

Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Mojnabad (M), R.R. Dist, 500 075 - T.S. Contact No. 7893044962 / 08413235962

Website: www.drvrkwomenscollege.com

Date: 08-03-2023

From,

Head of the Department, Department of Electronics & Communication Engineering, Dr VRK Women's College of Engineering and Technology, Hyderabad - 500 075

To, The Principal, Dr VRK Women's College of Engineering and Technology, Hyderabad - 500 075

Subject: - Requesting permission to conduct Professional Training Program - Reg

Respected Sir,

The Department of Electronics & Communication Engineering is proposed to conduct "Professional Training Program on PCB Design" for the Faculty of ECE from 13-03-2023 to 17-03-2023 . We request you to permit us to conduct this program.

	From Date	To Date	Time	Duration	Resource Person	
Topic Professional	13-03-2023	17-03-2023	9:00AM	20 HRS	DR SHAIK SAIDULU, Professor/ECE,	
Training Program on PCB Design	13-03-2023	1, 05 2025	1:00PM		DrVRKWCET	

Yours Faithfully,

Department of ECE

HEAD OF THE DEPARTMEN ELECTRONICS & COMMUNICATION & SHGINEERING DR. VRK WOMEN'S COLLEGE OF ENGINEERING & TECHNOLUGY



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

Date: 09-03-2023

To.

Head of the Department,

Department of Electronics and Communication Engineering,

Dr VRK Women's College of Engineering and Technology,,

Hyderabad.

Subject: Granting Permission to conduct Professional Training Program - Reg:

Dear Sir / Madam,

We are happy to give approval for conducting "Professional Training Program on PCB Design" for ECE Department Faculty from 13-03-2023 to 17-03-2023

ENGINEERING AND TECHNOLOGY

Best wishes to complete the program in successful manner.

Principal

PRINCIPAL

Or. VRK Womens College of Engg. & Tech.

Aziz Nagar, Moinabad, R.R. Dist.



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

Date: 10-03-2023

Department of Electronics and Communication Engineering

Circular

We are happy to inform that **Electronics and Communication Engineering** Department is conducting "**Professional Training Program on PCB Design**" from 13-03-2023 to 17-03-2023 for the career growth of ECE faculty members. All faculty members are informed to attend the program to enrich their knowledge in the field of on PCB Design.

Venue: Seminar Hall

Copy to:

- 1. The Director
- 2. The Principal
- 3. IOAC File
- 4. HOD ECE to circulate among all the department faculty
- 5. Program coordinator
- 6. Department Notice Board

HOD

HEAD OF THE DEPARTMENT FLECTRONGS & COMMISSION & SHOWER OF DR. VRK WOMEN'S COLUMN OF ENGINEERING & TECHNOLOGY.





Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawahariai Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

Department of Electronics and Communication Engineering

Professional Training Program on PCB Design

Faculty Registration List

S. NO	NAME OF THE FACULTY	DESIGNATION	SIGNATURE
1,	DR. C SENTHIL SINGH	Professor/ECE	Souther
2.	DR. AMAIRULLAH KHAN LODHI	Professor/ECE	Amaioullah.
3.	DR. GOGULOTH RAVI KUMAR	Professor/ECE	- Lais
4.	MS. SHAHEENA KAMRANI	Associate Professor/ECE	Shaheena.
5.	DR. RAVINDER KORANI	Professor/ECE	Parindar Dolani
12.	DR. SHAIK SIADULU	Professor/ ECE	Shark Sudula

Program Coordinator

Dr. Goguloth Ravi Kumar,

HOD

HEAD OF THE DEPARTMENT OF THE DEPARTMENT OF THE DEPARTMENT OF THE PROPERTY OF



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

Department of Electronics & Communication Engineering

"Professional Training Program on PCB Design"

(13-03-2023 to 17-03-2023)

Session 1:8.00 am to 11.00 am

Session 2:11.15 am to 1.00 pm

	Topic Covered Report		
S. No.	TOPIC NAME	Date of Completion	Number of Faculty Present
1	Introduction To Printed Circuit Board	13.03.2023(Session 1)	6
2	Design Rules For PCB	13.03.2023 (Session 2)	6
3	Introduction to SPICE Environment	14.03.2023 (Session 1)	6
4	Introduction to PSPICE Environment	14.03.2023 (Session 2)	5
5	PCB Layout Designing	15.03.2023 (Session 1)	6
6	Introduction to PCB Production Techniques	15.03.2023 (Session 2)	6
7	Introduction to PCB Production Techniques	16.03.2023 (Session 1)	6
8	PCB Technology Trends	16.03.2023 (Session 2)	6
9	PCB Design for EMI/EMC	17.03.2023 (Session 1)	B
	PCB Design for EMI/EMC	17.03.2023 (Session 2)	6

PROGRAM COORDINATOR

Dr. Goguloth Ravi Kumar,



HOD

HEAD OF THE DEVARTMENT

LECTRORICS A CONSTRUCTION & SIGNES RO

DR. VRK WOMEN'S COALEGE CA

ENGINEERING & TECHNOLOGY



ENGINEERING AND TECHNOLOGY DR. V.R.K WOMEN'S COLLEGE

Affiliated to Jawahariai Rebro Technologics! University Hyderahad Approved by AICTE & Promitted by Gavernment of Telangana State Aziznager (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

Department of Electronics and Communication Engineering

"Professional Training Program on PCB Design"

Program Coordinator: Dr. Goguloth Ravi Kumar, Professor/ECC

Session 1: 9.00 am to 11.00 am

Duration: (13-03-2023 to 17-03-2023)

Session 2: 11.15 am to 1.00 pm

ATTENDANCE SHEET OF PARTICIPANTS

Pr.Go	6	O.	4	ω	2	-	S.
PROGRAM COORDINATOR Dr.Goguloth Ravi Kumar, Professor/ECE	DR. RAVINDER KORANI	DR AMAIRULLAH KHAN LODHI	MS. SHAHEENA KAMRANI	DR. GOGULOTH RAVI KUMAR	DR. AMAIRULLAH KHAN LODHI	DR. C SENTHIL SINGH	Name of the Faculty
	Kourt	the	B	paren	Agy-	Sentia)	13-03-2023 Session 1
	Heur	Ant	Fr.	Road	tafe	Sentify	13-03-2023 Session 2
ILV.AL	K	Auf	B	purp	Amy.	Senthal	14-03-2023 Session 1
COS COS	70	A-A	B	freed	trat	Serdia/	14-03-2023 Session 2
HE	they	Any	B	Rough	trat	Scuthil	15-03-2023 Session 1
HEAD OF THE DEPARTM	Keny	和	B	Person	4	Senthil	15-03-2023 Session 2
DEPARTA	that	Any Any Any	B	Row	4	Sential	16-03-2023 Session 1
	Henry	77	B	Rowy Roug	my	Sentia	16-03-2023 Session 2
PRIN	Kens	立	₽	pug	Amf.	Senthal Senthal Senthal	17-03-2023 Session 1
PRINCIPAL PRINCIPAL	they	th	B	Rowy	Tw (17-03-2023 Session 2

SECTRONICS & COMMUNICATION & BROKESSES BR VAK WOMEN'S COLLEGE OF

Or. VAIX Women's College of Engg. & Tech Aziz Negar, Molnabed, R.R. Dist.



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

PARTICIPANT FEEDBACK FORM

Name of the Program:	Parcefusinal	braining	morgant	O T
		1 1110	-	

Duration: 20

20 have

Name of the Participant: Amount the Khan hedri

Designation / Department:

Name of the Institution: Dr. V.R.K Werner's College of

	Zer	guncerin	y sor	of teen	maclogich
Particulars	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
The facilities provided by college are		RK)cl	
Instructions were clear and understandable		LEA			
Content was well organised	I U D V III	THE WO T	OLLEGE		
Organization of workshop and session	IGINEERIA	G AND TE	CHNOLO	GY	
planning by course instructor					
Overall rating of the program		-			Q.F. = 1-
Any other comments					

Date: 17/03/23



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

PARTICIPANT FEEDBACK FORM

Name of the Program: Professional Training program on PCB Design

Duration:

20 Hours

Name of the Participant: Shaheena Kamrani

Designation / Department: ECF

Name of the Institution: DR - VOROK Women's College of Engineering

Particulars	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
The facilities provided by college are		V			
Instructions were clear and understandable		V			
Content was well organised		MEMO 6	V		
Organization of workshop and session planning by course instructor		G AND TE	CHNOLO	GY	
Overall rating of the program					
Any other comments	Ovea	l Prese	entation	1	

Date: 17/03/2023



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962
Website: www.drvrkwomenscollege.com

PARTICIPANT FEEDBACK FORM

Name of the Program: Professional Training program on PCB Design

Duration:

20 Hours

Name of the Participant: Amaisullah Khan Lodhi

Designation / Department: ECE

Name of the Institution: DR - V. R. K Women's college of Engineering

	ano	Techr	Godd		
Particulars	Excellent (5)	Very Good (4)	Godd' (3)	Average (2)	Satisfactory (1)
The facilities provided by college are	W	V	V		
Instructions were clear and understandable	~				
Content was well organised	u n u u		OHEGE		
Organization of workshop and session planning by course	GINEERIA	G AND TE	CHNOLO	3Y	
instructor			- A		
Overall rating of the program			/		
Any other comments	AMAZI	NG PR	ESFNT	ATION	

Date: 17 03 2023



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

PARTICIPANT FEEDBACK FORM

Name of the Program: Profesional training program on DCB Design

Duration: 20hrs

Name of the Participant: Ravendra Korani

Designation / Department: ECE

Name of the Institution: Dr. VRK Women's College of engrnering

& techni	V				
Particulars	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
The facilities provided by college are	~	RK			
Instructions were clear and understandable		/			
Content was well organised	V	turne e	nitent		
Organization of workshop and session planning by course instructor	IGINEERIN	G AND TE	CHNOLO	37	
Overall rating of the program					
Any other comments	-	3			

Date: 17 3 23



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962
Website: www.drvrkwomenscollege.com

PARTICIPANT FEEDBACK FORM

Name of the Program:	Professional	training	program	ON
	PCB Dosi	gn O	V	

Duration:

20 hours

Name of the Participant: Dr. C Scralul Singh

Designation / Department:

Name of the Institution: Dr. V.R.K Women's college of

Particulars	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
The facilities provided by college are		QK			6
Instructions were clear and understandable		LVL			
Content was well organised	Ungu	INCHES A	Ollror		
Organization of workshop and session planning by course instructor	GINEERIN		CHNOLO	Y	
Overall rating of the program	+		V		
Any other comments	Good	progra	ew)		

Date: 14-08-23

Signature of the Participant

Sent



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962 Website: www.drvrkwomenscollege.com

PARTICIPANT FEEDBACK FORM

Name of the Prog	ram: TY	ofess'	ional	training	program
Name of the Prog	hrs	PCB	Degin	gn	' 0

Name of the Participant: G Kavl Kuwar.

Designation / Department: ECE

Name of the Institution: Dr. KRK WOMEN! College

The Constitution of the Angening and toe had Excellent Average Satisfactory **Particulars** Good (4) (2)(5)(1)The facilities provided by college are Instructions were clear and understandable Content was well organised Organization of workshop and session planning by course instructor Overall rating of the program

Excellent presentation

Date: 17 103 123

Any other comments



Approved by AICTE & Premitted by Government of Telangana State Affiliated to Jawaharlal Nehru Technological University Hyderabad

Aziznagar (V), Moinabad (M), R.R. Dist. 500 075 - T.S. Contact No. 7893044962 / 08413235962
Website: www.drvrkwomenscollege.com

Department of Electronics & Communication Engineering,

Summary Report

On

"Professional Training Program on PCB Design"

The Faculty Development Program on "Professional Training Program on PCB Design" for ECE department faculty has been successfully been conducted at *Dr VRK Women's College of Engineering and Technology, Aziznagar*. The program was conducted from 13-03-2023 to 17-03-2023 by ECE department for the academic year 2022-2023. "Professional Training Program on PCB Design" by: Dr Goguloth Ravi Kumar, Professor/ECE / DrVRKWCET. Total & faculty attended and feed back This program is conducted to enrich the knowledge of faculty of ECE department in the field is collected from them. It gives a high impact on faculty career. I thank Management, Director, Principal, Vice-Principal and Faculty of DrVRKWCET for successful completion of the program and special thanks to the resource person of the program. I thank technical staff and volunteers for their support.

Program Coordinator

TECHNOLOGY

DR. Goguloth Ravi Kumar, Professor/ECE

cepees

Copy to

1. The Principal

2. IQAC

Dr Shaik Saidulu
HEAD OF THE DEPARTMA ...
ELECTRONICS A COMMUNICATION & ENGINE
DR. VRK WOMEN'S COLLEGE OF
ENGINEERING & TECHNOLOGY

HOD



Department of Electronics and Communication Engineering

Participation Certificate

This is to certify that Dr./Mr./Ms. Amoueullah Chan Lock

Designation Propessor 1 Dean RUD

of Ect

Department has

participated in "Professional Training Program on PCB Design" organized by ECE Department from 13.03.23 to 16.03.23.

Dr. Goguloth Ravi Kumar Program Coordinator

Dr. Shaik Saidulu

HAD EXEDDANGED OF

DR. VRK WOMEN'S COLLEGE OF ENGINEERING & TECHNOLOGY

> S DOLLEGE OF Dr. Sasi Kumar

PRINCIPAL PRINCIPAL

2r. VRK Womens College of Engg. & Tech

Aziz Nagar, Moinabad, R.R. Dist



Department of Electronics and Communication Engineering

Participation Certificate

7	
	Ţ
•	nis
	is
•	This is to
) (
	certi
	t,
	t
9	hat Dr./Mr./Ms.
>	t I
	\mathcal{L}^{c}
	./1
	M
	7
	M
	S
	~
	0
	2
	0
5	
	8
1	50
	3
1	
,	

Designation participated in "Professional Training Program on PCB Design" organized by ANDESSON of ECE. Department has

ECE Department from 13.03.23 to 16.03.23.

Freder &

Dr. Goguloth Ravi Kumar Program Coordinator

Dr. Shaik Saidulu

HQD, FGF Department ELECTRONICS & COMMUNICATION & ENGINEERING

DR. VRK WOMEN'S COLLEGE OF ENGINEERING & TECHNOLUSY

Dr. Sasi Kumar

Br. VRK Womens College of Engg. & Tech Aziz Nagar, Moinabad, R.R. Dist PRINCIPAL



Department of Electronics and Communication Engineering

Participation Certificate

This is to certify that Dr./Mr./Ms. Jupull Low Lumare

Professon

Designation_

of FF

_ Department has

participated in "Professional Training Program on PCB Design" organized by

ECE Department from 13.03.23 to 16.03.23.

Dr. Goguloth Ravi Kumar

Program Coordinator

Dr. Shaik Saidulu

HOD, ECE Department

DR. VAK WOMEN'S COLLEGE BY

「このこのではいった

Dr. Sasi Kumar

PRINCIPAL

Or, VRK Womens College of Engg. & Tech.
Aziz Nagar, Moinabad, R.R. Dist.



Department of Electronics and Communication Engineering

Participation Certificate

This is to certify that Dr./Mr./Ms. Journaly on

Designation_ participated in "Professional Training Program on PCB Design" organized by Vindesign ECE Department from 13.03.23 to 16.03.23. Department has

C. Roudery

Dr. Goguloth Ravi Kumar Program Coordinator

Dr. Shaik Saidulu

HQD, FGE Department

ELECTRONICS & CONNEUNCATION & ENGINEERING

DR. VAK WOMEN'S COLLEGE OF ENGINEERING & TECHNOLON

PRINCIPAL

Or. VRK Womens College of Engg. & Teci.



Department of Electronics and Communication Engineering

Participation Certificate

	This
	23.
	to
	certif
P	This is to certify that Dr./Mr./Ms.
	DY
	7
	Mr
	./1
	Ms
Ĭ I	Lawinoler Lovani

Designation_ participated in "Professional Training Program on PCB Design" organized by ECE Department from 13.03.23 to 16.03.23. Department has

GRandery

Dr. Goguloth Ravi Kumar Program Coordinator

Dr. Shaik Saidulu

HOLD, of GEDERATTMENT

DR. VRK WOMEN'S COLLEGE OF ENGINEERING & TECHNOLOGY

Dr. Sasi Kumar

PRINCIPAL

VRK Womens College of Engg. & Tech

Aziz Nagar, Moinabad, R.R. Dist.



Department of Electronics and Communication Engineering

Participation Certificate

This is to certify that Dr./Mr./Ms. Shaberena Lamvoni

Designation _

Associate Professore of tick

Department has

participated in "Professional Training Program on PCB Design" organized by ECE Department from 13.03.23 to 16.03.23.

G. Koeleery

Dr. Goguloth Ravi Kumar **Program Coordinator**

Dr. Shaik Saidulus source

HOD, ECE Department

DR. WAX WORKING COLLEGE CO

ENGINEERING & TECHNOLOGY

Dr. Sasi Kumar PRINCIPAL

Dr. YRK Womens College of Engg. & Tech PRINCIPAL

Aziz Nagar, Moinabad, R.R. Dist

The dawn of globalization, liberalization and privatization in India gave impetus not just to the much needed economy but also to technical education. India can now boast of having the third largest pool of scientific and technical manpower in the world. The network of technical institutions which now span the country came into being in the 1990's. At present India is a leading force to reckon with in the fields of Nuclear science.

DR. V.R.K. Women's College of Engineering and Technology (DRVRKWCET) we keep that light of the nation ablaze. The institution, ever since its foundation in 2002 is in the constant pursuit of keeping high the self imposed standards of excellence. Quality, Modernity and High Degree of Scientific it technical education, laboratories or infrastructure facilities. The campus is the abode of discipline, intense academic activity.

Highly qualified fraternity, sprawling campus, state-of-the-art laboratories, well equipped library, spacious playground and above all ever enthusiastic management make DR. V.R.K. Women's College of Engineering and Technology (DRVRKWCET)

ABOUT HUMANITIES AND SCIENCES

The department has been rated very high in academic Circles. The graduates from this department include many renowned technocrats, researchers and academicians working all over the world. The department provides a platform for the faculty and students of engineering colleges in the country to Department conducts various conferences, seminars and institution in India

CHIEF PATRON
Mr. Mohd. Shah Alam Rasool Khan,
Chairman-DR. V.R.K. Educational
Society

PATRON
Dr. B Sasi Kumar
Principal

CO-PATRONS
Mrs. Sujatha Theodore
Director

CONVENER
Dr. Shaik Saidulu
Professor & HOD, ECE Dept.

CO-ORDINATOR

Dr. Goguloth Ravi Kumar Assistant Professor, ECE Dept.

NO REGISTRATION FEE

PROFESSIONAL TRAINING PROGRAM ON PCB DESIGN

FROM 13th Mar T0 16th Mar 2023 (09:00AM to 01:00PM)



Organized by

Department of
Electronics and Communication
Engineering

DR. V.R.K. Women's College of Engineering & Technology

(Affiliated to JNTUH & Approved by AICTE, New Delhi)
Aziz Nagar, Moinabad, Ranga Reddy District - 75,

Telangana, India.

http://www.drvrkwomenscollege.com

