



**PERIYAR  
MANIAMMAI**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
(Deemed to be University)  
Established Under Sec. 3 of UGC Act, 1956 • NAAC Accredited  
think • innovate • transform

**3.7.1 Number of collaborative activities with other institutions/  
research establishments/industry for research and academic  
development of faculty and students**

### About the course

This is a basic course for designing of PCB using software. PCB(Printed Circuit Board) designing is an integral part of each electronics products and this program is designed to make students capable to design their own projects PCB up to industrial grade.

#### Learning Objectives

1. Introduction to PCB designing concepts.
2. Component introduction and their categories.
3. Introduction to development tools.
4. Detailed description and practical of PCB designing.
5. Lab practice and designing concepts.



### About AK Electronix

AK Electronix is one of the top Electronics design & manufacturing companies Place in South Tamilnadu. They are recognized for the fast turnaround with 'First time right design' techniques giving you faster time-to-market. The products that they have designed are field proven & working successfully 24/7, always exceeding customer expectations and also provide a wide array of engineering services that includes, Embedded Systems Design, Custom Electronics Design, PCB Design, IoT Hardware, Firmware development, Prototyping & Electronic Manufacturing.

AK ELECTRONIX, Sivagangai.

Address: 89-D Vinodhabazar North Street, Sivagangai, Tamil Nadu – 630 301.

Phone: 9176206839.



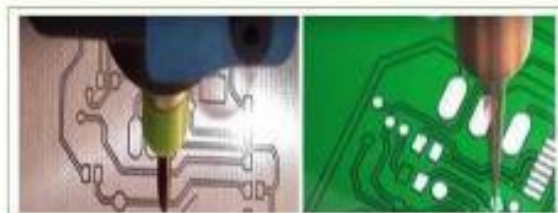
# PERIYAR MANIAMMAI

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## Value Added Course On ALTIUM DESIGN AND FABRICATION TECHNIQUES

2021-22EVEN Semester

Department of  
Electronics and Communication Engineering

Periyar Nagar, Vallam, Thanjavur - 613 403, Tamil Nadu, India

Phone: +91 - 4362 - 264642, Fax: +91 - 4362 - 264660

Email: head@pmu.edu Website: www.pmu.edu

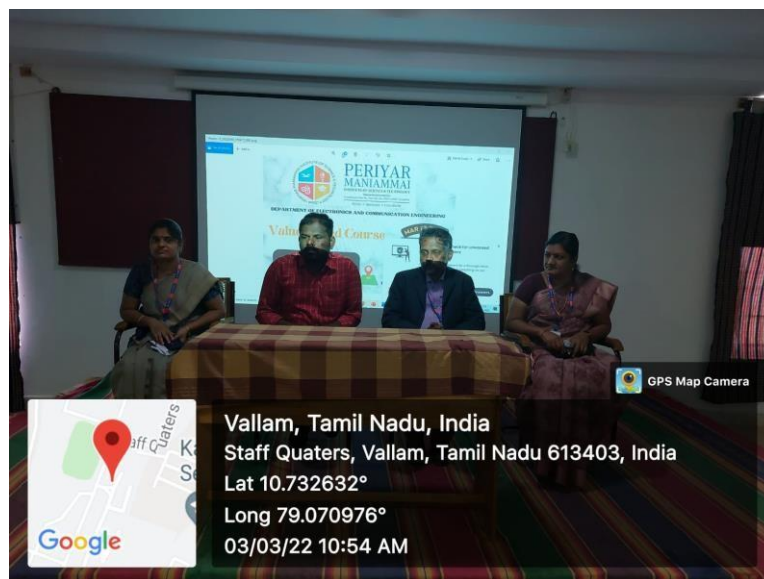
**Name of the Event: Value Added Course on Altium Design and Fabrication Technique**

**Date : 03.03.2022 to 07.03.2022.**

**Time: 9.00 P.M to 4.00 P.M**

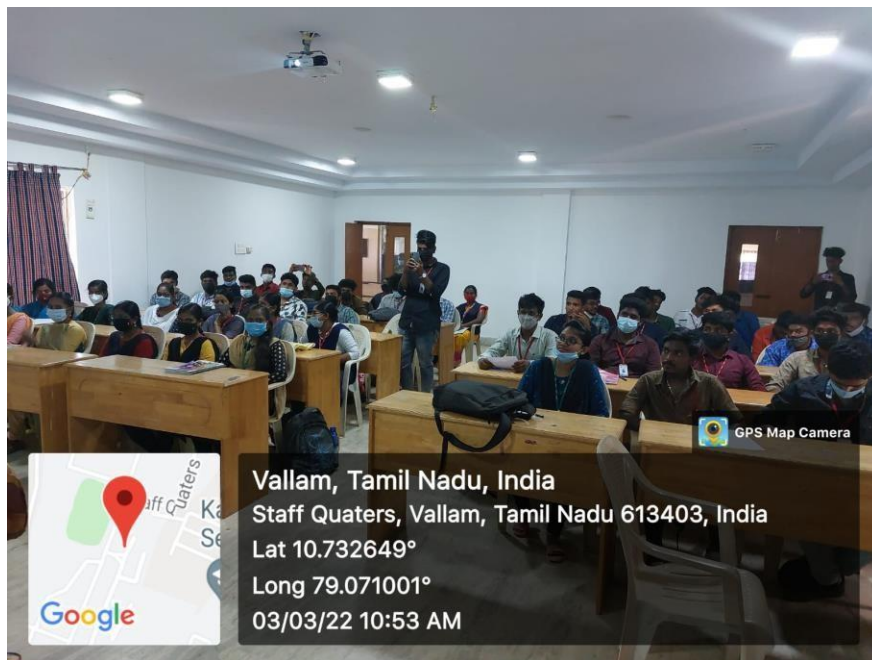
**Venue : Galileo**

The Department of Electronics and Communication Engineering organized Value added Course on Altium Design and Fabrication Technique. The main objective of this course is to design PCB board using Altium software. Mr.Samweslin, II Year, Department of ECE gave the welcome address. Dr.S.Kumaran, Professor, Dean Research felicitated the Programme. Dr.C.Narmadha, Head of the Department introduced the guest to the students.



Dr.S.Kumaran, Professor, Dean Research inaugurated the program

Mr.Arun Kumar, Director , AK Electronix, Sivagangai, acted as resource person. He gave hands on training for designing PCB using software. This course enhances the skill of the students on PCB (Printed Circuit Board) for each electronics products and this program is designed to make students capable to design their own projects up to industrial grade.



The Students of second year, third year of ECE of about 54 participated and got benefitted through this training. Finally, Mr.Sabreesh student of III Year / ECE proposed the Vote of Thanks. Ms.C.Rajanandhini, AP/ECE and Ms.T.Swetha AP/ECE Coordinated the course.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Name of the Event: Value Added Course on Altium Design and Fabrication Technique

Date : 03.03.2022 to 07.03.2022. Time: 9.00 P.M to 4.00 P.M

Venue: Galileo

### Attendance

#### VALUE ADDED COURSE

#### II - ECE

Sl.No	Register Number	Name	03.03.2021 (FN)	03.03.2021 (AN)	04.03.2021 (FN)	04.03.2021 (AN)	05.03.2021 (FN)	05.03.2021 (AN)
1.	1200110131000	BAVADHARANI M	g.p.h.	g.p.h.	g.p.h.	g.p.h.	g.p.h.	g.p.h.
2.	1200110131001	CHRISTINA S	g.christina	g.christina	g.christina	g.christina	g.christina	g.christina
3.	1200110131002	DEVADHARSHINI R	R.D.	R.D.	R.D.	R.D.	R.D.	R.D.
4.	1200120131003	GOWSHIK M	m.gowshik	m.gowshik	m.gowshik	m.gowshik	m.gowshik	m.gowshik
5.	1200120131004	HARISH G	G.Harish	G.Harish	G.Harish	G.Harish	G.Harish	G.Harish
6.	1200110131005	KALSHIKA J	kalshika J	kalshika J	kalshika J	kalshika J	kalshika J	kalshika J
7.	1200120131006	LOHIT D	Lohit D	Lohit D	Lohit D	Lohit D	Lohit D	Lohit D
8.	1200120131007	MANIKANDAN A	A.Manikandan	A.Manikandan	A.Manikandan	A.Manikandan	A.Manikandan	A.Manikandan
9.	1200120131008	MOHAMED AFSAL A	A.Afsal	A.Afsal	A.Afsal	A.Afsal	A.Afsal	A.Afsal
10.	1200120131009	PRAVEEN K	P.K.	P.K.	P.K.	P.K.	P.K.	P.K.
11.	1200120131010	RISHI KUMAR S	S.Rishi	S.Rishi	S.Rishi	S.Rishi	S.Rishi	S.Rishi



12.	1200110131011	SRIJA R	Srijar	Srijar	Srijar	Srijar	Srijar	Srijar
13.	1200120131013	VISAGAN S K	Visagan	Visagan	Visagan	Visagan	Visagan	Visagan
14.	1200120131014	KALEESWARAN G	Kaleeswaran	Kaleeswaran	Kaleeswaran	Kaleeswaran	Kaleeswaran	Kaleeswaran
15.	1200120131015	RAJESH KANNA	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh	Rajesh
16.	121012062392	ABINASH J	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash
17.	121012062393	AKASH R	Akash	Akash	Akash	Akash	Akash	Akash
18.	121012062394	DANIEL R K	Daniel	Daniel	Daniel	Daniel	Daniel	Daniel
19.	121012062395	GANESH S	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
20.	121012062396	GOPI N	Gopi	Gopi	Gopi	Gopi	Gopi	Gopi
21.	121012062397	GUNASEELAN S	Gunaseelan	Gunaseelan	Gunaseelan	Gunaseelan	Gunaseelan	Gunaseelan
22.	121012062398	MANIMARAN A	Manimaran	Manimaran	Manimaran	Manimaran	Manimaran	Manimaran
23.	121012062399	MANIMARAN K	Manimaran	Manimaran	Manimaran	Manimaran	Manimaran	Manimaran
24.	121012062400	MOHAMED YUSUFSHA S	Mohamed	Mohamed	Mohamed	Mohamed	Mohamed	Mohamed
25.	121012062401	PRAGADEESHWARAN S	Pragadeeswaran	Pragadeeswaran	Pragadeeswaran	Pragadeeswaran	Pragadeeswaran	Pragadeeswaran
26.	121012062402	RAJ KUMAR B	Raj	Raj	Raj	Raj	Raj	Raj
27.	121012062403	RUTHRAN S S	Ruthran	Ruthran	Ruthran	Ruthran	Ruthran	Ruthran
28.	121012062404	SALMANKHAN H	Salmankhan	Salmankhan	Salmankhan	Salmankhan	Salmankhan	Salmankhan

29.	121012062405	SAMWESLIN S	Samweslin	Samweslin	Samweslin	Samweslin	Samweslin	Samweslin
30.	121011062406	SANTHIYA S J	Santhiya	Santhiya	Santhiya	Santhiya	Santhiya	Santhiya
31.	121011062407	SAROJINI A	Sarojini	Sarojini	Sarojini	Sarojini	Sarojini	Sarojini
32.	121012062408	SHANMUGAPRABU S	Shanmugaprabu	Shanmugaprabu	Shanmugaprabu	Shanmugaprabu	Shanmugaprabu	Shanmugaprabu
33.	121012062409	SHEIK MOHAMED A	Sheik	Sheik	Sheik	Sheik	Sheik	Sheik
34.	121012062410	SRINATH S	Srinath	Srinath	Srinath	Srinath	Srinath	Srinath
35.	121012062411	SURYA PRAKASH K	Surya	Surya	Surya	Surya	Surya	Surya
36.	121012062412	MOHAMED HARRIS	Mohamed	Mohamed	Mohamed	Mohamed	Mohamed	Mohamed

# III ECE/A

S.No	Register Number	Name	03.03.2021 (FN)	03.03.2021 (AN)	04.03.2021 (FN)	04.03.2021 (AN)	05.03.2021 (FN)	05.03.2021 (AN)
1.	119012013989	ADRIAN SUPREME KUMAR S	Sad i	Sad i	Sad i	Sad i		
2.	119011013990	DEEPIKA R	R.Dipul	R.Dipul	R.Dipul	R.Dipul	R.Dipul	R.Dipul
3.	119011013991	DEVADHARRSHINI N	N.Dul	N.Dul	N.Dul	N.Dul	N.Dul	N.Dul
4.	119012013992	ISSAC TIMOTHY J	Jatimo	Jatimo	Jatimo	Jatimo	Jatimo	Jatimo
5.	119012013994	JENIL NAYAGAM J	jilay	jilay	jilay	jilay	jilay	jilay
6.	119012013995	LOGESH KUMAR. M						
7.	119012013997	MANMADHAN R	R.mad	R.mad	R.mad	R.mad	R.mad	R.mad
8.	119011013998	MILOCHANAA J	J.mil	J.mil	J.mil	J.mil	J.mil	J.mil
9.	119011013999	MOUNIKA G N	S.N.Mf	S.N.Mf	S.N.Mf	S.N.Mf		
10.	1190120131000	PRAVEEN KUMAR G						
11.	1190120131001	RAMANAN D	D.Ram	D.Ram	D.Ram	D.Ram	D.Ram	D.Ram
12.	1190120131002	SABAREESH D	D.Sabar	D.Sabar	D.Sabar	D.Sabar	D.Sabar	D.Sabar

13.	1190110131003	SASIROOPA A C	A.C.sasiroopa	A.C.sasiroopa	A.C.sasiroopa	A.C.sasiroopa	A.C.sasiroopa	A.C.sasiroopa
14.	1190110131004	VARSHA V	V.Varsha	V.Varsha	V.Varsha	V.Varsha		
15.	1190120131005	VIGNESH. S	S.Vignesh	S.Vignesh	S.Vignesh	S.Vignesh	S.Vignesh	S.Vignesh
16.	1190120131007	ARJUN A R	ARJUN	ARJUN	ARJUN	ARJUN	ARJUN	ARJUN
17.	1190110131008	ABITHA V	V.Abitha	V.Abitha	V.Abitha	V.Abitha	V.Abitha	V.Abitha
18.	120012062388	GUNALAN A	A.Gunalan	A.Gunalan	A.Gunalan	A.Gunalan	A.Gunalan	A.Gunalan
19.	120012062389	NITISH LAIPHRAPAM	Nitish L	Nitish L	Nitish L	Nitish L	Nitish L	Nitish L
20.	120012062390	PRAVEEN P	P.P	P.P	P.P	P.P	P.P	P.P
21.	120012062391	SAYED ASHRAF ALI S	As	As	Sayed Ashraf	Sayed Ashraf	Sayed Ashraf	Sayed Ashraf