WHERE Clause > Removing Duplicates with DISTINCT > Using the GROUP BY Clause > Selecting Particular Groups with HAVING > Sorting Search Results with ORDER BY	27	> Creating a Database > Selecting a Database > Creating Tables > Column and Data Types in MySQL > Creating Indexes > Deleting Databases, Tables, and Indexes	, de	1		10000	MO Make	6
	28	Inserting, Deleting, and Updating Data > Using INSERT > Using DELETE > Using TRUNCATE > Using UPDATE Querying MySQL > Overview of SELECT > Simple Queries > Selecting Particular Columns > Specifying Absolute Databases and Tables > Using the WHERE Clause > Removing Duplicates with DISTINCT > Using the GROUP BY Clause > Selecting Particular Groups with HAVING > Sorting Search Results with ORDER BY					200 Mari	



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal) Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956 NAAC Accredited with 'A' Grade





Ref: SEC//VAC/2021-2022/02

Date: 30.05.2022

Submitted to the Correspondent for Approval:

Sir,

Sub: Requesting permission for conducting value added courses - Reg.

We would like to bring to your kind consideration to accord approval to conduct the value added courses to the B.E. - II Year (Fourth Semester) students of all departments as per the curriculum. In this connection, MoUs are to be made between our Institution and Industries as Training Partner mentioned against respective Departments for mutual benefits on 01.06.2022.

Training Faither Mentioned against res	DEPARTMENT	COURSE			
INDUSTRY	DEPARTMENT				
EXTOLTECH SOLUTION, ERODE	CIVIL	SKETCHUP			
	225	PC HARDWARE			
EXTOLTECH SOLUTION, ERODE	CSE	TROUBLESHOOTING			
		MOBILE HARDWARE			
EXTOLTECH SOLUTION, ERODE	ECE	TROUBLESHOOTING			
C-CUBE TECHNOLOGIES, ERODE	EEE	PCB DESIGN			
EXTOLTECH SOLUTION, ERODE	MECH	SOLID WORKS			

We request your permission for the same.

Submitted by

1. S. ANYND KLIMAR (母. CA. Distre)
2. Gr. MOHESHKUMAR (日西山地区南川122)

3. V. Growthaman [V. Gacharrey

4. FOR Y. PRASHANTH (2. Prush

5. P. JANESESCOARIAN (P. Capraced 3405/2022) VAC I/C(s)

Recommended by

Copy to:

- 1. Office File
- 2. IQAC

Forwarded by

5. N. THIRU SENTHIL (N.T. MEL) ADHIBAN (N.T. Mel)

HoD(s)

Approved by

CORRESPONDENT

Memorandum of Understanding

Between

Sengunthar Engineering College (Autonomous), Tiruchengode

And C CUBE TECHNOLOGIES, Erode.

This Agreement is made on 01.06.2022 between Sengunthar Engineering College (Autonomous), Tiruchengode

And C CUBE TECHNOLOGIES, Erode.

Sengunthar Engineering College (Autonomous) is a leading educational institute in Tiruchengode region providing various Degree programs approved by AICTE, hereinafter referred as the INSTITUTE.

And

C CUBE TECHNOLOGIES having its office at 49-c, 1st Floor, Amman Complex, Opp.Abirami Theatre Road, E.V.N.Road, Erode-638011.

C CUBE TECHNOLOGIES specializes in software development on all SOFTWARES, hereinafter referred as the COMPANY.

1. Now therefore both the parties hereby agree as follows:

- L1 The COMPANY will conduct Electrical CAD, PCB, PLC SCADA for students of the INSTITUTE at Institute premises by providing specialized and certified Faculty.
- 1.2 Both the parties will create better awareness and products of all Softwares for better employability of participants at the INSTITUTE.
- 1.3 The COMPANY in consultation with the INSTITUTE, will create and refine courses as per current software program, industry demands and accreditation requirements.
- 1.4 The COMPANY will support for final year students placements.
- 1.5 Course selection and fixation of course fee will be as per the current situation and demands.

2. Responsibility of Company

2.1 Provide Faculty with requisite knowledge and experience in teaching all the software courses. The COMPANY will ensure substitute faculty of similar specialization, as per requirement.

3. Responsibility of the Institute

- 3.1 Provide requisite infrastructure to conduct course, like Classrooms, Computer Hardare/Software, Computer Projector, black/white board, power, power backup and other necessary equipments.
- 3.2 The INSTITUTE will register students in course by adequate information to all relevant engineering streams.
- 3.3 The INSTITUTE will collect the course fee or any other fee pursuant to this Agreement from participating students in advance. The INSTITUTE will facilitate the collection of fees on behalf of students.
- 3.4 Reimburse fee as applicable to the COMPANY as per agreed terms.
- 3.5 Ensure that all the participating students attend course classes as per schedule and all required infrastructure is made available for uninterrupted classes.
- 3.6 Institute would ensure that all students are regular in attendance.

4. <u>Duration for This Agreement</u>

4.1 The duration of this Agreement shall be for a period of August, 2024 from the date of signing and If not renewed or amended in writing the same shall be considered as expired and/or terminated.

5. Termination

- 5.1 This agreement shall take effect immediately on the execution of these presents. This agreement can be terminated by any party by a written letter giving one month notice period.
- 5.2 Upon expiry of the notice period this agreement will be terminated & both the parties will settle their accounts within one month of termination of this agreement.

5.3 Any notice request or other communication required or permitted to be given or made under this agreement to the INSTITUTE or the COMPANY shall be in writing. Such notice or request shall have been given or made when it shall have been delivered by hand, with a copy by facsimile, to the party to which it is addressed at such party's address specified below or at such other address as such party shall have designed by notice to the party for giving such notice or making such request:

C CUBE TECHNOLOGIES

SENGUNTHAR ENGINEERING COLLEGE

49-c, 1st Floor, Amman Comple

Opp. Abirami Theatre Road,

E.V.N.Road.

Erode Dist -638011.

(Autonomous)

Kumaramangalam Road,

Tiruchengode,

Namakkal Dist-637 303.

- 5.4 Nothing espect as otherwise specifically provided here in this agreement, shall bind each party's successors & permitted assignors.
- 5.5 The parties here to acting themselves or through representative duty authorized, have caused this agreement to be signed in their respective names as of the day & year written above. \$01.06.20W

1 Kin -- 12

CENTRE HEAD

SECRETARY & CORRESPONDENT

Sengunthar Engineering College

(Autonomous)

Kumaramangalam (Po),

C CUBE TECHNOLOGIES

49-c, 1st Floor, Amman Complex,

Opp. Abirami Theatre Road,

E.V.N.Road,

Erode Dist -638011.



Namakkal Dist-637 205.

Tiruchengode,

SECRETARY & CORRESPONDENT. SENGUNTHAR ENGINEERING COLLEGE (SUOMONOTUA)

TIRUCHENGODE - 637 205.

Place: Tiruchengode

Date: 01.06.2022







19MDC401

VALUE ADDED COURSE - I

LTPC

OBJECTIVES

The main objective of this course is to:

- Create the basic m scripts, simulink model in electrical application.
- Learn the knowledge of printed circuit board.
- Develop embedded-system programming and Interfacing technology.
- Educate on obtaining circuit designers better understand the operation of a SPICE circuit simulator and semiconductor device models with emphasis on Deep-Submicron(DSM) transistors.

EITHER ONE OF THE COURSE IN THE LIST

- MAT LAB
- **PCB DESIGN**
- EMBEDDED SYSTEM
- PIECE SPICE SOFTWARE

OUTCOMES

At the end of the course, the students will be able to:

- Understand the concept of m file and simulation.
- Design the printed circuit board various application.
- Aware the designing knowledge of embedded-system programming.
- Recognize the operation of a PIECE SPICE circuit simulator.

Livedy 6/05/2001

SEC-UG-R2019/JAN-2021

SENGUNTHAR String 2 Succes **PAGE 114**



COURSE		PCB Design		
COLLEGE NAME	SENGUNTHA	(0 LL 12 6)B		
CLASS STARTING DATE	10/6/2022	CLASS ENDING DATE	17/6/2022	
DEPT/YEAR	EGE / HEAR	STAFF NAME	K-PRASHANTH	

DAY	DATE	TOPICS	STAFF SIGN
		INTRODUCTION TO PCB DESIGN	
1	10. 6,2022	INTRODUCTION ABOUT DIP TRACE. INTRODUCTION TO SCHEMATIC DIAGRAM DESIGN	1 proxy
		EDITING AND CREATING NEW COMPONENTS. CREATING THE NEW LIBRARIES COMPONENT PROPERTIES	1/2 Pressed
	14. 6,202	TOOL PANEL SYMBOL LAYERS EDITING AND CREATING NEW PATTERNS.	y. prosect
2.	14.	DRAWING LINES DECTANGLE DOLVCONS ETC	ry preshot
3	15.6,222	PADS PROPERTIES PLACEMENT OF COMPONENTS COMPONENT LIBRARY MANAGEMENT	Kpiern
		SPICE SETTING PLACEMENT SETUP	of presen
4			



menta,

4	16.612022	CONVERT SCHEMATIC TO PCB. COMPARE PCB WITH SCHEMATICS	2 prose
		ROUTE METHODS [MANUAL AND AUTO ROUTE]. PRINT, PREVIEW, TITLE AND SHEET SETUP BILL OF MATERIALS	of bostin
5	17.6.2022	PROJECT WORK SUBMISSION	4. presen

of prosperth STAFF SIGN







DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING II YEAR / IVSEM - ACADEMIC YEAR 2021-2022

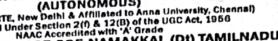
SUBJECT CODE & NAME:19MDC401 - PCB DESIGINING (VALUE ADDED COURSE - I)

					ATTE	ENDANCE (10.06.2022	TO 17.06.20)22)			
C No	Page No.		10.06	.2022	14.06	.2022	15.06	.2022	16.06	.2022	17.06	2022
S.No	Reg No	Students Name	Z.	NA .	S.	AN	ž.	AN	Z.	NA .	Z	*
1	202013002	BALAMURUGAN S	2. Balar	S. Balz	> Ralas	g.Bala	Q Balay	9. Ralco	Q.Bala	S. Rala	Q. Ralan	2. Rales
2	202013003	DURGESH KUMAR YADAV	Des	912	Dur	Defin	Dis	Der	Dus	QVZ	- Dus	-022
3	202013004	GOWTHAM R	Short	Lind	and	and	on	Lut	Thus	onny	mat	Lunk
4	202013005	GUKAN P	('cle	Celen	cela	cell	cert	cede	Color	cook	celz	روسف
5	202013006	GUNASEKARAN I	I.inner	160	I. Ouron	J. Gurano	Theresope	I Gurcian	1 Jungue	1 cmagan	المنتعمين 1	J-William -
6	202013007	JAYASURYA D	DP4.	De la Constantina	25P4.	27.f.	229.	20 F.	DPF.	Follow.	D.R.	2
7	202013008	KALAISELVI P	PKalensan	P.Kda.sel	R. Gelaish	P. Kalardii	12-6des-Sin		Phelandi	p.Kdareli	P. Kalastu	p. Kalandan
8	202013009	KAVYA M	M Kanya	M-kon4	H-Konde	W. Kand	Mkanda	MXONGA	M. Karya	M. Konde	M. Kands	M. Kander
9	202013010	KOWSALYA R	B. Koney &	5 conto	5.00mg	5 pante	0:10 mg	6. rong		6:100 2	5- Pools	6-600860
10	202013011	LALITHAASRI K	KILITE	4 Lite	1. July	W. Live	بلالناء		4. 100	K. J. 182	KNOW	412
11	202013012	LOGESHWARAN M	nation	ndog.	Tr. 105	15 to .	in took	of feet.	rotor.	rate.	who.	des
12	202013013	MD SAIF	nol-saix	nd. sur	W-suit	Jd.suis	49.2016	whish	rescort	rd saif	Magist	whiseif
13	202013014	MOHANRAJ P	Porol	6 mg	p.not	P. mely	P.mes	p.my	Zem. F.	prod	ponel	p.nd
14	202013015	NISHANTH P	p sightly	Digland			الماساليور ح	preshadly	1	pastant	الممالاه ج	1. Stats
15	202013016	SRISANTH S	Right	Sindate	Insuth	SHEER	8n8an7	k shisai	Sissorta	SWAT	A Still Fort	Fricazit
16	202013017	ѕотні м	Maldi	Methi	Matri	ROST	mosti	Mobili	mesti	Meti	MELL	roldri
17	202013018	VAIRAVAMOORTHI M	H. Voyan	M.Voiz	Nutar	m. Vag	MITON	M. 72	NJOS	Marton	m.Ta	Mitour
18	202013019	VENKATAJALAPATHI T	rventy	1	7. Very	Trouble	(V	Troub	Trock	Tivous	moule	THERE
19	202013020	VINDHIYA K	y. vindlin	Kirindhia	Z. vindlin	Z-riwlli (J. Michy	7. vindly	2. vindlei	12. vinolling	Ji.vindlu	1-virollun

20	202013301	ABIMANI. M	therea,	MIRE.	Met.	DAYA.	M. MAD	Why	n. Aton	m- 462	NOAS	ræ.
21	202013302	ANBAZHAGAN. M	400	And	D	(A)	SQ.	D.	82	100	5	D.
22	202013303	ARUN PRASATH. R	book	RAND	Darb	D. Mark	D. Pay	,	D du la	12 Aula	h dul o	h A /
23	202013305	ARUNPRASATH, V	Aug	12-L	A	tal.	An	R.Aula	K. Tuly	1 Augus	*A	K. Aeell
24	202013306	ASWIN, M	77-	新士	4=0	40	ANG	AP?	404	Ma	Wine -	the state of
25	202013308	BOOPATHI, P	Bih.a.	2 piling	82106	@Life.	Colah	Beali	B . 1. 6	661.0	But	(Deu
26	202013311	DHASARATHAN, R	P Dia	Kara	021/25	Robert	Partes	R. Phas	o at the	potass	(1351)Un	(Reffill
27	202013317	KARTHICK, A	C. J. Vet	· .	ON-VO	1. Vest		D-Verk	Chier	(1×160)	a) di odi	10-KP
28	202013319	KIRUTHIK VARSHAN. T		50	7/2	TD_	A CO.	11/1	TID	10	TVD	(4)
29	202013321	MAHENDRAN, R		2 malie	R. Nobl	10/10	2. nay	R. Maly-	a mall	mali.	a.mall.	1.E
30	202013322	MANIKANDAN, K	Kmi	10-7	KL	16-1	11-1-	Jul.	المريز	7	(C->2	3.40,04.
31	202013323	MANIKANDAN. P	Hoole	rocal ?	overte	meent,	tour	ncesto	orealip	- Illap	needin	procedio
32	202013325	MOHANDAS A	Ames.	Amel	· 0 · 1	Dorley	Angel	And		1 Myrin	.0 1	(and
- 33	202013328	PRAVEEN .T	4.00	7-6-4	T-Prof	7-P-A	7.0	7-6-1	S. not	1. mely	1.	7 90
34	202013329	PREMNATH. R	2. A.d.)	RANT	1884	p.Astr	& Amerit	12A8	Edule	Turk	122	1.04
35	202013330	SABARINATHAN, M	m &	12.87	to Post	128.m		W.8-4	12.87	EN. 87	Aug.M	Levet.
36	202013332	SILAMBARASAN P	(P)20	300	80 Be	RAR	POO	POP	Per	PDP	Per	Da
37	202013333	SUDHARSAN, J. R	8-2. Eng	B-7 2.0	8,23,5	8-4.58	Ent. 25	J-7.8	P-1:5.2	1.Z.R	27.56	8-1-50
38	202013334	SUJITHA. R	Roberth	Rollitte	R.Syita	Rdwith	R. Swith	Resilta	R. Sigith	P. Switte	P.S. it	R. Quitte
39	202013335	VENKATESH, N	W.Var	NO	10. Dar	Da	0.6	10 000	W.W	5.00	D. 200	N. Van
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(Approved by AICTE, New Delhi & Affilleted to Anna University, Chennal)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU





APPROVAL FORM

FOR THE CONDUCTION OF INTERNAL MODE EXAMS TO NON CREDITED COURSES (EEC & MDC) Date: 07.05.2022

Ref. No.: SEC/AC/CIA/202	1-22/01						,	pate: Ur.	00.2022	
		CCC		Y	ear / Se	mester		. 11 /	IV	
Department	EEE				Sect					
Branch		EEE			- :					
Regulation		1	2 2		2019					
Course Code & Name	19MDC	401 – Valı	ue Added	Courses	s -1					
Category of Course	Emp	oloyability	Enhanc	ement C	Course		Manda	tory Cou		
4,00		Name			Design	ation		Depart	ment	
Faculty Name(s)	Mr.A	.Tamilsel	vaп		Al	•		EE	E	
raculty Name (5)	F			1 . (//						
No. of Students in the	7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1111	41					
Is Invigilation required?	/ .	No	. 16	No. of Invigilators required			quired	Nil		
Mode of Exam	Pen	and Pape	er				Exam Demonstration			
Duration				3 Hours						
Maximum Marks		100		Minimum Marks to Pass				50		
Waxiiiuiii warko		CIA 1		CIA 2			CIA 3			
Question Pattern	Part A	Part B	Part C	Part A	Part B	Part C	Concept	Present ation	Query	
No. of Questions	-	-	-		-	-	-	-		
	-		_	-	<u>-</u>	-	30	60	10	
Mark of Each Question	<u> </u>					_	30	60	10	
Total Mark	-	-	-	-	-			CIA 3		
Weightage of this		CIA 1		CIA 2			100			
Internal Mode Exams		-		•			100			

Submitted by	Forwarded by	Recomm	nended by	Approved by
Faculty	HOD(s)	Dean (A)	Academic Council	Coprincipal Control

Copy to:

- 1. COE
- 2. IQAC
- 3. Dept.File
- 4. Exam Cell

SENGUNTHAR Shrung 2 Success



Sengunthar Engineering College(Autonomous) , Tiruchengode - 637 205 (An Autonomous Institution, Affiliated to Anna University , Chennal) UG/PG END SEMESTER EXAMINATIONS - APR / MAY 2022

programme : B.E - ELECTRICAL AND ELECTRONICS ENGINEERING

Batch: 2020

Name of the subject :

Value Added Course - 1

de: 19MDC401

Semester:

Date & Session: 27-06-2022 - FN

S. No	Register No	register No Name of the candidates Answer Book No		nt candidate ti	Photo of he andidate
1	202013002	BALAMURUGAN S		S. Balamuragan	9
2	202013003	DURGESH KUMAR YADAV		B. B. Grounds. B. Grounds. B. Grounds.	9
3	202013004	GOWTHAM R		K. Ground	9
4	202013005	GUKAN P		D. Lorda grafe.	
5	202013006	GUNASEKARAN I		I. burazaharan.	
6	202013007	JAYASURYA D		D'Lartagriti.	1
7	202013008	KALAISELVI P		P. Kalaselvi	0
8	202013009	KAVYA M		M. Kauya R. Kows for K. Lalithaa Sai	自
9	202013010	KOWSALYA R		R. Kowston	
10	202013011	LALITHAASRI K		1. Labithaa See	3
11	202013012	LOGESHWARAN M		M. Weshiamer	-0

Present: []

Absent: NIL

Total: []

Certified that the following particulars have been verified:

'Hall Superintendent should mark "AB" for Absent

1. The register No. of the attendance sheet with that in the hall ticket.

2. The identification of the candidate with the photo given in hall ticket.

3. The answer book number entered in the attendance sheet by the candidate with the Serial No.on the Answer

Book.

Signature of the Hall Superintendent with Name and Designation Internal fraging V. North a lever A PLECE

6123 - SEC

Signature of the Chief Superintendent with Name and Designation

> KARTHICK . M.P. Sr. Design Engineer KAR Innovation



Sengunthar Engineering College(Autonomous), Tiruchengode - 637 205 (An Autonomous Institution, Affiliated to Anna University, Chennal) UG/PG END SEMESTER EXAMINATIONS - APR / MAY 2022

Programme : B.E - ELECTRICAL AND ELECTRONICS ENGINEERING

Batch: 2020

Name of the subject :

Value Added Course - I

subject code :					
a shiper code :	A PARTY	200			
	c. h	ect	COU	е.	

19MDC401

Date & Session :

27-06-2022 - FN

s. No	Register No	Name of the candidates	Answer Book No *Write AE Absent	for Signature of the candidate Candidate
12	202013013	* MD SAIF		md.saif
13	202013014	MOHANRAJ P		p. Mohamaji
14	202013015	NISHANTH P		p. sighanty.
15	202013016	SRISANTH S		s.snsanth.
16	202013017	SUTHIM		M. Suthi
17	202013018	VAIRAVAMOORTHI M		M. Vairam
18	202013019	VENKATAJALAPATHI T		T. Venhand
19	202013020	VINDHIYA K		To Venhaf Jovendheya.
20	202013301	ABIMANI M	AB	g. Ind hix
21	202013302	ANBAZHAGAN M	- AB	

Present: 09

Absent : 0

Total: 10

Certified that the following particulars have been verified:

*Hall Superintendent should mark "AB" for Absent

- 1. The register No. of the attendance sheet with that in the hall ticket.
- 2. The identification of the candidate with the photo given in hall ticket.
- 3. The answer book number entered in the attendance sheet by the candidate with the Serial No.on the Answer

Book.

Signature of the Half Superintendent with Name and Designation | Examinar

V. Nautha kumar

APLEE

6123 - SEC

Signature of the Chief Superintendent with Name

KARTHICK . M.P So. Design Engunea kar Innovation



Sengunthar Engineering College(Autonomous), Tiruchengode - 637 205 (An Autonomous Institution, Affiliated to Anna University , Chennai) UG/PG END SEMESTER EXAMINATIONS - APR / MAY 2022

programme : B.E - ELECTRICAL AND ELECTRONICS ENGINEERING

Value Added Course - I ame of the subject :

Batch: 2020

SECOND CO.			
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CHILI		Number 197	

Subject code : 19MDC401 Semester : 4 S. Register No Name of the candidates Anguer Register No.					Date & Session: 27-06-2022 - FN			
0		Candidates	Answer Book No	*Write AB for Absent	Signature of the candidate	Photo of the candidate		
2	202013303	ARUN PRASATH R		•	RACH			
3	202013305	ARUNPRASATTH V		AB	1	9		
4	202013306	ASWIN M		AB				
25	202013308	BOOPATHI P			Bujouj P.	3		
26	202013311	DHASARATHAN R		As	P.Alda	•		
27	202013317	KARTHICK A			DA: HEXTE			
28	202013319	KIRUTHIK VARSHAN T		Atta	TATI	-		
29	202013321	MAHENDRAN R			R. Mahnduaj			
30	202013322	MANIKANDAN K		AB.		9		
31	202013323	MANIKANDAN P		AB		9		

Present : 06

Absent: 04

Total: (O

Certified that the following particulars have been verified:

*Hall Superintendent should mark "AB" for Absent

- 1. The register No. of the attendance sheet with that in the hall ticket.
- 2. The identification of the candidate with the photo given in hall ticket.
- 3. The answer book number entered in the attendance sheet by the candidate with the Serial No.on the Answer

Signature of the Hall Superintendent with Name and Designation Examiner

Nouthalewar

APLEE

6123 - SEC

Signature of the Chief Supering and Designation

> CARTHICK. M.P. St. Design Engineer kar Invovation



Sengunthar Engineering College(Autonomous), Tiruchengode - 637 205 (An Autonomous Institution, Affiliated to Anna University, Chennai) UG/PG END SEMESTER EXAMINATIONS - APR / MAY 2022

Programme: B.E - ELECTRICAL AND ELECTRONICS ENGINEERING

Name of the subject : Value Added Course - I

Batch: 2020

8.	Register No	Semester	1 4	Date &	Session: 27-06-202	22 - FN
No	J-111	Name of the candidates	Answer Book No	*Write AB for Absent	Signature of the candidate	Photo of the candidate
32	202018325	MOHANDAS A		AB		1
33	202013328	PRAVEEN T			TAL	
34	202013329	PREMNATH R			y. A. T	1
35	202013330	SABARINATHAN M			M. 8 1	
36	202013332	SILAMBARASAN P		AB		8
37	202013333	SUDHARSAN J.R			Surdry 5'R.	9
38	202013334	SUJITHA R		AB.		
39	202013335	VENKATESH N			N. Vental	S.

Present: 05

Absent: 63

Total: 08

Certified that the following particulars have been verified:

'Hall Superintendent should mark "AB" for Absent

- The register No. of the attendance sheet with that in the hall ticket.
- 2. The identification of the candidate with the photo given in hall ticket.
- 3. The answer book number entered in the attendance sheet by the candidate with the Serial No.on the Answer Book

Signature of the Hall Seperimendent with Name and Designation AND Paraminer

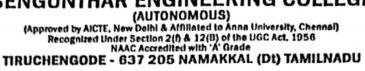
Nouthaleuman

6123 - SEC

Signature of the Chief Superir and Designation

> KARTHICK M.P. Sr. Design Enginee KAR Innovation







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Electrical and Electronic Engineering

Student's Name

: Md. soif

Academic Year

Degree/Branch/Semester

: BE | EFE | M Course Duration (Hrs) : 40 Hrs

Name of the Value added Course : pcB Course

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	Α
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	Α
6	Regularity and Punctuality and competency of the course instructor	р
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	
		vill

nd. saif Student's Signature

Scanned with CamScanner



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Electrical and Electronits Engineer By Academic Year : 2021-2024

Course Duration (Hrs) : 40 Hrs

Student's Name

: D. Moharras Academic Year : Bucchestylv Course Duration

Degree/Branch/Semester

Name of the Value added Course : PCB Course

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	B
3	Associative level of learning from Theory to Practical	B
4	Effectiveness of assignments/other activities given in the value added course	\mathcal{A}
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	\mathcal{A}_{-}
7	The Interaction and Individual attention given by the course instructor	B
8	The outcome of the course exposes new knowledge and practices	B
9	Relevance of the Value added course content towards employability and entrepreneurship	\mathcal{A}
10	Any other suggestions:	8



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STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Electrical And Electronics Engeneering

: X. Anothiya Academic Year : 202 \$-2024

ter : B.E | EEE | IV Course Duration (Hrs) : 40 hours

Student's Name

Degree/Branch/Semester

: B.E /EEE/IV Course Duration (Hrs)

Name of the Value added Course : PCB Design

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl.	Parameters	Rating
No		^
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	A
4	Effectiveness of assignments/other activities given in the value added	В
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	Ð
9	The outcome of the course exposes new knowledge and practices Relevance of the Value added course content towards employability and entrepreneurship	B
10	Any other suggestions:	
2 1		

J. vendliefe.



Student's Name

Degree/Branch/Semester

SENGUNTHAR ENGINEERING COLLEGE

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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



:40

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Depa	artı	ment	of Electrical	And Electronics	Engineering	ີ) .
	:	٨.	KARTHICL.	Academic Year	:	2021-2022.

Course Duration (Hrs)

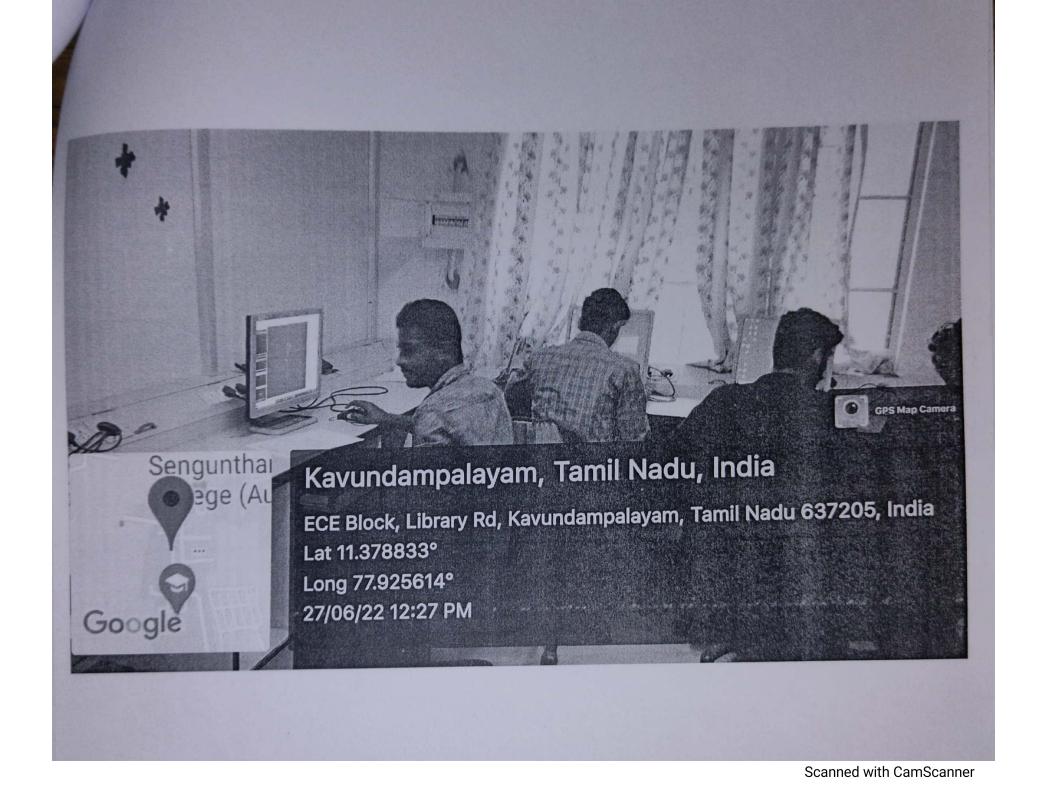
:BE / EEE / W Name of the Value added Course : DCB design.

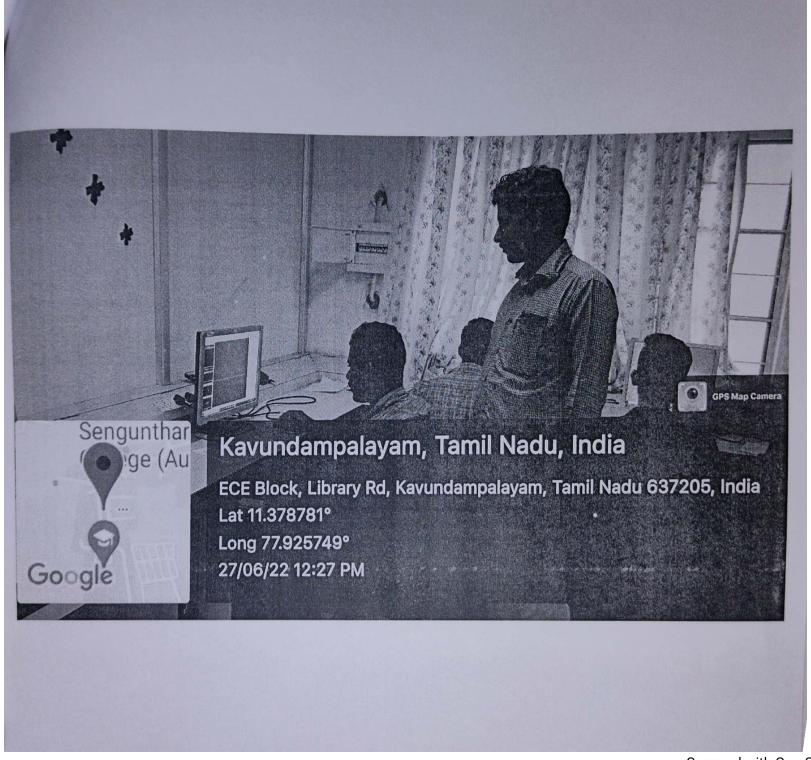
Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

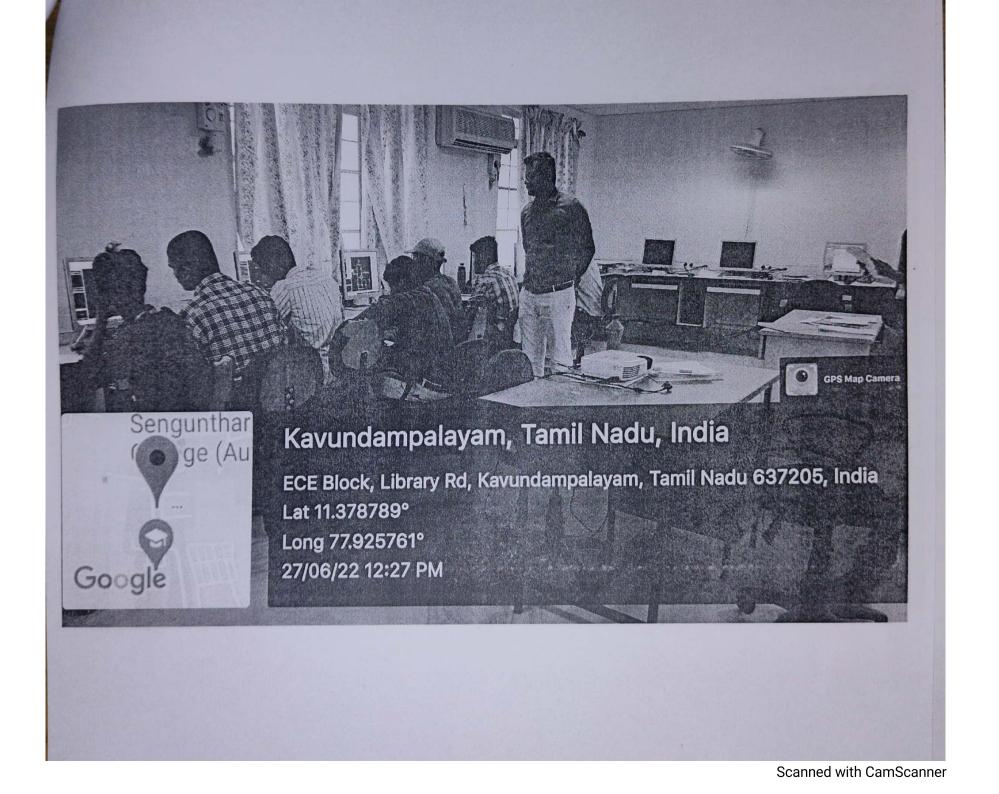
D-Unsatisfactory (1) C-Satisfactory (2) B-Good (3) A-Very Good (4)

Sl.	Parameters	Rating
No 1	Coverage of the Syllabus	Α
2	The course contents are illustrated with adequate practical examples	В
3	Associative level of learning from Theory to Practical	В
4	Effectiveness of assignments/other activities given in the value added	A
5	The competencies and skills developed from the Value added course	3
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	3
	The outcome of the course exposes new knowledge and practices	A
	Relevance of the Value added course content towards employability and entrepreneurship	В
	Any other suggestions:	
		No.

Student's Signature







This Certificate is Presented to

Balamurugan S

for successfully completing the training course on



ID Number: E22CG006

Certificate Number: CG22446



www.ccubetechnologies.com

27.06.2022

C/10012022

Awarded On

40 Hrs

Duration

Erode

Training Centre

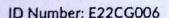
P. Show

This Certificate is Presented to

Gowtham R

for successfully completing the training course on





Certificate Number: CG22448



27.06.2022

Awarded On

40 Hrs

Erode

Duration

Training Centre



This Certificate is Presented to

Gunasekaran I

for successfully completing the training course on

PCB Design



Certificate Number: CG22450



27.06.2022

Awarded On

40 Hrs

Erode

Duration

Training Centre

8. Ame

This Certificate is Presented to

Karya M

for successfully completing the training course on



ID Number: E22CG006

Certificate Number: CG22453



www.ccubetechnologies.com

27.06.2022

Awarded On

40 Hrs

Duration

Erode

Training Centre





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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

Ref: SEC//VAC/2021-2022/01

Date: 08.09.2021

Submitted to the Correspondent for Approval:

Sir,

Sub: Requesting permission for conducting value added courses - Reg.

We would like to bring to your kind consideration to accord approval to conduct the value added courses to the B.E. - III year (fifth semester) students of all departments as per the curriculum. In this connection, MoUs are to be made between our Institution and Industries as Training Partner mentioned against respective Departments for mutual benefits on 13.09.2021.

The second deposits departments for mutual benefits on 15.05.2021.					
INDUSTRY	DEPARTMENT	COURSE			
EXTOLTECH SOLUTION, ERODE	CIVIL	STAAD PRO			
EXTOLTECH SOLUTION, ERODE	CSE	WEB TECHNOLOGY			
EXTOLTECH SOLUTION, ERODE	ECE	MICRO PYTHON			
C-CUBE TECHNOLOGIES, ERODE	EEE	ELECTRICAL CAD			
EXTOLTECH SOLUTION, ERODE	MECH	ANSYS			

We request your permission for the same.

Submitted by

1 S. AMPRID CUMBR R. SAMP

2. Gr. MOHESHKUMAR [G.@le lekustely]

3. V. GOWTHAMAN [V. Gentlam J&19/2]

4. A. TAMILSELVAN [A. WESAN 8/9/21

5. P. JANADEESWARENE P. P. GREUD OF 109/09/01

VAC I/C(s)

Recommended by

Forwarded by

1. M. Seenirajan & noto

2. Dr. M. SAKIHI NEC - OOM BIG /21

3. Dr. C. AARTHI & Sunglitz

4. Dr. K. Umadovi 2 19/2021

N. THIRU SENTHIL ADHIBMI HOD(S)

Approved by

CORRESPONDENT

PRINCIPAL

Copy to:

1. Office File

2. IQAC

Memorandum of Understanding Between Sengunthar Engineering College (Autonomous), Tiruchengode And C CUBE TECHNOLOGIES, Erode.

This Agreement is made on 13.09.2021between

Sengunthar Engineering College (Autonomous), Tiruchengode

And

C CUBE TECHNOLOGIES, Erode.

Sengunthar Engineering College (Autonomous) is a leading educational institute in Tiruchengode region providing various Degree programs approved by AICTE, hereinafter referred as the INSTITUTE.

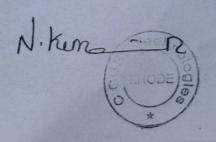
And

C CUBE TECHNOLOGIES having its office at 49-c, 1st Floor, Amman Complex, Opp.Abirami Theatre Road, E.V.N.Road, Erode-638011.

C CUBE TECHNOLOGIES specializes in software development on all Softwares, hereinafter referred as the COMPANY.

1. Now therefore both the parties hereby agree as follows:

- 1.1 The COMPANY will conduct Electrical CAD, PCB, PLC SCADA for students of the INSTITUTE at Institute premises by providing specialized and certified Faculty.
- 1.2 Both the parties will create better awareness and products of all Softwares for better employability of participants at the INSTITUTE.
- 1.3 The COMPANY in consultation with the INSTITUTE, will create and refine courses as per current software program, industry demands and accreditation requirements.
- 1.4 The COMPANY will support for final year students placements.
- 1.5 Course fee & reimbursement will be as per ANNEXURE 1



2. Responsibility of Company

2.1 Provide Faculty with requisite knowledge and experience in teaching all the Software Courses. The Company will ensure substitute faculty of similar specialization, as per requirement.

3. Responsibility of the Institute

- 3.1 Provide requisite infrastructure to conduct course, like Classrooms, Computer Hardare/Software, Computer Projector, black/white board, power, power backup and other necessary equipments.
- 3.2 The **INSTITUTE** will register students in Course by adequate information to all relevant engineering streams.
- 3.3 The INSTITUTE will collect the course fee or any other fee pursuant to this Agreement from participating students in advance. The INSTITUTE will facilitate the collection of fees on behalf of students.
- 3.4 Reimburse fee as applicable to the COMPANY as per agreed terms.
- 3.5 Ensure that all the participating students attend Course Classes as per schedule and all Required infrastructure is made available for uninterrupted classes.
- 3.6 Institute would ensure that all students are regular in attendance.

4. Duration for This Agreement

4.1 The duration of this Agreement shall be for a period of August, 2024 from the date of signing and If not renewed or amended in writing the same shall be considered as expired and/or terminated.

5. Termination

- 5.1 This agreement shall take effect immediately on the execution of these presents. This agreement can be terminated by any party by a written letter giving one month notice period.
- 5.2 Upon expiry of the notice period this agreement will be terminated & both the parties will settle their accounts within one month of termination of this agreement.

5.3 Any notice request or other communication required or permitted to be given or made under this agreement to the INSTITUTE or the COMPANY shall be in writing. Such notice or request shall have been given or made when it shall have been delivered by hand, with a copy by facsimile, to the party to which it is addressed at such party's address specified below or at such other address as such party shall have designed by notice to the party for giving such notice or making such request:

SENGUNTHAR ENGINEERING COLLEGE (Autonomous) Kumaramangalam Road, Tiruchengode, Namakkal Dist-637 303.

N. Kima - 2

For C CUBE TECHNOLOGIES 49-c, 1st Floor, Amman Complex, Opp. Abirami Theatre Road, E.V.N.Road, Erode Dist -638011.

5.4 Nothing espect as otherwise specifically provided here in this agreement, shall bind each party's successors & permitted assignors.

5.5 The parties here to acting themselves or through representative duty authorized, have caused this agreement to be signed in their respective names as of the day & year written above.

Nikuno-n

For C CUBE TECHNOLOGIES 49-c, 1st Floor, Amman Complex, Opp.Abirami Theatre Road, E.V.N.Road, Erode Dist -638011. SECRETARY & CORRESPONDENT

Sengunthar Engineering College (Autonomous) Kumaramangalam (Po), Tiruchengode, Namakkal Dist-637 205.

SECRETARY & CORRESPONDENT.

SENGUNTHAR ENGINEERING COLLEGE. TIRUCHENGODE - 637 205.

Place: Tiruchengode Date: 13.09.2021

Annexure I

INSTITUTE OFFER

SL.NO	SOFTWARE DETAIL	DURATION IN HOURS	TRAINING FEES PER STUDENT (RS.)
1.	Electrical CAD	40	1500

Terms and Conditions:

- 50% of Training fees will be paid on commencement of the course and balance. 50%
 of Training fees will be paid at the time of completion of course.
- 2. The availed offer for the successive course is strictly only for enrolled students.

N. Kurnin

For C CUBE TECHNOLOGIES 49-c, 1st Floor, Amman Complex, Opp. Abirami Theatre Road, E.V.N.Road, Erode Dist -638011. SECRETARY & CORRESPONDENT
Sengunthar Engineering College
(Autonomous)
Kumaramangalam (Po), Tiruchengode,
Namakkal Dist-637 205.

feg 13.9.104.

SECRETARY & CORRESPONDENT.
SENGUNTHAR ENGINEERING COLLEGE,
TIRUCHENGODE - 637 206.

Technologies *

Place: Tiruchengode Date: 13.09.2021



BRUCHENGODE - 037 205 NAMAKKAL (DI) JAMILHADU



19MEC521

VALUE ADDED COURSE -- II

LTPC

OBJECTIVES

The main objective of this course is to:

- Occase and modify diagrams, layouts in 2D and 3D models of electric circuits in PCB.
- Leave how to crooke a project, deal with text editor, and compile the created code.
- Study the concept of theory and applications of programmable logic controllors.
- Design and develop the electrical power system in steady, transferts and dynamics condition.

EITHER ONE OF THE COURSE IN THE LIST

- . ECAD
- MODELSIM
- . PLC
- . ETAP

OUTCOMES

At the end of the course, the students will be able to:

- Design and develop the diagrams, layouts such as printed circuit boards (PCBs) and integrated circuits (ICs).
- lulentify the appropriate methods in MODELSIM.
- Acquire knowledge of concept and applications of PLC.
- Understand the designing and simulation knowledge in electrical power systems.

Lingh 6/05/ Dec

SEC-UG-R2019/JAN-2021

PAGE 125

SENGUNTHAR



COURSE	AutoCAD Electrical						
COLLEGE NAME	SENGUNTHAR ENGINEERING COLLEGE						
CLASS STARTING DATE	20.12.2021	20.12.2021 CLASS ENDING DATE 7					
DEPT/YEAR	面1366/1	STAFF NAME	A TAMILSEL VAN				

DAY	DATE	TOPICS	STAFF			
		Torres	SIGN			
1	20,122021	INTRODUCTION TO AutoCAD Electrical SOFTWARE GUI-GRAPHICALUSER INTERFACE SCREEN,SETTINGS(UNITS/LIMITS/ZOOM) COORDINATE SYSTEM -HANDLING GUI USING BY LINE COMMAND ABSOLUTE COORDINATE SYSTEM FUNCTION KEYS: FUNCTION KEYS USING BY DRAFTING SETTINGS	DAY .			
		TOOL RECTANGLE, ARC, ELLIPSE, POLYGON				
		MODIFY TOOLS: MOVE,COPY,ERASE,ROTATE,TRIM, EXTEND,FILLET,CHAMFER,BREAK, ARRAY,SCALE,STRETCH,EXPLODE, JOIN,XLINE	Bring			
2.	21.12.2021	PROPERTIES TOOLS: MTEXT,DDEDIT,COLOR,LINETYPE, LINEWEIGHT,LAYERMATCHPROP, HATCH.HATCHEDIT,POLYLINE,POLYLINE EDIT,SPLINE,DIMENSIONS,DIMENSIONEDIT, DIMENSION STYLE	Almost			
		BLOCK, BLOCK EDITOR, WRITE BLOCK, GROUP CONSTRAINTS – PURPOSE, TYPES GEOMETRIC CONSTRAINTS, DIMENSIONAL CONSTRAINTS	Bur			
3	22.12.2021	Design Environment & Basic Workflow Project Manager, The Project Drawing List, Moving Through Projects Activating And Copying Projects SCHEMATIC WIRING Ladders, Wire Numbers, Source And Destination, Signal	Ama			



			the state of the s
		Arrows, Multiple Phase Circuits SCHEMATIC COMPONENTS	
		Swapping And Updating Blocks	
		Linking Components	
		SCHEMATIC EDITING	1
		Surfer, Align Command, Move, Copy Component, Flip, Stretch,	Butos
		Bocation Box, Eliking Components, Wattiple Bus Connections,	
		Wire Styles, Editing Wire Types, Wire Number Handling	
		Schematic Reports Creating Wiring Diagram for a Residential Building	
		Single Line Diagram	
			1 west
		Symbol Builder and Icon Menu Wizard, Creating Customized	Daniel
	and the last	Symbols	
	23.12.2021		明报 图 第一
4	231		
		Panel Layouts Creating Panel Layouts From Schematic Lists, Using The DIN	
		Rail Utility, Panel Layout Annotation And Reports	O M
		PLC Modules	1 Vice
		Using PLC I/Q Modules	
	The state of	Din Rail Editor	
		Footprint With Wire Annotation	
		Conduit Tools and Cable	0 1
5	24.12.2021	PROJECT WORK SUBMISSION	long l





SENGUNTHAR ENGINEERING COLLEGE
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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

III YEAR / VSEM - ACADEMIC YEAR 2020-2021

SUBJECT CODE & NAME:19MDC501- E CAD (VALUE ADDED COURSE - II)

ATTENDANCE (20.12.2024, TO 24.12.2021)

Reg No	Students Name	20 13	20004	Market Street, and the street,							
			2.2021	21.12	2.2021	22.1	2.2021	23.1	2.2021	24.1	2.202
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201913004	PRAVEIN.K.R	KIRIM	"	ZRN	N.D. DI	3.77	3.1 1 -	27-1	7. 12. 12.	3.77	5.040
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201913006	RITHIC KUMAR S R	O BEZI	Brodel	& Rosel	200	0 /	D. Della	Co Sandel	Do Rose	Q. Ky	d. Ku
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NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of --

Student's Name

: K.R. Pravein

Academic Year

: 2020-2021

Degree/Branch/Semester

: B.E/EEE/V

Course Duration (Hrs)

Name of the Value added Course : ELATRICALCAD

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

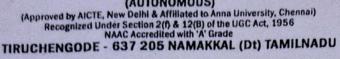
C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	19
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	A
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)





STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of ---- EEE

Student's Name

:S. VIJAY Academic Year

Degree/Branch/Semester

BEFEE /V Course Duration (Hrs) : 40 kg.

Name of the Value added Course : Electrical CAD

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

SI.	Parameters	Rating
No	Constant of the Callebus	A
1	Coverage of the Syllabus	
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	A
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	



SENGUNTHAR ENGINEERING COLLEGE
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NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of ----

Student's Name

: VIGNESHWARANR

Academic Year 2020 - 2021

Degree/Branch/Semester

: B.E/EEE/VI

Course Duration (Hrs)

: 40hvs

Name of the Value added Course : ELATRICAL (An

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3).

C-Satisfactory (2)

D-Unsatisfactory (1)

SI.	Parameters	Rating
No		
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	4
3	Associative level of learning from Theory to Practical	λ.
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	

Rivignethium Student's Signature

Certificate of Completion

This Certificate is Presented to

Rajeswaran V

for successfully completing the training course on

AutoCAD Electrical



www.ccubetechnologies.com

ID Number: ECG22002

Certificate Number: CG22243

28.12.2021

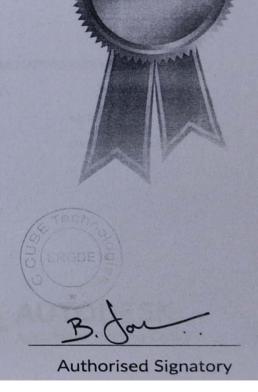
60 Hrs

Erode

Awarded On

Duration

Training Centre



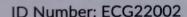
Certificate of Completion

This Certificate is Presented to

Rajamani S

for successfully completing the training course on

AutoCAD Electrical



Certificate Number: CG22241



28.12.2021

Awarded On

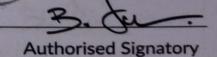
60 Hrs

Duration

Erode

Training Centre





ERODE

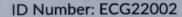
Certificate of Completion

This Certificate is Presented to

Srinivashinipriya V

for successfully completing the training course on

AutoCAD Electrical



Certificate Number: CG22242



28.12.2021

60 Hrs

Erode

Awarded On

Duration

Training Centre

B. Ju

Authorised Signatory

Memorandum of Understanding

Between

Sengunthar Engineering College (Autonomous), Tiruchengode

And

EXTOLTECH SOLUTION, Erode.

This Agreement is made on 01.06.2022 between

Sengunthar Engineering College (Autonomous), Tiruchengode

And

EXTOLTECH SOLUTION, Erode.

Sengunthar Engineering College (Autonomous) is a leading educational institute in Tiruchengode providing various Degree programs approved by AICTE, hereinafter referred as INSTITUTE.

And

EXTOLTECH SOLUTION having its office at 159, Amman Complex, Mettur Road, Erode - 639001.

EXTOLTECH SOLUTION specializes in software development on all softwares, hereinafter referred as **COMPANY**.

- 1. Now therefore both the parties hereby agree as follows:
- 1.1 COMPANY will conduct CAD, CAM, CAE, Software and Networking Courses for students of INSTITUTE at Institute premises by providing specialized and certified Faculty.
- 1.2 Both parties will create better awareness and products of all softwares for better employability of participants at the INSTITUTE.
- 1.3 The COMPANY in consultation with the INSTITUTE, will create and refine courses as per current software program, industry demands and accreditation requirements.
- 1.4 The COMPANY will support for final year students placements.
- 1.5 Course selection and fixation of course fee will be as per the current situation and demands.

2. Responsibility of Company

2.1 Provide Faculty with requisite knowledge and experience in teaching all the software courses. The COMPANY will ensure substitute faculty of similar specialization, as per requirement.

3. Responsibility of the Institute

- 3.1 Provide requisite infrastructure to conduct course, like Classrooms, Computer Hardare/Software, Computer Projector, black/white board, power, power backup and other necessary equipments.
- 3.2 The **INSTITUTE** will register students in course by adequate information to all relevant engineering streams.
- 3.3 The **INSTITUTE** will collect the course fee or any other fee pursuant to this Agreement from participating students in advance. The **INSTITUTE** will facilitate the collection of fees on behalf of students.
- 3.4 Reimburse fee as applicable to the COMPANY as per agreed terms.
- 3.5 Ensure that all the participating students attend course classes as per schedule and all required infrastructure is made available for uninterrupted classes.
- 3.6 Institute would ensure that all students are regular in attendance.

4. <u>Duration for this Agreement</u>

4.1 The duration of this Agreement shall be for a period of 5 years from the date of signing and If not renewed or amended in writing the same shall be considered as expired and/or terminated.

5. Termination

- 5.1 This agreement shall take effect immediately on the execution of these presents.
 This agreement can be terminated by any party by a written letter giving one month notice period.
- 5.2 Upon expiry of the notice period this agreement will be terminated & both the parties will settle their accounts within one month of termination of this agreement.

5.3 Any notice request or other communication required or permitted to be given or made under this agreement to INSTITUTE or COMPANY shall be in writing. Such notice or request shall have been given or made when it shall have been delivered by hand, with a copy by facsimile, to the party to which it is addressed at such party's address specified below or at such other address as such party shall have designed by notice to the party for giving such notice or making such request:

EXTOLTECH SOLUTION

SENGUNTHAR ENGINEERING COLLEGE

159, Amman Complex, 2nd Floor,

Mettur Road.

Erode-638011.

(Autonomous)

Kumaramangalam (Po),

Tiruchengode,

Namakkal Dist-637 205.

- 5.4 Nothing expect as otherwise specifically provided here in this agreement, shall bind each party's successors & permitted assignors.
- 5.5 The parties hereto acting themselves or through representative duly authorized, have caused this agreement to be signed in their respective names as of the day & year written above.

CENTRE HEAD

EXTOLTECH SOLUTION,

159, Amman Complex, 2nd Floor,

Mettur Road,

Erode-638011.

SECRETARY & CORRESPONDENT

201.06.202

Sengunthar Engineering College (Autonomous)

Kumaramangalam (Po),

Tiruchengode,

Namakkal Dist-637 205.

SECRETARY & CORRESPONDENT, SENGUNTHAR ENGINEERING COLLEGE

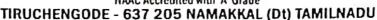
(AUTONOMOUS) TIRUCHENGODE - 637 205.

Place: Tiruchengode

Date : 01.06.2022



(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal) Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956 NAAC Accredited with 'A' Grade





Ref: SEC//VAC/2021-2022/02

Date: 30.05.2022

Submitted to the Correspondent for Approval:

Sir,

Sub: Requesting permission for conducting value added courses - Reg.

We would like to bring to your kind consideration to accord approval to conduct the value added courses to the B.E. - II Year (Fourth Semester) students of all departments as per the curriculum. In this connection, MoUs are to be made between our Institution and Industries as Training Partner mentioned against respective Departments for mutual benefits on 01.06.2022.

Training Faither Mentioned against respective Bepartments for mateur benefits on on ones.							
INDUSTRY	DEPARTMENT	COURSE					
EXTOLTECH SOLUTION, ERODE	CIVIL	SKETCHUP					
EXTOLTECH SOLUTION, ERODE	CSE	PC HARDWARE					
EXTOCTECT SOCOTION, ERODE	CSE	TROUBLESHOOTING					
EXTOLTECH SOLUTION, ERODE	ECE	MOBILE HARDWARE					
EXTOLIECT SOLUTION, ERODE	ECE	TROUBLESHOOTING					
C-CUBE TECHNOLOGIES, ERODE	EEE	PCB DESIGN					
EXTOLTECH SOLUTION, ERODE	MECH	SOLID WORKS					

We request your permission for the same.

Submitted by

1. S. ANYND ELIMAR (A. ASOFFIZ)
2. Gr. MOHEISHKUNAR CGreek bloodistes)
3. V. Gouthaman [V. Gauhany

4. FOR Y. PRASHANTH (2. Prush

5. P. JANMEESWAREN (P. Carnelle

VAC I/C(s)

Recommended by

Copy to:

- 1. Office File
- 2. IQAC

Forwarded by

5. N. THIQU SENTHIL (N.T. Mella) ADHIBAN

HoD(s)

Approved by

CORRESPONDENT



(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal)

Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956

NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



APPROVAL FORM

FOR THE CONDUCTION OF INTERNAL MODE EXAMS TO NON CREDITED COURSES (EEC & MDC)

Ref. No.: SEC/AC/CIA/2021-22/01

Date: 07.05.2022

Department	Civil Engineering Year / Semester			II / IV		IV				
Branch	Civil	Engineeri	ing	Section						
Regulation	2019									
Course Code & Name	19M	IDC401 -	Value Ad	ded Cou	ırses					
Category of Course	Emp	oloyability	Enhand	cement (Course		Mand	Mandatory Course		
		Name			Design	ation		Depar	tment	
Faculty Name(s)	Mr.S.	Anand Ku	mar	As	sistant l	Professo	r	Civil Eng	ineering	
No. of Students in the	26									
Is Invigilation required?	No No. of Invigilators requ				quired	uired Nil				
Mode of Exam	Pen and Paper		er	MCQ Goog Form	le	Oral Exam (Viva – Voce)		Demonstration		
Duration					3 Hours	5				
Maximum Marks		100		Minin	num Ma Pass	rks to		50		
		CIA 1			CIA 2			CIA 3		
Question Pattern	Part A	Part B	Part C	Part A	Part B	Part C	Concept	Present ation	Query	
No. of Questions	-	-	-	-	-	-	-	-	99 4 0	
Mark of Each Question	-		3 .		02	-	30	60	10	
Total Mark	-	-	(1)	-	-	-	30	60	10	
Weightage of this Internal Mode Exams	CIA 1			CIA 2			CIA 3 100			

Submitted by	Forwarded by	Recommended by		Approved by
8. A. Fig. 2	2 N. 29 7/6/2	Nigethorter	Carry Ago	May 5/202
Faculty	HOD(s)	Dean (A)	Academic Council / MS	Principal

Copy to:

- 1. COE
- 2. IQAC
- 3. Dept.File
- 4. Exam Cell





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NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



19MDC401

VALUE ADDED COURSE – I (SKETCHUP SOFTWARE)

LTPC

OBJECTIVES

The main objective of this course is to:

- Draw shapes and lines for move the surfaces back and forth for turning them into 3D forms quickly and accurately.
- Apply drawing scales and insert dimensions, graphics, further to learn the sketch up for building design applications.
- View and presenting models in 3D and also to make everyday shapes, 2– D plans, elevations and sections.
- Create rectangles, circles, polygons, arcs for moving, scaling and rotating objects with the process of applying, creating and editing materials.

COURSE CONTENTS

3D – modeling using sketch up software.

TOTAL: 15 PERIODS

OUTCOMES

Upon the completion of the course, the students will be able to:

- Apply basic 3D modeling and concepts to create simple building models.
- Create everyday shapes, from 2D plans, elevations; create rectangles, circles, polygons and arcs.
- Move, scale and rotate objects with processes of applying, creating and editing materials.
- Export in 2D, 3D and Map textures on straight and curved objects.

TEXT BOOKS

- 1. Marcus Ritland, "3D Printing with SketchUp".
- 2. Paul Lee, "Construction Documents Using SketchUp Pro 2020".

REFERENCES

- 1. Robert Lang, "Building Blocks of SketchUp".
- 2. John Romeo, "Create Scenery & Props with SketchUp".

E-RESOURCES

- 1. https://www.iit.edu/sites/default/files/2021-02/google_sketchup.pdf(SketchUp Introduction)
- 2. https://www.naukri.com/learning/design-your-room-using-sketchup-course-udeml724 (Design your Room Using Sketchup)







COLLEGE NAME: SENGUNTHAR ENGINEERING COLLEGE

STARTING DATE: 10.06.2022

DEPARTMENT: CIVIL

ENDING DATE

17-06.2022

YEAR: ILM YEAR.

INCHAR	GE:S. AMA	ND KUMAR	PHONE NO .: 9655778717			
DAY	DATE		SIGNATURE			
DAT	DATE	SYLLABUS	TRAINER	STAFF		
	14	Introduction to Sketch up				
	~~	GUI (Graphical User	D	20		
1	\ \sigma_{\infty}	Interface)	Mary	Ono.		
	6,00	Template setting	Mar.	94		
		Screen Settings	\mathcal{A}			
		Toolbars:	M.			
	6.6.	* UNIT	lo.	~ .		
2	6	* PAN	N COST	Ouro.		
	6.	* ZOOM	m.	3.		
		♦ ORBIT	~			
		Basic Tools:	1/ 1-			
	10.6.22	♦ Line	N. Morros	Orre,		
	\^	❖ Freehand	19 is	7		
		❖ 2 point arc				
3		❖ 3 point arc				
		❖ Pie				
N .		❖ Rectangle	x 24 × x			
		❖ Rotated rectangle				
		❖ Circle				





	III.b.22	 Polygon Push/Pull Groups Components Move Rotate Copy Array Polar Array Follow me Offset Scale Paint Bucket Erase Select 	The state of the s	W.S.
4	W.b. 22	VIEWS: Sloo Top Bottom Front Back Left Right STYLES: Xray Wireframe Hidden Line Shaded Shaded Monochrome	Market	N. EST
5	W. 6-22	Solid tools Outer shell Intersect Union Subtract Trim Split	Marke	The second second





6	14.6.22	 Creating Materials Apply materials Create new material Add patterns 	Note of the second	MASTIL
7	15-b-28	❖ Components❖ Roof❖ Landscape		M. Brown
8	45.05.22	Warehouse:	A Company of the Comp	MESTER
9	5,0,05	Section Plan: Sections - Elevations Display section plane Display section cut Display section fill	White	W. BRI
10	16.6.22	Sandbox: From contour From scratch Smoove Stamp Drape	in the same of the	Drug.

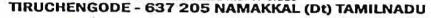




		❖ Add details❖ Flip edge		
		V-RAY INTRODUCTION:		
		V-RAY ASSET EDITOR		
	4	V-RAY MATERIALS		
	1.6.22	V-RAY LIGHTING	. 1	
11	2/0	 Rectangle light 	11 12	031
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		* Camera	Y	
	2	Position camera	7	
12	17-6-28	❖ Walk	1 1	مرتبر مراجع
	1,	❖ Look around	1/2	J .
		Add scene	1.2	
		Animation		
	1	VRAY RENDERING		
13	12/2/2	IMPORT AND EXPORT		چېچ <i>ې</i>
	140	PROJECT	Mille	



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS) (Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal) Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956 NAAC Accredited with 'A' Grade TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU





DEPARTMENT OF CIVIL ENGINEERING 19MDC401-VALUE ADDED COURSE I (SKETCHUP SOFTWARE) ATTENDANCE SHEET

SL.NO	Reg. No.	Name of the Student	10.06.2022	14.06.2022	15.06.2022	16.06.2022	17.06.2022
1	202011001	DEEPAK BALU S	S.Dwy	S. Dusti	S. Doch	SDELL	S-Durlip
2	202011002	JEYABHARATHI V	V. In R. h.	v. Zes Ati	WHO U.S.		witht
3	202011003	KAVIYARASAN S	S. Kent.	S. Kut	S. /W/	5.12ml	S. K.A.
4	202011004	SHIV KUMAR MALI	8. Kom	3. Kun	3. Kumo	SIKUM	S. Kume
5	202011005	THANIKAIVELAN G.S	GS. Think	GSTL	GS.Thi	GS.Thi	GS.Thi
6	202011006	UDHAYA A	A1/hlya	A Chly	AULLY	A.VALL.	4.1/1/1/
7	202011302	BALASUBRAMANIAN M	U-Bal	MRSI	11 AH	11-12040	11-130
8	202011303	BHARATH S V	s.v.BLH	sword	CNOW	6.400/-81	s. A.
9	202011305	DHAMODARAN S	aly	QL	QL.	9/1	Do
10	202011306	ELAVARASAN A	Epras	Flank	Etry	Flari	Flag.
11	202011307	KARTHIK C	C. Cindry.	C. Pinga.	(小学	C. C. XX	CONTRACT
12	202011308	KISHORVENKAT S	Shinne	Shuch	Shu vh	Spr rafes	Shirukat

		The state of the s					
13	202011309	MOHAMED ABDUL FAROOK A	A. Farak	A. Farat	A. Falut	A Falock,	A. Falsok
14	202011311	NANTHAKUMAR B	Parthely	arthy	Paterly	Portlidy	Porthalmy
15	202011312	NAVEEN P	Pinan	Pina	Pira	Pine	Pina
16	202011313	NAVEENKUMAR M	12.10	MAR	13. HZ	M.B.M	内数
17	202011315	RAVIKRISHNA M.G	Many	MAIN	MARIN	MYS	Many
18	202011316	SARATHI S	Rhot	ILT.	QLJ.	1.1	1/5-
19	202011317	SARAVANAN V	Surf.	Emt.	Emy	Ent	Port !
20	202011318	SIRANJEEVI S	St. 2	Wie.	28.B.	Sice	Bur.
21	202011319	SURESH P	L. Hund	L'Alend	TI.	L- Frank	L. Him
22	202011320	VELAPRAVEEN T	17.2	83.	Q.X.	弘义	My.

)

VAC COORDINATOR

STAFFI/C

HoD

17 6.22



Sengunthar Engineering College(Autonomous), Tiruchengode - 637 205 (An Autonomous Institution, Affiliated to Anna University, Chennai)

UG/PG END SEMESTER EXAMINATIONS - APR / MAY 2022

Programme: B.E - CIVIL ENGINEERING

Batch: 2020

Name of the subject: Value Added Course - 1

Subject code: 19MDC401

Date & Session .

27-06-2022 - FN

S. No	Register No	Name of the candidates	Answer Book No	*Write AB for Absent	Signature of the candidate	Photo of the candidate
1	202011001	DEEPAK BALU S			S. Enil,	9
2	202011002	JEYABHARATHI V			S. Evil,	
3	202011003	KAVIYARASAN S			S. Kangalor	
4	202011004	SHIV KUMAR MALI			S. Kumer	
5	202011005	THANKAIVELAN GS			Grs. Thin	
6	202011006	UDHAYA A			S. Kayolush S. Kayolus S. Kumer GS.Thihi A.C/dhufe	
7	202011302	BALASUBRAMANIAN M			M. PSOR	
8	202011303	BHARATH S V			5.VBL #	
9	202011305	DHAMODARAN S			all	9
10	202011306	ELAVARASAN A		AB		
11	202011307	KARTHIK C			C City	显

Present	:	1	5

APICIVIL

Absent: 01

Total:

Certified that the following particulars have been verified:

"Hall Superintendent should mark "AB" for Absent

- 1. The register No. of the attendance-sheet with that in the hall ticket.
- 2. The identification of the candidate with the photo given in hall ticket.
- 3. The answer book number entered in the attendance sheet by the candidate with the Serial No.on the Answer Book.

Signature of the Rat and Designation

S. ANAND EUMAR

Signature of the Chief Superintendent with Name

and Designation



Sengunthar Engineering College(Autonomous), Tiruchengode - 637 205 (An Autonomous Institution, Affiliated to Anna University, Chennai) UG/PG END SEMESTER EXAMINATIONS - APR / MAY 2022

Prog	ramme: B.E -	CIVIL ENGINEERING			Batch	: 2020
Nam	e of the subject	t: Value Added Course - I				
	ect code: 191		: 4	Date &	Session: 27-06-20	22 - FN
S. No	Register No	Name of the candidates	Answer Book No	*Write AB for Absent	Signature of the candidate	Photo of the candidate
12	202011308	KISHORVENKAT S			5. frisa refert	8
13	202011309	MOHAMED ABDUL FAROOK A		AB		0
14	202011311	NANTHAKUMAR B			P. Nu	
15	202011312	NAVEEN P			P.nu	
16	202011313	NAVEENKUMAR M			M ALTHER	
17	202011315	RAVIKRISHNA M G			MAN	
18	202011316	SARATHI S			ldul-	
19	202011317	SARAVANAN V		AB		
20	202011318	SIRANJEEVI S			Maj is.	9
21	202011319	SURESH P			1 of June	

Present: 08

Absent: 02

Total: 10

Certified that the following particulars have been verified:

"Hall Superintendent should mark "AB" for Absent

- 1. The register No. of the attendance sheet with that in the hall ticket.
- 2. The identification of the candidate with the photo given in hall ticket.
- 3. The answer book number entered in the attendance sheet by the candidate with the Serial No.on the Answer Book.

A. Dungles

Tytonal Communer Signature of the Hall Superintendent with Name and Designation Signature of the Chief Superintendent with Name and Designation

S. ANAND RUMAR APICIVIL



Sengunthar Engineering College(Autonomous) , Tiruchengode - 637 205 (An Autonomous Institution, Affiliated to Anna University , Chennal) UG/PG END SEMESTER EXAMINATIONS - APR / MAY 2022

Programme : B.E - Name of the subject	CIVIL ENGINEERING t: Value Added Course - I	The second secon	Act of the second second second	Batc	h: 2020
Subject code: 19	MDC401 Semester	: 4	Date & S	Session: 27-06-20	022 • FN
S. Register No No	Name of the candidates	Answer Book No	*Write AB for Absent	Signature of the candidate	Photo of the candidat
22 202011320	VELAPRAVEEN T			Pot.	0

	1	
Present : 01	Absent: -	Total: O /

Certified that the following particulars have been verified:

"Hall Superintendent should mark "AB" for Absent

- 1. The register No. of the attendance sheet with that in the hall ticket.
- 2. The identification of the candidate with the photo given in hall ticket.
- 3. The answer book number entered in the attendance sheet by the candidate with the Serial No.on the Answer Book.

A. A. 24/6/22

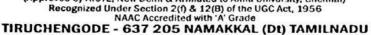
Fitmal Exminer
Signature of the Half Superintendent with Name and
Designation

Signature of the Other Superintendent with Name and Designation

S. ANAND CUMAR UP/CIVIL



(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956





STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: S. Deepar Buly Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4-point scale as shown below.

A-Very Good (4)

B-Good (3)

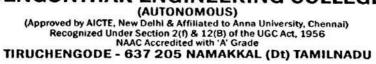
C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	P
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	C
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	

S.D.P.L. Student's Signature







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: U. Joya Blant Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

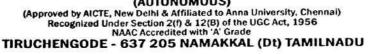
C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	Λ
3	Associative level of learning from Theory to Practical	Á
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	B
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	В
8	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	_A
10	Any other suggestions:	

Jezubut: Student's Signature







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: S. Kawiyalasan Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

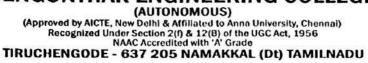
B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	ß
3	Associative level of learning from Theory to Practical	A
4	Effectiveness of assignments/other activities given in the value added course	B
5	The competencies and skills developed from the Value added course are relevant to industry needs	Α
6	Regularity and Punctuality and competency of the course instructor	B
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	ß
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: Shir Kumor malikcademic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

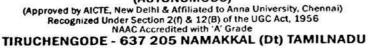
B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	Α
2	The course contents are illustrated with adequate practical examples	Α
3	Associative level of learning from Theory to Practical	A
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	В
10	Any other suggestions:	







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

:GS Tran Kairlan Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

SI. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	B
3	Associative level of learning from Theory to Practical	
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	B
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	
8	The outcome of the course exposes new knowledge and practices	B
9	Relevance of the Value added course content towards employability and entrepreneurship	 D
10	Any other suggestions:	



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: A UDHA //A Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	Ð
2	The course contents are illustrated with adequate practical examples	8
3	Associative level of learning from Theory to Practical	0
4	Effectiveness of assignments/other activities given in the value added course	В
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	6
7	The Interaction and Individual attention given by the course instructor	
8	The outcome of the course exposes new knowledge and practices	0
9	Relevance of the Value added course content towards employability and entrepreneurship	
10	Any other suggestions:	



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: Balachbarran : Academic Year: 2021-2022 (Even)

an.M

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4-point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	B
2	The course contents are illustrated with adequate practical examples	4
3	Associative level of learning from Theory to Practical	B
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	ß
6	Regularity and Punctuality and competency of the course instructor	14
7	The Interaction and Individual attention given by the course instructor	C
8	The outcome of the course exposes new knowledge and practices	13
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE **Department of Civil Engineering**

: 5. V. B. haratt

Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

Student's Name

B-Good (3)

C-Satisfactory (2)

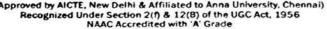
D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	R
3	Associative level of learning from Theory to Practical	в
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	Д
6	Regularity and Punctuality and competency of the course instructor	\mathcal{B}
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	В
9	Relevance of the Value added course content towards employability and entrepreneurship	А
10	Any other suggestions:	

s. w and Student's Signature



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

		~		Northead Street Company
Department	of	Civil	Engin	eering

Stud	ent's	Na	me

: Dhamodovan SAcademic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4-point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

SI. No	Parameters	Rating
1	Coverage of the Syllabus	Ω
2	The course contents are illustrated with adequate practical examples	P.
3	Associative level of learning from Theory to Practical	
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	R
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	B
8	The outcome of the course exposes new knowledge and practices	<u> </u>
9	Relevance of the Value added course content towards employability and entrepreneurship	В
10	Any other suggestions:	







TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: Elavarasan A

Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	B
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	B
4 ·	Effectiveness of assignments/other activities given in the value added course	۲
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	B
8	The outcome of the course exposes new knowledge and practices	B
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	







TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: C.KARTHIK

Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	B
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	Α
6	Regularity and Punctuality and competency of the course instructor	В
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	Α
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: S kishor werfat Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters			
1	Coverage of the Syllabus	A		
2	The course contents are illustrated with adequate practical examples	ß		
3	Associative level of learning from Theory to Practical	Ā		
4	Effectiveness of assignments/other activities given in the value added course	B		
5	The competencies and skills developed from the Value added course are relevant to industry needs	В		
6	Regularity and Punctuality and competency of the course instructor	A		
7	The Interaction and Individual attention given by the course instructor	A		
8	The outcome of the course exposes new knowledge and practices	B		
9	Relevance of the Value added course content towards employability and entrepreneurship	ß		
10	Any other suggestions:			

S. Kuhor What Student's Signature



(AUTONOMOUS)

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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: Alul Tresork. Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters Coverage of the Syllabus		
1 .			
2	The course contents are illustrated with adequate practical examples	A	
3	Associative level of learning from Theory to Practical	4	
4	Effectiveness of assignments other activities given in the value added	B	
5	The competencies and skills developed from the Value added course	3	
6	Regularity and Punctuality and competency of the course instructor	A	
7	The Interaction and Individual attention given by the course instructor	_ C	
8	The outcome of the course exposes new knowledge and practices	A	
9	Relevance of the Value added course content towards employability and entrepreneurship	Α	
10	Any other suggestions: Need more practice	•	

MA Challe Student's Signature



(AUTONOMOUS)
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal)
Recognized Under Section 2(f) & 12(ff) of the UGC Act, 19na
NAAC Accredited with 'A' Grade
TIRUCHENGODE - 637 205 NAMAKKAL (DI) TAMILNADU



STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: NYADRA PUNIOR Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

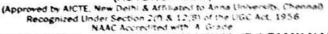
C-Satisfactory (2)

D-Unsatisfactory (1)

SI. No	Parameters	Rating
1	Coverage of the Syllabus	Λ
2	The course contents are illustrated with adequate practical examples	7
3	Associative level of learning from Theory to Practical	A'
4	Effectiveness of assignments/other activities given in the value added course	^
5	The competencies and skills developed from the Value added course are relevant to industry needs	Α
6	Regularity and Punctuality and competency of the course instructor	P
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	В
9	Relevance of the Value added course content towards employability and entrepreneurship	Ä
10	The value added course is very useful for my feature.	



(AUTONOMOUS)





TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: P.NAIGEN

Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - 1 (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4-point scale as shown below.

A-Very Good (4)

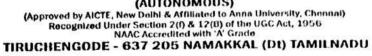
B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No		
1	Coverage of the Syllabus	D
2	The course contents are illustrated with adequate practical examples	Ð
3	Associative level of learning from Theory to Practical	E
4	Effectiveness of assignments/other activities given in the value added course	0
5	The competencies and skills developed from the Value added course are relevant to industry needs	В
6	Regularity and Punctuality and competency of the course instructor	Λ
7	The Interaction and Individual attention given by the course instructor	Α
8	The outcome of the course exposes new knowledge and practices	13
9	Relevance of the Value added course content towards employability and entrepreneurship	А
10	Any other suggestions:	







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: M. Navon kurry Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

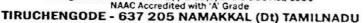
C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters				
1	Coverage of the Syllabus	A			
2	The course contents are illustrated with adequate practical examples	В			
3	Associative level of learning from Theory to Practical	C			
4	Effectiveness of assignments/other activities given in the value added course	A			
5	The competencies and skills developed from the Value added course are relevant to industry needs	В			
6	Regularity and Punctuality and competency of the course instructor	C			
7	The Interaction and Individual attention given by the course instructor	А			
8	The outcome of the course exposes new knowledge and practices	_в			
9	Relevance of the Value added course content towards employability and entrepreneurship	À			
10	Any other suggestions:				



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)





STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

:M. GRaviknishna Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

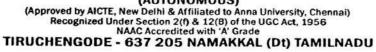
B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	- Hameters			
1	Coverage of the Syllabus	Ð		
2	The course contents are illustrated with adequate practical examples	A		
3	Associative level of learning from Theory to Practical	A		
4	Effectiveness of assignments/other activities given in the value added course	В		
5	The competencies and skills developed from the Value added course are relevant to industry needs	В		
6	Regularity and Punctuality and competency of the course instructor	A		
7	The Interaction and Individual attention given by the course instructor	Ð		
8	The outcome of the course exposes new knowledge and practices	B		
9	Relevance of the Value added course content towards employability and entrepreneurship	A		
10	Uzeful to improve our still			







Department of Civil Engineering

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Student's Name

:M. GRaviknishna Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No				
1				
2	The course contents are illustrated with adequate practical examples	Ð		
3	Associative level of learning from Theory to Practical	A		
4	Effectiveness of assignments/other activities given in the value added course	В		
5	The competencies and skills developed from the Value added course are relevant to industry needs	В		
6	Regularity and Punctuality and competency of the course instructor	A		
7	The Interaction and Individual attention given by the course instructor	A		
8	The outcome of the course exposes new knowledge and practices	ß		
9	Relevance of the Value added course content towards employability and entrepreneurship	A		
10	Any other suggestions: Uzeful to improve our skill			



(AUTONOMOUS)

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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: Sarananamv

Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4-point scale as shown below.

A-Very Good (4)

B-Good (3)

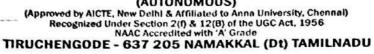
C-Satisfactory (2)

D-Unsatisfactory (1)

SL No					
1	Coverage of the Syllabus				
2	The course contents are illustrated with adequate practical examples	A			
3	Associative level of learning from Theory to Practical	В			
4	Effectiveness of assignments/other activities given in the value added course	A			
5	The competencies and skills developed from the Value added course are relevant to industry needs	B			
6	Regularity and Punctuality and competency of the course instructor				
7 .	The Interaction and Individual attention given by the course instructor	18			
8	The outcome of the course exposes new knowledge and practices	A			
9	Relevance of the Value added course content towards employability and entrepreneurship	\mathcal{B}			
10	Any other suggestions: - I hort key Maneal may be Phoyids.				

V. Sarawanan.







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: S. Sivanjewi

Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters						
1	Coverage of the Syllabus	A					
2	The course contents are illustrated with adequate practical examples						
3	Associative level of learning from Theory to Practical	Ā					
4	Effectiveness of assignments/other activities given in the value added course	A					
5	The competencies and skills developed from the Value added course are relevant to industry needs						
6	Regularity and Punctuality and competency of the course instructor						
7	The Interaction and Individual attention given by the course instructor	1					
8	The outcome of the course exposes new knowledge and practices	A					
9	Relevance of the Value added course content towards employability and entrepreneurship						
10	Any other suggestions: What I by It very Useful, and learn more thing are here. Thank for ginng his this correlation to those very						







TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

:SURESH. P

Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

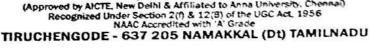
B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters			
1	Coverage of the Syllabus	₽,		
2	The course contents are illustrated with adequate practical examples	R		
3	Associative level of learning from Theory to Practical	9		
4	Effectiveness of assignments/other activities given in the value added course	B		
5	The competencies and skills developed from the Value added course are relevant to industry needs	4		
6	Regularity and Punctuality and competency of the course instructor	8		
7	The Interaction and Individual attention given by the course instructor	A		
8	The outcome of the course exposes new knowledge and practices	R		
9	Relevance of the Value added course content towards employability and entrepreneurship	A		
10	Any other suggestions:			







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Civil Engineering

Student's Name

: VELP PRAVEEN Academic Year: 2021-2022 (Even)

Degree/Branch/Semester

: B.E./Civil/IV

Course Duration (Hrs):

Name of the Value added Course : 19MDC401/ Value Added Course - I (Sketchup)

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

SI. No	Parameters	Rating
1	Coverage of the Syllabus	B
2	The course contents are illustrated with adequate practical examples	6
3	Associative level of learning from Theory to Practical	A
4	Effectiveness of assignments/other activities given in the value added course	B
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity and Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	В
8	The outcome of the course exposes new knowledge and practices	₽9
9	Relevance of the Value added course content towards employability and entrepreneurship	P
10	Any other suggestions:	

& Signature





(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

DEPARTMENT OF CIVIL ENGINEERING

PROGRAMME PHOTOGRAPH WITH GEOTAG

PROGRAMME TITLE: VALUE ADDED COURSE - I (SKETCHUP)

Academic Year: 2021-2022 Semester: EVEN Date / Period: 10.06.2022 to 17.06.2022





HOD Co-ordinator



SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS) (Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal) Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956 NAAC Accredited with 'A' Grade TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU





DEPARTMENT OF CIVIL ENGINEERING

CONTINUOUS INTERNAL ASSESSMENT 3

Academic Year: 2021 - 2022(Even)

Subject code/Subject Name: 19MDC401 / Value Added Course-I (SKETCHUP)

Year/Sem: II/IV

S.No.	e	No. Name of the Student	Marks statement				
	Reg. No.		Concept (30)	Implentation/ Presentation (60)	Viva Voce (10)	Total (100)	Remarks
1	202011001	DEEPAK BALU S	28	58	8	94	completed
2	202011002	JEYABHARATHI V	26	57.	9	92	completed
3	202011003	KAVIYARASAN S	25	55	6	86	completed
4	202011004	SHIV KUMAR MALI	28	57	8	93	completed
5	202011005	THANIKAIVELAN G.S	28	58	9	95	conflicted
6	202011006	UDHAYA A	26	56	9	91	Completed
7	202011302	BALASUBRAMANIAN M	25	55	Ь	86	completed
8	202011303	BHARATH S V	22	55	2	82	completed
9	202011305	DHAMODARAN S	26	56	9	91	completed
10	202011306	ELAVARASAN A	4	ABSEN	f ——	→ >	Not completed
11	202011307	KARTHIK C	28	57	8	93	completed



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12	202011308	KISHORVENKAT S	28	58	9	95	completed
13	202011309	MOHAMED ABDUL FAROOK A	←	ABBENT -		>	Not complete
14	202011311	NANTHAKUMAR B	25	55	Ь	86	Completed
15	202011312	NAVEEN P	26	56	Ь	88	completed
16	202011313	NAVEENKUMAR M	26	56	8	90	completed
17	202011315	RAVIKRISHNA M.G	24	52	6	82	completed
18	202011316	SARATHI S	24	58	7	8-9	completed
19	202011317	SARAVANAN V	4	- ABUEN	7	7	Not complete
20	202011318	SIRANJEEVI S	25	55	7	87	Complete
21	202011319	SURESH P	22	54	8	84	conflicted
22	202011320	VELAPRAVEEN T	27	55	8	90	completed

INTERNAL EXAMINER

S. ANAND KUMAR [APKIVIL]

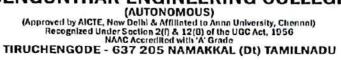
EXTERNAL EXPERT

N. GOBINATH

SR. DESIGN ENGINEER.

[EXTOLTECH SOLUTION]







CONTINUOUS INTERNAL ASSESSMENT 3 - APR/MAY 2022 19MDC401 - VALUE ADDED COURSE - I (SKETCHUP)

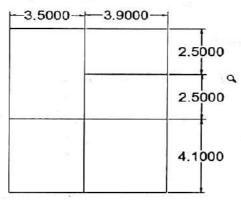
Practical Questions

Branch/Year/Semester: Civil / II / IV

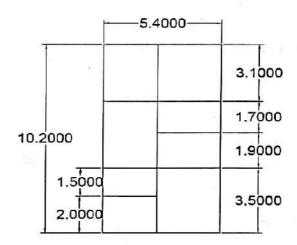
Date: 19.11.2022

Concept	Implementation / Presentation	Viva Voce	Total
30	60	10	100

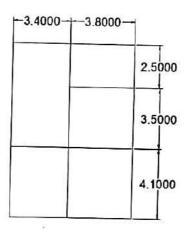
1.Design the given plan using Sketchup software.



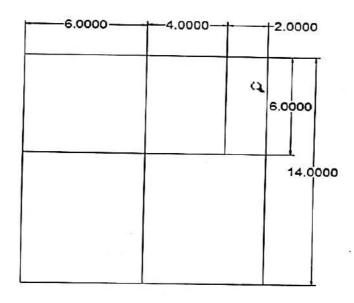
2.Design the given plan using Sketchup software.



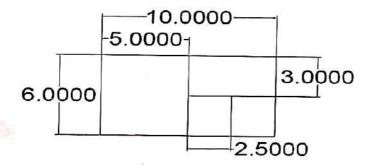
3. Design the given plan using Sketchup software.



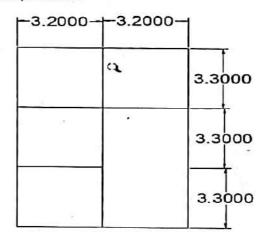
4. Design the given plan using Sketchup software.



5.Design the given plan using Sketchup software.



6.Design the given plan using Sketchup software.



INTERNAL EXAMINER

S. ANAND KUMAR

(Apleivic)

EXTERNAL EXAMINER
(TECHNICAL EXPERT)

N. CHOBINATH

SR. DERICH ENGINEER

(EKTOL TECH ROLUTION)









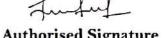
This is to certify that DEEPAK BALU S II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22

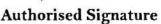




Ministry of MSME Govt of India Reg. No.:TN07E0021273

CERTIFICATE ID : A002631





















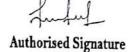
This is to certify that JEYABHARATHI V II year Civil Engineering from Sengunthar **Engineering College (Autonomous) Tiruchengode** has successfully completed the **SKETCHUP** Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22

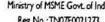


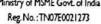


Ministry of MSME Govt. of India

CERTIFICATE ID : A002632























This is to certify that KAVIYARASAN S II year Civil Engineering from Sengunthar **Engineering College (Autonomous) Tiruchengode** has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

CERTIFICATE ID: A002633



















This is to certify that SHIV KUMAR MALI
II year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Rez. No.: TN07E0021273 CERTIFICATE ID : A002634







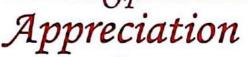
















This is to certify that THANIKAIVELAN G S II year Civil Engineering from Sengunthar **Engineering College (Autonomous) Tiruchengode** has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

CERTIFICATE ID : A002635

















CERTIFICATE

Appreciation



DATE: 25-06-2022



This is to certify that UDHAYA A
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273 CERTIFICATE ID : A002636

















This is to certify that BALASUBRAMANIAN M
II year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273 CERTIFICATE ID: A002637















ERTIFICATE

Appreciation



DATE: 25-06-2022



This is to certify that BHARATH S V II year Civil Engineering from Sengunthar **Engineering College (Autonomous) Tiruchengode** has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

CERTIFICATE ID: A002638





















This is to certify that DHAMODARAN S
II year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273 CERTIFICATE ID : A002639















CERTIFICATE

Appreciation



DATE: 25-06-2022

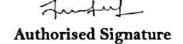


This is to certify that ELAVARASAN A
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273 CERTIFICATE ID : A002640

















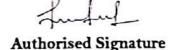


This is to certify that KARTHIK C
II year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





CERTIFICATE ID: A002641



















This is to certify that KISHORVENKAT S
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273 CERTIFICATE ID : A002642

















This is to certify that MOHAMED ABDUL FAROOK
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME GovL of India Reg. No.: TN07E0021273 CERTIFICATE ID : A002643

















This is to certify that NANTHAKUMAR B II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt of India Reg. No.: TN07E0021273

CERTIFICATE ID: A002644



















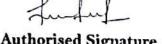
This is to certify that NAVEEN P II year Civil Engineering from Sengunthar **Engineering College (Autonomous) Tiruchengode** has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Reg. No.: TN07E0021273

CERTIFICATE ID: A002645



















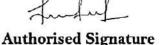
This is to certify that NAVEENKUMAR M II year Civil Engineering from Sengunthar **Engineering College (Autonomous) Tiruchengode** has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Gov. of India Reg. No.:TN07E0021273

CERTIFICATE ID : A002646

















CERTIFICATE

<u>Appreciation</u>



DATE: 25-06-2022

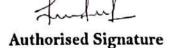


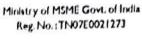
This is to certify that RAVIKRISHNA M G
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





CERTIFICATE ID: A002647



















This is to certify that SARATHIS II year Civil Engineering from Sengunthar Engineering College (Autonomous) Tiruchengode has successfully completed the SKETCHUP Course conducted by Extol Tech Solution, Erode. from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273

CERTIFICATE ID: A002648



















This is to certify that SARAVANAN V
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME GovL of India Reg. No.:TN07E0021273 CERTIFICATE ID : A002649















DATE: 25-06-2022



This is to certify that SIRANJEEVI S
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.: TN07E0021273 CERTIFICATE ID : A002650

Authorised Signature















DATE: 25-06-2022

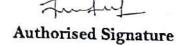


This is to certify that SURESH P
Il year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





CERTIFICATE ID : A002651

















DATE: 25-06-2022



This is to certify that VELAPRAVEEN T
II year Civil Engineering from Sengunthar
Engineering College (Autonomous) Tiruchengode
has successfully completed the SKETCHUP Course
conducted by Extol Tech Solution, Erode.
from 10-06-22 to 17-06-22





Ministry of MSME Govt. of India Reg. No.:TN07E0021273 CERTIFICATE ID : A002652

Authorised Signature













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2021

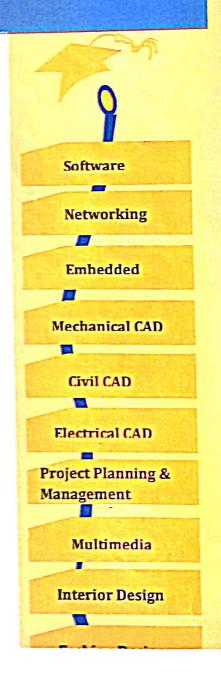
4I

Institution-Industry-Instructor-

Interaction

CAD/CAM/CAE/PPM/Software /Networking/Embedded

Training Program Proposal





\mathbf{CL}

COVER LETTER



From

06.09.2021

EXTOL TECH SOLUTION.

159, Amman Complex, 2nd Floor,

MetturRoad, Land Mark Near Hotel Regency,

Erode-638011.

To

The Principal,

Sengunthar Engineering College (Autonomous),

Tiruchengode – 637 205

Dear Sir,

Enclosed herewith is a formal proposal for the establishment of 41- Institution Industry Instructor Interaction Adoption Program. The main objective of this is to help students connect with CAD/CAM/CAE/PPM/Software/Networking/Embedded/Multimedia Project Management Skills, thus bridging the gap between academic and the industry

I trust and agree that this collaborative project can make a genuine impact for the students in the field CAD/CAM/CAE/PPM/Software/Networking/Embedded/Multimedia through effective combination of monitoring, focused curriculum and career exploration for through assessment of opportunities in the marketplace and a detailed plan. I look forward to the possibility of working with you to make 4I a success in the coming months and years. Along with this, list of the courses and fees.

Kindly go through and opt which suit you best. Hope you will get impressed and proposed with us. I am eager very eagerly waiting for your response and contact us as soon as possible at (0424) 4031055, 9965631055, 9087179955.

Thanks & Regards,

Project Manager





KH

KEY HIGHLIGHTS

- In house technical expertise
- Helping students connect with 21st Century skills.
- Providing quality education at reasonable cost.
- Fostering innovative learning in the academic environment
- Coming resources to help drive change in education
- Placement assistance
- Scholarship
- New product updates through technical seminars
- Increase in employment opportunities.
- Best Curriculum to emphasize on the topics which are developed at par with the industry standards.
- Project will submit after completion of the course.
- To produce skilled manpower
- To produce ability to work as part of a Industrial team.
- To strong analytical mind
- Increased team efficiency by implementing Agile methodology
- Bridging the gap between Academia and Industry.

VALUE ADDED TRAINING

SL.NO	SOFTWARE DETAIL	DURATION IN HOURS	TRAINING FEES PER STUDENT (RS.)
1	WEB TECHNOLOGY	50	1500
2	ANSYS	50	1500
3	MICRO PYTHON	50	1500
4	STAAD PRO	50	1500





(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennal)
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956
NAAC Accredited with 'A' Grade



TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

Ref: SEC//VAC/2021-2022/01

Date: 08.09.2021

Submitted to the Correspondent for Approval:

Sir,

Sub: Requesting permission for conducting value added courses - Reg.

We would like to bring to your kind consideration to accord approval to conduct the value added courses to the B.E. - III year (fifth semester) students of all departments as per the curriculum. In this connection, MoUs are to be made between our Institution and Industries as Training Partner mentioned against respective Departments for mutual benefits on 13.09.2021.

INDUSTRY	DEPARTMENT	COURSE
EXTOLTECH SOLUTION, ERODE	CIVIL	STAAD PRO
EXTOLTECH SOLUTION, ERODE	CSE	WEB TECHNOLOGY
EXTOLTECH SOLUTION, ERODE	ECE	MICRO PYTHON
C-CUBE TECHNOLOGIES, ERODE	EEE	ELECTRICAL CAD
EXTOLTECH SOLUTION, ERODE	MECH	ANSYS

We request your permission for the same.

Submitted by

1.5. ANAND EUMAR A. DIMP

2. Gr. MOHESHKUMAR [G. @ blast 8/4/2]

3 V. GOWTHAMAN [V. Gentlam of 8/9/21]

4. A. TAMILSELVAN [A. WISAN 8/9/21

5. P. JANODEESWARON [P. Consus of 09/09/21]

VAC I/C(s)

Recommended by

Forwarded by

1. M. Seenirajan ()

2. Dr. M. SAKIHIRL BM 8/2/21

3. Dr. C. AARTHI Dong 4121

4. Dr. K. Umadevi \$1972021

N. THIRU SENTHIL ADHIBM) HOD(S)

Approved by

CORRESPONDENT

PRINCIPAL

Copy to:

- 1. Office File
- 2. IQAC

Memorandum of Understanding

Between

Sengunthar Engineering College (Autonomous), Tiruchengode

And

EXTOLTECH SOLUTION, Erode.

This Agreement is made on 13.09.2021 between
Sengunthar Engineering College (Autonomous), Tiruchengode
And

EXTOLTECH SOLUTION, Erode.

Sengunthar Engineering College (Autonomous) is a leading educational institute in Tiruchengode providing various Degree programs approved by AICTE, hereinafter referred as INSTITUTE.

And

EXTOLTECH SOLUTION having its office at 159, Amman Complex, Mettur Road, Erode - 639001. EXTOLTECH SOLUTION specializes in software development on all Softwares, hereinafter referred as COMPANY.

- 1. Now therefore both the parties hereby agree as follows:
- 1.1 COMPANY will conduct CAD, CAM, CAE, Software and Networking Courses for students of INSTITUTE at Institute premises by providing specialized and certified Faculty Members.
- 1.2 Both parties will create better awareness and products of all softwares for better employability of participants at INSTITUTE.
- 1.3 COMPANY in consultation with INSTITUTE, will create and refine courses as per current software program, industry demands and accreditation requirements.
- 1.4 COMPANY will support for final year students placements.
- 1.5 Course fee & reimbursement will be as per ANNEXURE 1

2. Responsibility of Company

2.1 Provide Faculty with requisite knowledge and experience in teaching the Courses. Company will ensure substitute faculty of similar specialization, as per requirement.

3. Responsibility of the Institute

- 3.1 Provide requisite infrastructure to conduct course, like Classrooms, Computer Hardare/Software, Computer Projector, black/white board, power, power backup and other necessary equipments.
- 3.21NSTITUTE will register students in Course by adequate information to all relevant engineering streams.
- 3.3 INSTITUTE will collect the course fee or any other fee pursuant to this Agreement from participating students in advance. INSTITUTE will facilitate the collection of fees on behalf of students.
- 3.4 Reimburse fee as applicable to COMPANY as per agreed terms.
- 3.5 Ensure that all the participating students attend Course Classes as per schedule and all Required infrastructure is made available for uninterrupted classes.
- 3.6 Institute would ensure that all students are regular in attendance.

4. Duration for this Agreement

4.1 The duration of this Agreement shall be for a period of 5 years from the date of signing and If not renewed or amended in writing the same shall be considered as expired and/or terminated.

5. Termination

- 5.1 This agreement shall take effect immediately on the execution of these presents.
 This agreement can be terminated by any party by a written letter giving one month notice period.
- 5.2 Upon expiry of the notice period this agreement will be terminated & both the parties will settle their accounts within one month of termination of this agreement.

is 3.4my notice request or other communication required or permitted to be given or made under this agreement to INSTITUTE or COMPANY shall be in writing. Such notice or request shall have been given or made when it shall have been delinered by hand, with a copy by facsimile, to the party to which it is addressed at such party's address specified below or at such other address as such party shall have designed by notice to the party for giving such notice or making such request:

EXTOLIECH SOLUTION.

Sergundian Engineering College

150 Amman Connier 2nd Floor.

(Lammonous)

Werm Road

Kunaranangdan (Po),

Envie-EMIL

Triciengule

Namakkal Din-150 215.

i.4 Nothing expect as otherwise specifically provided here in this agreement, shall fond each pany's successors & permitted assignors.

5.5 The parties here naming themselves or through representative duly authorized, have caused this agreement to be signed in their respective names as of the day.
& year written above.

Entre India

CENTRE HEAD

J 513

SECRETARY & CORRESPONDENT

EXTOLTECH SOLUTION.

Seignifia: Eiginee ing College (Euronomous)

159, Amman Complex, 2nd Floor,

Kunaranangalan (21).

Meanr Road,

Timerende.

Ernde-63801L

Namakkal Dist-157 215.

Place : Timufiengule

SONTHE SOMESPONDENT.

SIGNIFIER SIGNISTRE CO. STE.

TRUCKENGODE - STE ZIE.

Date : 13.19.2121

Annexure I

INSTITUTE OFFER

SL.NO	SOFTWARE DETAILS	DURATION IN HOURS	TRAINING FEES PER STUDENT (RS.)
1.	STAAD PRO	50	1500
2.	WEB TECHNOLOGY	50	1500
3.	MICRO PYTHON	50	1500
4	ANSYS	50	1500

Terms and Conditions:

- 50% of Training fees will be paid on commencement of the course and balance.
 50% of Training fees will be paid at the time of completion of course.
- 2. The availed offer for the successive course is strictly only for enrolled students.

CENTRE HEAD

Herrida J

EXTOLTECH SOLUTION,

159, Amman Complex, 2nd Floor,

Mettur Road,

Erode-638011.

SECRETARY & CORRESPONDENT

Sengunthar Engineering College

(Autonomous)

Kumaramangalam (Po),

Tiruchengode,

Namakkal Dist-637 205.

SECRETARY & CORRESPONDENT. SENGUNTHAR ENGINEERING COLLEGE, TIRUCHENGODE - 637 205.

Place: Tiruchengode

Date: 13.09.2021



DEPT: Mechanical Engineering YEAR/SECTION: 3rd XOOR TRAINER NAME: R. Bala Brishnan



STARTING DATE: 20-12-2021

ENDING DATE : 29-12-202

INCHARGE NAME/MOB NO:

ANSYS WORKBENCH INTRODUCTION TO ANSYS AND BASICUISAGE. OVERVIEW OF FEM FEA MODEL ENTITIES (NODES AND ELEMENTS) STRENGTH OF MATERIALS STIFFNESS AND STRENGTH PLANE STRESS, PLANE STRAIN, STIFFNESS MATRIX STIFFNESS AND STRENGTH ANSYS PRODUCTS OVERVIEW OF BOUNDARY CONDITIONS, GENERAL ANALYSIS PROCEDURE ANSYS PRODUCTS OVERVIEW OF BOUNDARY CONDITIONS, GENERAL PROCEDURE FOR MESHING GENERAL PROCEDURE FOR MESHING GENERAL PROCEDURE FOR POST PROCESSING INTRODUCTION TO SKETCHER. 1.DRAW TOOL BAR LINE, LINE BY 2 TANGENT POLYLINE POLYCONRECTANGLE BY 3 POINTS. OVAL CIRCLE, CIRCLE BY 3 POINTS. OVAL CIRCLE, CIRCLE BY 3 POINTS. OVAL EXTENDARAGEUR, COPP, PASTE, MOVE, REPLICATE, DUPLICATE, OFFSET, SPLINE EDIV. ETC 3.DIMENSION TOOL BAR GENTRAL HORIZANRAL VERTIACAL LENGTH, RADIUS, DIAMETER ANGLESEMI AUTOMATIC, EDIT, MOVE ANIMATE ETC 3.CONSTRAIN TOOL BAR HORIZONTAL VERTICAL PERFENDICULAR TANGEN T. COINCIGENT TAIL TAIL TAIL TAIL TAIL TAIL TAIL TAI	aria		CVII 4 DVIC	SIGNAT	TURE
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centerhead@etsacademy.net

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1	2 74 14	BIODY BIATE THERMAL ANALYSIS; CONDUCTION; * OVERVIEW OF HASIC HEAT TRANSFER. * ELEMENTS USED IN THERMAL ANALYSIS * LOADS AND IIC/S * SOLUTION OF CONDUCTION PROBLEMS.	12. 1/2 len 28/2/11	J. Serve
1/2	21.1	CONVECTION: * SOLUTION OF CONVECTION PROBLEMS * CREATE REPORT FOR ANALYSIS * CAPTURE THE IMAGE * HEAT TRANSPER ANALYSIS ON HEAT SINES. * STRESS ANALYSIS OF A HYDRAULIC PRESS FRAME. * PATIGUE LIFE CALCULATIONS ON A CONNECTING ROD.	72. zdu 78/11/2	Jan.
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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



MDC501

VALUE ADDED COURSE - II (ANSYS)



OBJECTIVES

The main objective of this course is to:

- Acquire skill in finite element simulations using commercially available software.
- Know the steps involved in discretization of the cad model using various elements...
- Learn the steps involved in solving structural problems with given specifications.
- Gain knowledge on modal and harmonic analysis.
- Understand the thermal analysis with given specifications.

COURSE CONTENTS

- Analysis of a plate with a circular hole. a.
- Analysis of beams (Cantilever, Simply supported and Fixed ends). b.
- Analysis of truss component. C.
- Analysis of an Axi-symmetric component. d.
- Modal analysis of a component. e.
- f. Harmonic analysis of a component.
- Thermal mixed boundary conditions (Conduction and

Convection).OUTCOMES

At the end of the course, the students will be able to:

- Solve structural analysis problems using one dimensional and two dimensional elements.
- Determine numerical solution of problem using axi-symmetric condition.
- Evaluate various model of failure of a machine component using Modal analysis.
- Apply harmonic analysis to find the response of a structural system using simulation.
- Analyze engineering heat transfer problem under given boundary conditions.

TEXT BOOKS

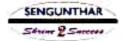
- 1... John E Matsson, "An Introduction to ANSYS Fluent 2020", SDC Publications, 1" Edition, 2020.
- Huei-Huang Lee, "Finite Element Simulations with ANSYS Workbench 2020", SDC Publications. 2

REFERENCES

- 1 Choudary R.B., "Introduction to ANSYS 16.0", 2" Edition, IK International Publishing 2016.
- 2 Muralidhar K, Sundarajan T., "Computational Fluid Flow and Heat Transfer", 2rd Edition, Narosa Publishing House, 2014.

E-RESOURCES

- https://nptel.ac.in/courses/105/103/105103140/ (Structural Reliability) 1.
- 2 https://nptel.ac.in/courses/112/105/112105045/ - (Computational Fluid Dynamics)





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C PROPERTY OF THE PROPERTY OF

DEPARTMENT OF MECHANICAL ENGINEERING III YEAR / V SEM - ACADEMIC YEAR 2021-2022

SUBJECT CODE & NAME:19MDC501- ANSYS (VALUE ADDED COURSE - II)

ATTENDENCE

S.No	Reg No	Students Name	26.12.31	21.12.21	12.21.22	23.12.21.	24.12.2	27.12.2,	26.12.3	29.12.2)					
1	201915001	Bramoth S V	AB	P	P	P	P	P	P	P		y-th d			
2	201915002	Dinesh S	6 D	OP	12	P	P	P	P	P		10 2 11			
3	201915003	Gowtham M	400	AB	AB	P -	P	AB	MB	· 9 ·		 			
4	201915004	Hariprasad M	00	oΘ	₽	P	P	P	P	12					
5	201915005	Kavin E	P	AB	AB	AB	AB	P	AB	P		 			
6	201915006	Kavinraj B	0,0	oP	₽	P	P	Р	P	P			100		1
7	201915007	Maheswaran P	OP	ορ	P	P	P	P	P	p					
8	201915008	Nagaraj A	02	OD	₽	P	P	AB	P	P					
9	201915009	Navenkumar D	AB	AB	AB	AB	AB	AB	AB	AB				1	
10	201915010	Sabarinath R	OD	oΘ	AB	P	P	P	P	P					
11	201915011	Sanjeev S	P	P	P	A-B	AB	P	P	P			4		
12	201915013	Vijay M	OP	0,0	P	P	P	P	P	P					
13	201915301	Harishri S	09	0.19	AB	P.	AB	P	AB	p					
No of	students P	resent	03	02	08	10	9	ID	09	12					
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TIRUCHENGODE - 637 205 NAMAKKAL (D1) TAMILNADU



STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: S. V. Bramoth

Academic Year

1 2021-2022

Degree/Branch/Semester: B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

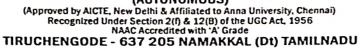
A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

SL No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	В
3	Associative level of learning from Theory to Practical	Λ
4	Effectiveness of assignments/other activities given in the value added course	В
5	The competencies and skills developed from the Value added course are relevant to industry needs	В
6	Regularity Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	В
8	The outcome of the course exposes new knowledge and practices	13
9	Relevance of the Value added course content towards employability and entrepreneurship	Α
10	Any other suggestions:	







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: S. Dinesh

Academic Year

: 2021-2022

Degree/Branch/Semester: B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

Sl.	Parameters	Rating
No		
1	Coverage of the Syllabus	B
2	The course contents are illustrated with adequate practical examples	B
3	Associative level of learning from Theory to Practical	A
4	Effectiveness of assignments/other activities given in the value added course	В
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity .Punctuality and competency of the course instructor	В
7	The Interaction and Individual attention given by the course instructor	B
8	The outcome of the course exposes new knowledge and practices	P
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	Blo



SENGUNTHAR ENGINEERING COLLEGE
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STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: Gowtham M

Academic Year

: 2021-2022

Degree/Branch/Semester : B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	B
3	Associative level of learning from Theory to Practical	۸
4	Effectiveness of assignments/other activities given in the value added course	Α
5	The competencies and skills developed from the Value added course are relevant to industry needs	Λ
6	Regularity ,Punctuality and competency of the course instructor	Δ
7	The Interaction and Individual attention given by the course instructor	Α
S	The outcome of the course exposes new knowledge and practices	Λ
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions;	NO comment



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THRUCHENGODE = 637-205 NAMAKKAL (DI) TAMILNADU



Department of Mechanical Engineering

STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Student's Name: M. HARIPRASAD

Academic Year

: 2021-2022

Degree/Branch/Semester : B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

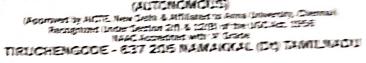
C-Satisfactory (2)

D-Unsatisfactory (1)

SI. No	Parameters	Rating
1	Coverage of the Syllabus	В
?	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	A
.1	Effectiveness of assignments/other activities given in the value added course	В
5	The competencies and skills developed from the Value added course are relevant to industry needs	В
6	Regularity Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	A
S	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	В
10	Any other suggestions:	

Student's Signature







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: E- KOUN

Academic Vent : 2021-2022

Degree/Branch/Semester: B.E/Mech/V

Course Duration (First: 50 hrs.

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 2point scale as shown below.

A-Very Good (4) B-Good (5) C-Satisfactory (2) D-Cosatisfactor

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B-3-6-	

SL No	Parameters	Luing
1	Coverage of the Sollahus	Æ
2	The course contents are illustrated with adequate practical examples	3
3	Associative level of learning from Theory to Practical	,II
ţ	Effectiveness of assignments other activities given in the value added	25.
5	The competencies and skills developed from the Value added course are relevant to industry needs	2
6	Regularity Punctuality and unsuperency of the course assurance	25
7	The Interaction and Individual attention given by the course distinctor	4
2	The outcome of the course exposes new knowledge and practices	3,
9	Resevance of the Value added course content aswards employability and empeymentability	2
500	Any other suggestions:	





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STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: B. KAVINRAJ

Academic Year

: 2021-2022

Degree/Branch/Semester: B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	B
2	The course contents are illustrated with adequate practical examples	В
3	Associative level of learning from Theory to Practical	B
4	Effectiveness of assignments/other activities given in the value added course	B
5	The competencies and skills developed from the Value added course are relevant to industry needs	A
6	Regularity ,Punctuality and competency of the course instructor	ß
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	B
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	



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STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: P. Mah eswaran

Academic Year

: 2021-2022

Degree/Branch/Semester : B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Parameters	Rating
Coverage of the Syllabus	A
	A
Associative level of learning from Theory to Practical	Α
Effectiveness of assignments/other activities given in the value added	Α
The competencies and skills developed from the Value added course	A
Regularity ,Punctuality and competency of the course instructor	Α
The Interaction and Individual attention given by the course instructor	A
The outcome of the course exposes new knowledge and practices	Α
Relevance of the Value added course content towards employability	A
Any other suggestions:	NO
	Coverage of the Syllabus The course contents are illustrated with adequate practical examples Associative level of learning from Theory to Practical Effectiveness of assignments/other activities given in the value added course The competencies and skills developed from the Value added course are relevant to industry needs Regularity ,Punctuality and competency of the course instructor The Interaction and Individual attention given by the course instructor The outcome of the course exposes new knowledge and practices Relevance of the Value added course content towards employability and entrepreneurship

Student's Signature



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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name:

Noga Pail A

Academic Year

: 2021-2022

Degree/Branch/Semester: B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl.	Parameters	Rating
No 1	Coverage of the Syllabus	ß
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	B
4	Effectiveness of assignments/other activities given in the value added course	В
5	The competencies and skills developed from the Value added course are relevant to industry needs	A)
6	Regularity .Punctuality and competency of the course instructor	3
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	B
9	Relevance of the Value added course content towards employability and entrepreneurship	Α
10	Any other suggestions:	

Student's Signature







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: 6 baryer

Academic Year

: 2021-2022

Degree/Branch/Semester : B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

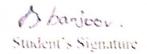
Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

Sl. No	Parameters	Rating
No.	Coverage of the Syllabus	Ð
2	The course contents are illustrated with adequate practical examples	В
3	Associative level of learning from Theory to Practical	B
4	Effectiveness of assignments/other activities given in the value added course	В
5	The competencies and skills developed from the Value added course are relevant to industry needs	В
6	Regularity Punctuality and competency of the course instructor	B
8	The Interaction and Individual attention given by the course instructor	Ð
S	The outcome of the course exposes new knowledge and practices	B
9	Relevance of the Value added course content towards employability and entrepreneurship	P
10	Any other suggestions:	





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STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: A. 2abarinath

Academic Year

: 2021-2022

Degree/Branch/Semester: B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4-point scale as shown below.

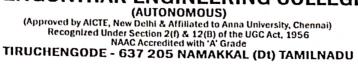
A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

SL No	Parameters	Rating
1	Coverage of the Syllabus	B
2	The course contents are illustrated with adequate practical examples	13
3	Associative level of learning from Theory to Practical	R
4	Effectiveness of assignments/other activities given in the value added course	8
5	The competencies and skills developed from the Value added course are relevant to industry needs	В
6	Regularity .Punctuality and competency of the course instructor	3
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	В
9	Relevance of the Value added course content towards employability and entrepreneurship	В
10	Any other suggestions:	NO







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STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name : M. VIJBY

Academic Year

: 2021-2022

Degree/Branch/Semester: B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	A
2	The course contents are illustrated with adequate practical examples	В
3	Associative level of learning from Theory to Practical	A
4	Effectiveness of assignments/other activities given in the value added course	A
5	The competencies and skills developed from the Value added course are relevant to industry needs	В
6	Regularity ,Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	A
8	The outcome of the course exposes new knowledge and practices	В
9	Relevance of the Value added course content towards employability and entrepreneurship	A
10	Any other suggestions:	No

tudent's Signature







STUDENT'S FEEDBACK FORM ON VALUE ADDED COURSE

Department of Mechanical Engineering

Student's Name: HARISHRI.S

: 2021-2022 Academic Year

Degree/Branch/Semester: B.E/Mech/V

Course Duration (Hrs): 50 hrs

Name of the Value added Course : ANSYS

Students are requested to rate the value added course on the following attributes using the 4point scale as shown below.

A-Very Good (4)

B-Good (3)

C-Satisfactory (2)

D-Unsatisfactory (1)

Sl. No	Parameters	Rating
1	Coverage of the Syllabus	В
2	The course contents are illustrated with adequate practical examples	A
3	Associative level of learning from Theory to Practical	Δ.
4	Effectiveness of assignments/other activities given in the value added course	В
5	The competencies and skills developed from the Value added course are relevant to industry needs	В
6.	Regularity, Punctuality and competency of the course instructor	A
7	The Interaction and Individual attention given by the course instructor	А
8	The outcome of the course exposes new knowledge and practices	A
9	Relevance of the Value added course content towards employability and entrepreneurship	А
10	Any other suggestions:	

S. Havey Student's Signature



DATE: 08-01-2022



This is to certify that Mr.Bramoth S V

III year Mechanical Engineering from

Sengunthar Engineering College (Autonomous)

Tiruchengode.

has successfully completed the ANSYS Course during the period from 20-12-21 to 29-12-21 conducted by Extol Tech Solution, Erode.





Reg. No.: TN07E0021273

CERTIFICATE ID: A08858

