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Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy Dist. TS.

Phone: 8790101015/9959250205

e-mail: principal giet.u6@gmail.com

JNTUH Code(U6) CIVIL - CSE - MECH - ECE - EEE - MBA - M.Tech. EAMCET Code-GLOB

### **Department of Electronics and Communication Engineering**

### G Ahmed Zeeshan

BE.,M.Tech.,(Ph.D) MISTE.,MISOI.,MIEEE(USA) Assistant Professor & Head

Date: 12/12/2017

### **CIRCULAR**

The Department of Electronics and Communication Engineering is hosting for *A Two Day Workshop on PCB Design & Fabrication* for the students of B. Tech.(ECE) in Room No. 04 on 03<sup>rd</sup> January 2018 & 04<sup>th</sup> January 2018. All the students of B.Tech (ECE) are hereby informed to register for the course on or before 02<sup>nd</sup> January 2018. The Co-Ordinator for the course is Mrs.Ishrath Unisa, Assistant Professor, Department of ECE.

Department of Electronics & Communication Eng Global Institute of Engineering & Technolog Chilkur (V)., Moinabad (M)., R.R. Dist.T.S.-50150

Cc to:
Principal
Co ordinator IQAC
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Training & Placement Cell
Notice board
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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Two Day Workshop On

### PCB Design & Fabrication 03<sup>rd</sup> & 04<sup>th</sup> January, 2018) PROGRAMME SCHEDULE

THE REPORT OF	TIME	SESSION	SPEAKER		
	9:30 AM - 10:00 AM	Inauguration	\**		
	10:00 AM - 11:00 AM	Introduction to PCB	Mr.Ahmed Zeeshan, Asst. Professor ECE, GIET		
Day 1	11:00 AM - 11:30 AM	Н	IGH TEA		
	11:30 AM - 01:00 PM	PCB Designing Process	Prof. Srinivasulu, Professor of ECE,CBIT		
	01:00 PM - 02:00 PM	LUN	ICH BREAK		
	02:00 PM - 03:30 PM	Technologies, Materials, Software tools in PCB Design	Mr. Vinay Kumar Design Engineer, NexoftPvt.Ltd., Hyd.		
	TIME	SESSION	SPEAKER		
	09:30 AM - 11:00 AM	PCB Manufacturing Process	Dr. Ravi Kumar, Professor of ECE, Siddhartha Inst. of Engg.& Tech.		
	11:00 AM - 11:15 AM	TEA BREAK			
Day 2	11:15 AM - 01:00 PM	Multilayer PCB Dr. Ravi Kumar, Professor of EC Siddhartha Inst. of Engg. & Tech			
	01:00 PM - 02:00 PM	LUNCH BREAK			
	02:00 PM - 03:30 PM	Valedictory Function , Feedback and Certificate Distribution			

Co- Ordinator Mrs.Ishrath Unisa Assistant Professor Department of ECE



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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Two Day Workshop

On

### PCB DESIGN & FABRICATION

(03<sup>rd</sup> & 04<sup>th</sup> January,2018) <u>LIST OF PARTICIPANTS</u>

S. NO:	NAME OF THE PARTICIPANT	
1.	VEM VAMSHI	
2.	AFREEN BEGUM	
3.	ASRA FARDEEN	
4.	BADDAMOLLA SHIREESHA	
5.	BOGULAPALLY KARTHIK KUMAR REDDY	
6.	CHIDDANNA REVANTH	
7.	DESIBOYINA BHARGAV SAI	
8.	JANGAM VIKAS KUMAR	
9.	KAUSER BEGUM	
10.	MOHD KAZIM SHARIF	
11.	N SOWMYA	
12.	NALLA POOJA REDDY	
13.	NANDAMURI NARENDRA	
14.	PANDAOULA SHASHIKUMAR	
15.	SHEELAM RAMAKRISHNA	
16.	SUMMAIYA	
17.	YANAGANDULA SURESH	
18.	A YAMUNA	
19.	KARUPURAM BHAVANA	
20.	MOHAMMED ABDUL BARI KHAN	
21.	POTTA RAGHAVENDER	
22.	SANKOJI KRISHNAVENI	
23.	SANTHAPURAM NIKHIL	

Co- Ordinator Mrs. Ishrath Unisa Assistant Professor Department of ECE

### GLOBAL

### GLOBAL INSTITUTE OF ENGINEERING & TECHNOLOGY

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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION

**ENGINEERING** 

A Two Day Workshop

On

PCB Design & Fabrication (03<sup>rd</sup> & 04<sup>th</sup> January, 2018) REGISTRATION FORM

(Please Fill in CAPITAL LETTERS)

Name : KARUPURAM BHAVANA

: 17065A0402

Course/Year : B. TELM / II

Department : ELE

Roll No

E-mail : krais

Krishnamudhinaj 1964@gnail.com

Phone No : 6302389431

Signature of Participant

For Office use only

Approved/ Not Approved

Signature of Coordinator



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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING A Two Day Workshop

PCB Design & Fabrication (03<sup>rd</sup> & 04<sup>th</sup> January, 2018)
ATTENDANCE SHEET

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BOGULAPALLY KARTHIK KUMAR REDDY	BADDAMOLLA SHIREESHA	ASRA FARDEEN	AFREEN BEGUM	VEM VAMSHI		Name of the Participant	
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PCB Design & Fabrication (03<sup>rd</sup> & 04<sup>th</sup> January, 2018)
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10.	MOHD KAZIM SHARIF	B.Tech	п	1000	Due (	De la company de	Bry.

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Chilkur (V)

Head of the Department

Global Institute of Engineering & Technology Chilkur (V)., Moinabad (M)., R.R. Dist.T.S.-501564 Department of Electronics & Communication Engg

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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING A Two Day Workshop

PCB Design & Fabrication (03<sup>rd</sup> & 04<sup>th</sup> January, 2018)

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PCB Design & Fabrication (03<sup>rd</sup> & 04<sup>th</sup> January, 2018) ATTENDANCE SHEET

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Head of the Department

Global Institute of Engineering & Technology Chilkur (V)., Moinabad (M)., R.R. Dist.T.S.-501504.

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### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING A Two Day Workshop

PCB Design & Fabrication (03th & 04th January, 2018)

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22.	SANKOJI KRISHNAVENI	B. Tech	п	Marish o	Double	Bookish	_
23.	SANTHAPURAM NIKHIL	B. Tech	п	Nikhil Nikhil	Nikhil	Nikhil	Nikkil



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Global Institute of Engg. & Tech Chilkur (V), Moinabad (M) R. R. Dist



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e-mail: principal, giet u6 @gmail.com JNTUH Code(U6) CIVIL - CSE - MECH - ECE - EEE - MBA - M.Tech. EAMCET Code-GLOB

Department of Electronics and Communication Engineering

### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Two Day Workshop Machine Learning (3<sup>rd</sup> & 4<sup>th</sup> January, 2018)

### FEEDBACK FORM

Please valuate your rating of the course by placing a tick in the appropriate box. 1. Poor 2. Satisfactory 3. Good 4. Very good 5. Excellent

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ASPECTS			RATING		
	Excellent	Very good	Good	Satisfactory	Poor
	5	4	3	2	1
Relevance of contents	-				
Trainer was knowledgeable and skillful					
Quality of input provided					
Quality of presentations	-				
Adherence to the time schedule	-				
Opportunity given to participant to clear doubts	-				
Identify ways to build on current skills and knowledge	-				
Overall learning experience					

How has the course enhanced your skills or understanding of this topic?

Excellent

Specify problems faced by you during the course?

### REPORT

### ON

### TWO DAY WORKSHOP: PCB DESIGN & FABRICATION HELD AT

### GLOBAL INSTITUTE OF ENGINEERING AND TECHNOLOGY, HYDERABAD

(03<sup>rd</sup> & 04<sup>th</sup> January, 2018)

A Two day Workshop titled "PCB Design & Fabrication" was organized by department of Electronics & Communication Engineering OF GIET, HYDERABAD the workshop commenced with inaugural ceremony at 9:30 AM Mr.G.Ahmed Zeeshan, Assistant Professor ECE, GIET. Welcomed all the dignitaries present on the dais and colleagues & students. He mentioned about the significance of the workshop. Prof. Srinivasulu, Professor of ECE, CBIT described the importance of PCB in electronics and communication engineering and how they are interconnected from a long time. He motivated everyone to actively participate in the workshop to get benefited.

Day 1: The Technical session started at 10:00 AM, Mr.G.Ahmed Zeeshan, Assistant Professor ECE, GIET. Delivered a topic on "Introduction to PCB". He discussed about evolution of PCB and its various applications. Prof. Srinivasulu, Professor, CBIT explained the "PCB Designing Process" in which sir explained about various designing methologies of PCB from 11:30 AM to 1:00 PM. The next speaker Mr. Vinay Kumar, Design Engineer, Nexoft Pvt.Ltd., Hyd lectured on "Technologies, Materials, Software tools in PCB Design" which includes different technologies used for designing of PCB. He also discussed the types of substrates used and dielectric constants and various tools from 2:00 PM to 3:30 PM.

Day 2: Session started at 9:30 am, Dr. Ravi Kumar, Professor of ECE, Siddhartha Inst. of Engg. & Tech. delivered two lectures on "PCB Manufacturing process" & "Multilayer PCB". He discussed about PCB Manufacturing steps and explained each step with its schematic diagram in first session. Followed by the Multilayer PCB and its uses in second session. Both the sessions gives hands on experience of PCB Fabrication process. The workshop concludes with validatory function, feedback and certificate distribution.

Co Ordinator Mrs. Ishrath Unisa Assistant Professor Department of ECE



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# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Two Day Workshop

PCB DESIGN & FABRICATION (03rd & 04th January 2018)

CERTIFICATE OF PARTICIPATION

This is to certify that Ms/Mr. KARUPURAM BHAVANA

has attended a Two Day Works

bearing roll number

17065A0402

FABRICATION" held on 03rd January 2018 & 04th January 2018 at Global Institute of Engineering a

(Ishrath Unisa) Co-Ordinator

Head of the Department

(G. Ahmed Zeeshan)

Principal

(Dr. V. V. V. S Murthy)



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A Two Day Workshop

PCB DESIGN & FABRICATION

(03rd & 04th January 2018)

CERTIFICATE OF PARTICIPATION

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This is to certify that Ms./Mr.

bearing roll number |6061A0401

has attended a Two Day Works

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FABRICATION" held on 03rd January 2018 & 04th January 2018 at Global Institute of Engineering at

Co-Ordinator

(Ishrath Unisa)

Head of the Department (G. Ahmed Zeeshan)

**Principal** 

(Dr. V. V. V. S Murthy)



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# DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

A Two Day Workshop

PCB DESIGN & FABRICATION (03rd & 04th January 2018)

CERTIFICATE OF PARTICIPATION

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This is to certify that Ms./Mr.

17U65A0401

bearing roll number

has attended a Two Day Works

**ESIGN&** 

FABRICATION" held on 03rd January 2018 & 04th January 2018 at Global Institute of Engineering at

Co-Ordinator

(Ishrath Unisa)

Head of the Department (G. Ahmed Zeeshan)

Principal

(Dr. V. V. V. S Murthy)