Indore Institute of Science and Technology

Event Report (Off Campus)

Academic Year – 2022-2023 Session: Jan- June 2023

Name of Event: Internship Cum Training

Date of Event: 2nd to 5th Jan 2023, Topic: PCB Design

Organizing Dept.: Electronics & Communication

Event Coordinator: Mr. Ravi Yadav, Mr. Devendra Singh Mandloi

---

Name of Partner / co-organizer (If Industry is involved): Mr. Ravi Yadav

Address: Pi-tech India

Contact No.: 9669330357 Email Id: ravi.yadav@indoreinstitute.com

Name of Industry Representative: Mr. Ravi Yadav

Contact No.: 9669330357 Email Id: ravi.yadav@indoreinstitute.com

---

Name of Expert/Guest: Mr. Ravi Yadav

Institute / Company: Pi-tech India

Designation: Assistant Project Manager, Department: CSE Department

Address: Pi-tech India Bhawarkua Indore.

Contact No.: 9669330357

Email Id: ravi.yadav@indoreinstitute.com

Details of Participants:

No. of Institutes Participated	No. of Students Participated	Department CSE/IT/EC/ME/CM/ESH	No. of Industry Representative	Remark if any
IIST	39	ECE		

*Please enclose a detailed list.

Also enclosed following details:

1. Approval Letter
2. Invitation card/Brochure / Leaflet (if printed by Institute or Organizing Partner) print/Social
3. Detailed summary on event. (Outcome)
4. Media Report (attach copy of newspaper)/ write-up for media/ FB write-up
5. Certificate / Letter (if printed by Institute or Organizing Partner)

HOD

Principal

ST
Institute of
e & Technology

Indore Institute of Science & Technology

Affiliated to - RGPV(Bhopal) & Approved by - AICTE(New Delhi)

Design & Fabrication SIG

partment of Electronics & Communication

Internship
cum Training

PCB Designing

(Project based Learning)

In Association with

π-Tech

30 Hrs training for 3rd Year

From: 2nd January 2023 | 09:10am onwards

Resources Person:

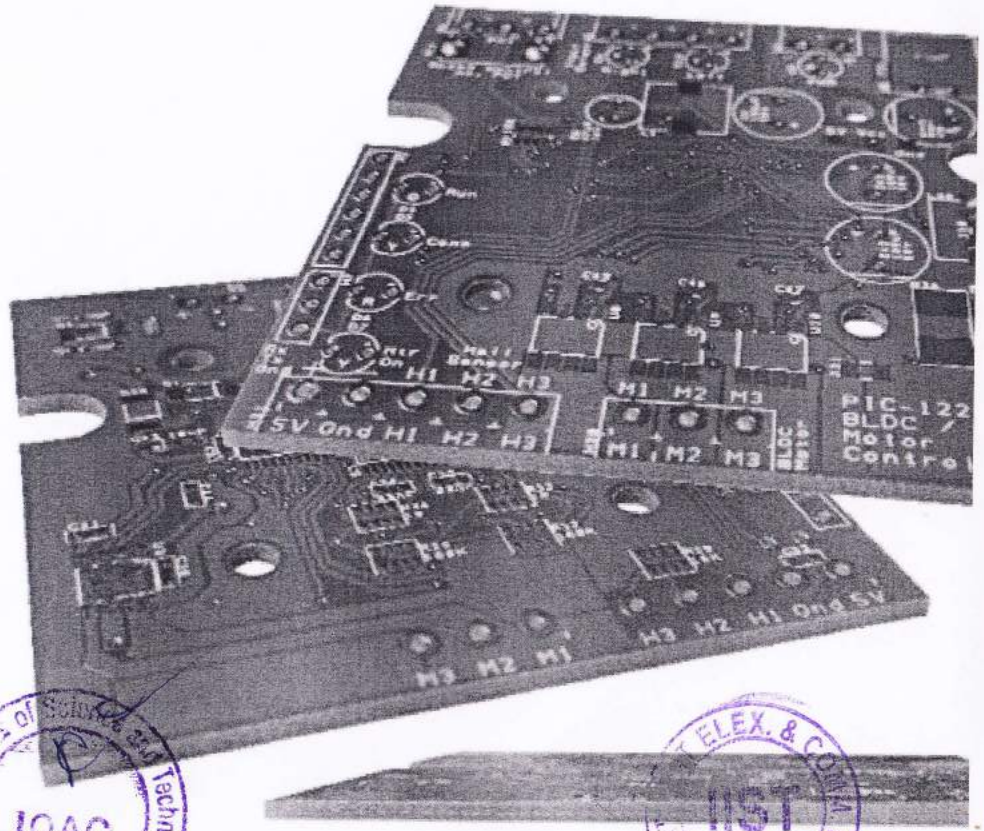
Mr. Ravi Yadav / Mr. Raju S. Dawer

Faculty Coordinators:

Mr. Devendra S. Mandloi | Ms. Arpita Tiwari

Student Coordinators:

Jay Penday | Yogita Patel



, Opp. IIM(Indore), Rau-Pithampur Road, Rau, Indore 453331(MP)

Toll Free: 1800 103 3069 | 822 507 1000 / 822 407 1000

IQAC

IIST

INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY

DATE:29/12/2022

NOTICE

This is to inform you that Department of Electronics & Communication is Going to Organize 60 hours training on projects skill Development by IIST EC Department From 2nd January, 2023. All the students of final year will have to participate actively in this event so that you will get benefits from that event.

Faculty Coordinator

Mr. Devendra Singh Mandloi

So, I invite all the interested students to attend / participate the training and get the advantages.

HOD ECE

INDORE INSTITUTE OF SCIENCE AND TECHNOLOGY

DATE: 29/12/2022

Approval Letter

Department of Electronics & Communication Engineering interested to organize 30 Hours Training on PCB Designing (Project Based Learning) from 2nd January 2023 under the design and fabrication SIG for B.tech third year students.

Kindly approve for organizing the Internship in the department.

Proposal enclosed herewith.

HOD ECE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY, INDORE
DEPARTMENT OF ELECTRONIS & COMMUNICATION ENGINEERING

OFFLINE INTERNSHIP PROGRAM ON

Art & Science Of Pcb Design & Development with Eagle

FOR SESSION JAN-JUNE 2023

Course Details	
Course Name	Offline Internship Program on Art & Science Of Pcb Design & Development with Eagle
Eligible Students for course	ECE, Batch 2021-24
Date	2nd -5th , Jan 2023
Mode of Internship	Offline
Software Names	**Eagle Software For PCB Design Available in Google Classroom**
	Proteus Software For Simulation Available in Google Classroom
Hardware Required	Yes (Provided By College for Practical Use Only)
If applicable play store link	No
Pre-requisties	Basics Electronics and Circuit Design(Optional)
Setup Required	Projector,White Board, Lab Equipments etc.
Assessment of Course	In the end Quiz test will be conducted & Project Circuit Design Submission (Softcopy)
Certificate Criteria	Minimum 50 % in end quiz test with 80 % attendance in all session.
Instructor /Trainer	Mr. Ravi Yadav

Course Objective
The objective is to engagae the students in Practical of Pcb Design ,Theroytically pcb Design Aproch ,Deep Details Study & Research on Project Tittle .and Understanding Indusrty need.

Course Outline
Basic Electronis,Circuit Designing, Circuit Simultion, Power Supply ,Designing ,Single Side Pcb, Double Sided PCb , multilayer Pcb, Placing Online order ,Project Design & Development Skills
PCB Design & Development ,Soldring Technich, SMD, HL , SOIC, Concepts, Current Trends In Embedded Company , Requirements of Various kind of job Profiles

Course Outcome
Students Will be able to express their creativity using Pcb Design Theire technology.
Students Will be able to understood Project Work Software
Students Will be able to Troubleshoot & Analyse the pcb Layout Rules
Students Will be able to Sound technically fine
Students Will be able to Understand Gerber file and export gerber file for production
Students Will be able to create single and double sided PCB Designs
Students Will be able to Deal With Project on Pcb Design Tools

Students Will Be an awesome electronics designer in very low time!!!

Course Content

Date	Topic	Instructor /Trainer
02/01/2023	What is the Circuit Designing, Open Circuit & short circuit,Introduction Of Simulation, Various tools of Simulation, like Proteus,What Is Pcb, Type Of Pcb , Classification of Pcb , Material Pcb , Selection of Pcb	Mr. Ravi Yadav
03/01/2023	Intoduction Of Pcb Design Tools , Introduction Of Eagle Software ,tools installation , Downloading , Introduction of proteus Software and thiere simulation tools ,Basics of Breadboard, DSO,Multimeter, Wire Stripper, Introduction of OP-AMP, Explaination of OP-AMP Ic-Lm-324, Pin Diagram, Working Of relay Switch, Diode, Power Supply etc,	Mr. Ravi Yadav
04/01/2023	**Eagle Software,Proteus Simulation, Hardware Project-Automatic Street Light**, Project Detail study of componatens, selection of componants And theire pcb design , creating schamatic layout , pcb layout , board layout , understaning of footprint , footprint layout desgining shapping and PCB fabrication, etc.	Mr. Ravi Yadav
05/01/2023	**Eagle Software,Proteus Simulation, Hardware Project-Automatic Temperature Controlled DC Fan**, Project Detail study of componatens, selection of componants And theire pcb design , creating schamatic layout , pcb layout , board layout , understaning of footprint , footprint layout desgining shapping and PCB fabrication, etc.	Mr. Ravi Yadav
05/01/2023	**Eagle Software,Proteus Simulation, Hardware Project-Automatic Irrigation System**, Project Detail study of componatens, selection of componants And theire pcb design , creating schamatic layout , pcb layout , board layout , understaning of footprint , footprint layout desgining shapping and PCB fabrication, etc.	Mr. Ravi Yadav

SIG-2023

DATE: 2/01/203	SUBJECT: PCB. Design.
TIME: 10:15	FACULTY NAME: Ravi Yadav
BRANCH/ YR: III Year	LAB TECH: Takkarsingh / Navin Varma
PRACTICAL: Printed Circuit Board	

S.NO	ENROLLMENT NO.	STUDENT NAME	P/C NO.	SIGNATURE
1	0818EC201048	Simran Rajput		Simran
2	0818EC201029	khushboo Maliiya		Khushboo
3	0818EC213005	Renuka Satish		Renuka S.
4	0818EC201059	yogita patel		Patel
5	0818EC201050	Suraj Bhadoriya		Bhadoriya
6	0818EC201041	Rashika Diwekar		Rashika
7	0818EC201042	Kitika Diwekar		Kitika D
8	0818EC201017	Ayush Malviya		
9	0818EC212006	Sonu Suryavanshi		Sonu
10	0818EC201001	Aaditya Pawar		Aaditya
11	0818EC201022	Gautam Dabak		Dabak
12	0818EC201018	AYUSH SONI		Soni
13	0818EC201006	ANJALI BHARDWAJ		Bhardwaj
14	0818EC201030	Kuldeep Solanki		
15	0818EC201013	Anupam Malviya		Anupam
16	0818EC201015	Ashish Raghuvanshi		Ashish
17	0818EC201039	Priya Sharma		Priya
18	0818EC201040	Rahul Sahu		Rahul
19	0818EC201044	Shabina Khan		Shabina
20	0818EC201057	Vishal Kaushal		
21	0818EC201009	Sumit Tiwari		Sumit
22	0818EC201021	Divyanshu Bhatt		Bhatt
23	0818EC201047	Siddhartha Rathore		Siddhartha
24	0818EC201028	Jay pandey.		Pandey.
25	0818EC201036	Nikunj Giri Gosvami		
26	0818EC201054	Vaid & Soni		Soni
27	0818EC201035	Nikita Tomar		Nikita
28	0818EC201033	Nandini Soni		Soni
29	0818EC201034	Neeraj Patil		Nayani
30	0818EC201024	Gitesh Abhirwar		
31	0818EC201002	Ashutosh Sharma		
32	0818EC201055	Vedant Bartiya		
33	0818EC201016	Anwar Wyas		
34				
35				
36				
37				
38				
39				
40				
41				
42				

Institute of Science & Technology INDORE

ELEX & COMM. ENGG. IST

SIG-2023

DATE: 21/01/23	SUBJECT: PCB. Design.
TIME: 10:15	FACULTY NAME: Ravi Yadav
BRANCH/ YR: III Year	LAB TECH: Takkarsingh / Navin Varma

PRACTICAL: Printed Circuit Board

S.NO	ENROLLMENT NO.	STUDENT NAME	P/C NO.	SIGNATURE
1	0818EC201048	Simran Rajput		Simran
2	0818EC201029	Khushboo Maliwya		Khushboo
3	0818EC213D05	Renuka Satish		Renuka S.
4	0818EC201059	Yogita patel		Patel
5	0818EC201050	Saraj Bhadoriya		
6	0818EC201041	Rashika Diwekar		Rashika
7	0818EC201042	Ritika Diwekar		Ritika.D
8	0818EC201017	Ayush Malviya		
9	0818EC213006	Sonu Suryavanshi		Sonu
10	0818EC201001	Aaditya Pawar		Aaditya
11	0818EC201022	Gautam Dabak		Dabak
12	0818EC201018	AYUSH SONI		Soni
13	0818EC201006	ANJALI BHARDWAJ		Bhardwaj
14	0818EC201030	Kuldeep Solanki		Solanki
15	0818EC201013	Anupam Malviya		Anupam
16	0818EC201015	Ashish Raghuvanshi		Ashish
17	0818EC201039	Priya Sharma		Sharma
18	0818EC201040	Rahul Yadav		Rahul
19	0818EC201044	Shabana Khan		Shabana
20	0818EC201057	Vishal Kaushal		
21	0818EC201009	Amit Tiwari		Amit
22	0818EC201021	Dhyanshu Bhatt		Bhatt
23	0818EC201047	Siddhartha Rathore		Rathore
24	0818EC201028	Jay pandey.		Pandey
25	0818EC201036	Nikunj Giridharani		
26	0818EC201054	Vaid A Soni		Soni
27	0818EC201035	Nikita Tomar		Nikita
28	0818EC201033	Nandini Soni		Soni
29	0818EC201034	Neeraj patil		Patil
30	0818EC201024	Gitesh Abhiveer		Jat
31	0818EC201002	Ashutosh Sharma		Sharma
32	0818EC201055	Vedant Barjibhe		Vedant
33	0818EC201016	Shreya Vyas		Vyas
34				
35				
36				
37				
38				
39				
40				
41				
42				

IOAC
Science & Technology
IST

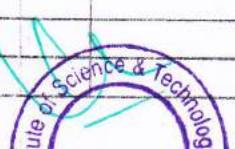
DATE: 03/01/2023	SUBJECT: PCB Design
TIME: 10:00	FACULTY NAME: Ravi Yadav
BRANCH/ YR: EC/IIIyr	LAB TECH: Naveen Verma, Jaltar Singh Sisodiya
PRACTICAL:	

S.NO	ENROLLMENT NO.	STUDENT NAME	P/C NO.	SIGNATURE
1	0818EC201050	Suraj Bhadoriya		
2	0818EC201041	Kashika Diwakar		
3	0818EC201042	Ritika Diwakar		
4	0818EC201045	Sharad pratap Singh Baig		
5	0818EC201084	Vaidik Soni		
6	0818EC201033	Nandini Soni		
7	0818EC201035	Nikita Tomar		
8	0818EC201034	Neeraj Pati		
9	0818EC201024	Girish Ahirwal		
10	0818EC201002	Ashutosh Sharma		
11	0818EC201055	Vedant Barivekar		
12	0818EC201015	Ashish Raghuvanshi		
13	0818EC201013	Anupam Adariya		
14	0818EC201030	Kuldeep Solanki		
15	0818EC213D06	Sonu Jaiswanshi		
16	0818EC201017	Ayush Malviya		
17	0818EC201022	Gautam Patel		
18	0818EC213D03	Sachin Kochale		
19	0818EC201009	Amit Tiwari		
20	0818EC201038	Prakhar Solanki		
21	0818EC201057	Vishal Kaushal		
22	0818EC201028	Jay Pandey		
23	0818EC201047	Siddarth Rathore		
24	0818EC201040	Rahul Thakur		
25	0818EC201044	Shabina Khan		
26	0818EC201006	Aman Bhardwaj		
27	0818EC201021	Aditya Pawar		
28	0818EC201218	Ayush Soni		
29	0818EC201003	Abhay Netawat		
30	0818EC201059	Yogita Patel		
31	0818EC201048	Simran Rajput		
32	0818EC201029	Khushboo Malviya		
33	0818EC213D05	Renuka Satish		
34				
35				
36				
37				
38				
39				
40				
41				
42				

DATE: 03/01/2023	SUBJECT: PCB Design
TIME: 10:00	FACULTY NAME: Ravi Yadav
BRANCH/ YR: EC/IIIyr	LAB TECH: Naveen Verma, Jaktar Singh Sisodiya

PRÁCTICAL:

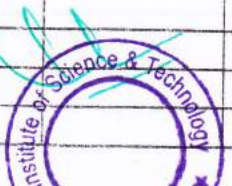
S.NO	ENROLLMENT NO.	STUDENT NAME	P/C NO.	SIGNATURE
1	0818EC201050	Suraj Bhadoriya		
2	0818EC201041	Kashika Dhiwekar		
3	0818EC201042	Ritika Dhiwekar		
4	0818EC201045	Sharad pratap Singh Bais		
5	0818EC201054	Vaidik Soni		
6	0818EC201033	Nandini Soni		
7	0818EC201035	Nikita Tomar		
8	0818EC201034	Neeraj Pati		
9	0818EC201024	Gitesh Agrawal		
10	0818EC201002	Ashutosh Sharma		
11	0818EC201055	Vedant Barivekar		
12	0818EC201015	Ashish Raghuvanshi		
13	0818EC201013	Anupam Adoriya		
14	0818EC201030	Kuldeep Solanki		
15	0818EC213006	Sonu Suryavanshi		
16	0818EC201017	Jyoti Malviya		
17	0818EC201022	Gaitam Patel		
18	0818EC213003	Sachin Kochale		
19	0818EC201009	Amit Tiwari		
20	0818EC201038	Prakhar Solanki		
21	0818EC201057	Vishal Kaushal		
22	0818EC201028	Jay Pandey		
23	0818EC201047	Siddarth Rathore		
24	0818EC201040	Rahul Thakur		
25	0818EC201044	Shabina khan		
26	0818EC201006	Aman Bhardwaj		
27	0818EC201021	Aditya Pawar		
28	0818EC201218	Ayush Soni		
29	0818EC201003	Abhay Netawat		
30	0818EC201059	Yagita Patel		
31	0818EC201048	Simran Rajput		
32	0818EC201029	Khushboo Malviya		
33	0818EC213005	Renuka Satish		
34				
35				
36				
37				
38				
39				
40				
41				
42				



SEM - 2023

DATE: 4/01/2023	SUBJECT:
TIME:	FACULTY NAME: Ravi Yadav
BRANCH/ YR: EC III yr	LAB TECH: NAVEEN VERMA / Takkur Singh
PRACTICAL:	

S.NO	ENROLLMENT NO.	STUDENT NAME	P/C NO.	SIGNATURE
1	~~Ratia~~ 0818EC201040	Rahul Thakur		Rahul
2	0818EC201044	Shabina Khan		Shabina
3	0818EC201039	Priya Sharma		Priya
4	0818EC213006	Sonu Suryavanshi		Sonu
5	0818EC201038	Prakhar Solanki		Prakhar
6	0818EC201042	Ritika Dinkar		Ritika D
7	0818EC201041	Kashika Dinkar		Kashika
8	0818EC201081	Naina Varma		Varma
9	0818EC201059	Yagita Patel		Patel
10	0818EC201048	Shivan Rajput		Shivan
11	0818EC201029	Khushboo Malviya		Khushboo
12	0818EC213005	Renuka Satish		Renuka
13	0818EC201021	Dryanshu Bhati		Bhati
14	0818EC201047	Siddharth Rathore		Siddharth
15	0818EC201024	Gitesh Alias Wagh		
16	0818EC201055	Vedant Bansiwal		
17	0818EC201009	Amit Tiwari		
18	0818EC201022	Gautam Dahale		Dahale
19	0818EC201017	Ayush Malviya		
20	0818EC201834	Viveraj Patil		Patil
21	0818EC213D03	Sachin Kachale		Kachale
22	0818EC201002	Ashutosh Sharma		Ashu
23	0818EC201023	Gautam Parmar		Gautam
24	0818EC201018	AYUSH SONI		Soni
25	0818EC201016	ATHARV VYAS		Atharv
26	0818EC201006	ANAN BHARDWAJ		Bhardwaj
27	0818EC201015	Ashish Raghuvanshi		Ashish
28	0818EC201013	Anupam Aderiya		Anupam
29	0818EC201030	Kuldeep Solanki		Kuldeep
30	0818EC201051	Tanishq Singhai		Tanishq
31	0818EC201007	Aman Kumar		Aman
32	0818EC201058	Yash Raghuwanshi		Yash
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				



SI(1-2023

DATE: 4/01/2023	SUBJECT:
TIME:	FACULTY NAME: Ravi Yadav
BRANCH/ YR: EC III 4o	LAB TECH: NAVEEN VERMA / Jakkuvsingh

PRACTICAL:

S.NO	ENROLLMENT NO.	STUDENT NAME	P/C NO.	SIGNATURE
1	~~Ratia~~ 0818EC201040	Rahul Thakur		Rahul
2	0818EC201044	Shabina khan		Shabina
3	0818EC201039	Priya Sharma		Priya
4	0818EC213006	Sonu Suryavanshi		Sonu
5	0818EC201038	Prakhar Solanki		Prakhar
6	0818EC201042	Ritika Dinekar		Ritika D
7	0818EC201041	Rashika Dinekar		Rashika
8	0818EC201081	Naina Varma		Varma
9	0818EC201059	Yagita Patel		Patel
10	0818EC201048	Shivran Rajput		Shivran
11	0818EC201029	khushboo malviya		Khushi
12	0818EC213005	Renuka Satish		Renuka
13	0818EC201021	Divyanshu Bhati		Bhati
14	0818EC201047	Siddharth Rathore		Siddharth
15	0818EC201024	Gitesh Alkwar		
16	0818EC201055	Vedant Borkar		
17	0818EC201009	Amit Tiwari		
18	0818EC201022	Gautam Dahale		Dahale
19	0818EC201017	Ayush Malviya		
20	0818EC201034	Niraj Patil		Patil
21	0818EC213003	Sachin Kochale		
22	0818EC201002	Ashutosh Sharma		Ashu
23	0818EC201023	Gautam Parmar		Gautam
24	0818EC201018	AYUSH SONI		Soni
25	0818EC201016	ATHARV VYAS		
26	0818EC201006	AMAN BHARDWAJ		
27	0818EC201015	Ashish Raghuvanshi		Ashish
28	0818EC201013	Anupam Adariya		
29	0818EC201030	Kuldeep Solanki		Kuldeep
30	0818EC201051	Tanishq Singhai		Tanishq
31	0818EC201007	Aman Kumar		
32	0818EC201058	Yash Raghuwanshi		
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				

Institute of Science & Technology
IOAC
Institute of Science & Technology
DEPARTMENT ELEX. & COMM. ENGG.
IIST

SEM-2023

DATE: 05/01/2023	SUBJECT:
TIME:	FACULTY NAME: Ravi yadav
BRANCH/ YR: EC - III yo	LAB TECH: Naveen Verma / Takkur Singh

PRACTICAL: PCB Design

S.NO	ENROLLMENT NO.	STUDENT NAME	P/C NO.	SIGNATURE
1	0818EC201017	Ayush Malviya		
2	0818EC201022	Gautam Dahale		
3	0818EC213D03	Lachin Kachgle		
4	0818EC201034	Neeraj Pathi		
5	0818EC201055	Vedant Burinwar		
6	0818EC201023	Anupam Alreja		
7	0818EC201015	Ashish Raghuwanshi		
8	0818EC201030	Kuldeep Solanki		
9	0818EC201012	Anjali Patil		
10	0818EC201051	Tanishq Singhai		
11	0818EC201045	Sharad Malviya		
12	0818EC201039	Priya Sharma		
13	0818EC201048	Rahul Thakur		
14	0818EC201049	Shabina Khan		
15	0818EC201028	Jay pandey		
16	0818EC201021	Divyanshu Bhati		
17	0818EC201047	siddhartha Rathore		
18	0818EC201048	Simran Rajput		
19	0818EC213D05	Renuka Satish		
20	0818EC201059	Yogita patel		
21	0818EC201029	Khushboo Malviya		
22	0818EC201031	Naina Varma		
23	0818EC201050	Saraj Bhadoriya		
24	0818EC201041	Rashika Diwekar		
25	0818EC201042	Ritika Diwekar		
26	0818EC201038	Prakhar Solanki		
27	0818EC213006	Sonu Suryavanshi		
28	0818EC201035	Nitika Tomar		
29	0818EC201033	Nandini Soni		
30	0818EC201054	Vaidik Soni		
31	0818EC201007	AMAN KUMAR		
32	0818EC201058	Yash Raghuwanshi		
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				

SEM-2023

DATE: 05/01/2023	SUBJECT:
TIME:	FACULTY NAME: Ravi yadav
BRANCH/ YR: EC-III yr	LAB TECH: Naveen Verma / Tarkeshwar
PRACTICAL: PCB Design	

S.NO	ENROLLMENT NO.	STUDENT NAME	P/C NO.	SIGNATURE
1	0818EC201017	Ayush Malviya		
2	0818EC201022	Gauttam Dahale		
3	0818EC213D03	Lachhu Kochale		
4	0818EC201034	Neeraj Patil		
5	0818EC201055	Vedant Barjiwan		
6	0818EC201023	Anupam Alwiya		
7	0818EC201015	Ashish Raghuwanshi		
8	0818EC201030	Kuldeep Solanki		
9	0818EC201012	Anjali Patil		
10	0818EC201051	Tanishka Singhai		
11	0818EC201045	Sharad Malviya		
12	0818EC201039	Priya Sharma		
13	0818EC201048	Rahul Thakur		
14	0818EC201049	Shabina Khan		
15	0818EC201028	Jay pandey		
16	0818EC201021	Divyanshu Bhati		
17	0818EC201047	Siddhartha Rathore		
18	0818EC201048	Simran Rajput		
19	0818EC213D05	Renuka Satish		
20	0818EC201059	Yogita patel		
21	0818EC201029	Khushboo Malviya		
22	0818EC201031	Naina Verma		
23	0818EC201050	Saraj Bhadoriya		
24	0818EC201041	Rashika Diwekar		
25	0818EC201042	Ritika Diwekar		
26	0818EC201038	Prakhar Solanki		
27	0818EC213006	Sonu Raghuwanshi		
28	0818EC201035	Nitila Tomar		
29	0818EC201033	Nandini Soni		
30	0818EC201054	Vaidik Soni		
31	0818EC201007	AMAN KUMAR		
32	0818EC201058	Yash Raghuwanshi		
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				

IQAC

SIG

3rd year attendance

04/01/2023

1. Khushboo maliya P
2. Simran Rajput P
3. Yogita Patil P
4. Renuka Satish Sontakke P
5. Sharad pratap Singh P
6. Naina Verma P
7. Ritika Dewekar P
8. Rashika Dewekar P
9. Shabina Khan P
10. Priya Sharma P
11. Rahul thakur P
12. Prakhar Solanki P
13. Sonu Suryawanshi P
14. Aman kumar
15. Yash Raghuvanshi } A
16. Tanisha Singhai
17. Anupam Aleriya A
18. Nikita tomar P
19. Vaidik soni P
20. Nandani Soni
21. Aman Bhardwaj P
22. Amit Timari P
23. Ashish Raghuvanshi A
24. Kuldeep solanki
25. Ayush Soni P
26. Abhrar Vyas.
27. Jay Pandey P
28. Divyanshu Bhati P
29. [illegible]
29. Goutam Dahak P
30. Sachin Kochale P
31. Goutam Pawar P
32. Avitesh Ahirwar P
33. Vedant Boriwar P
34. Ashutosh Sharma P
35. Neeraj Patil P
36. Siddarath Rathor P
37. Abhay Netawat A
38. Anand verma
P39. Ayush malviya

Indore Institute of Science & Technology INDORE

DEPARTMENT ELEX. & COMM. ENGG. IIST

Indore Institute of Science and Technology IQAC INDORE

05/01/2023

SIGI PCB designing

E.C. III year.

Date: / / Page no:

Ashish Raghuwanshi P	Gautam dahale P
Kuldeep P	Neeraj patil P
Anupam P	sharad pratap singh bais P
Aman Kumar P	yegita patel P
yash Raghuwanshi P	khushboo malviya P
Tanisha P	Simran Rajput P
Anjali patil P	Renuka P
Rahul Thakur P	
shabina P	
priya sharma P	
Nandini soni P	
Nikita Tomar P	
Vaidik Soni P	
Divyanshu Bhati P	
Jay pandey P	
Siddhartha Rathore P	
Suraj bhadoriya P	
Ritika P	
Rashika P	
Naina verma P	
Vedant barmar P	
Ayush malviya P	
prakhar Solanki P	
Sonu Suryawanshi P	
Sachin Kachale P	

E.C. III year

SIG : - PCB DESIGNING

Date :- 2nd Jan 2023.

1. Vedant Borinar
2. Gitesh Ahirwar
3. Neeraj patil
4. Aashutosh sharma
5. yogita patel
6. Simran Rajput
7. Renuka sontakke
8. Khushboo Malviya
9. Ritika dimekar
10. Rashika diwekar
11. Suraj Bhadoriya
12. Sonu Suryavanshi
13. Ayush malviya
14. Gautam dahale
15. Vaidik Soni
16. Nandini Soni
17. Nikita Tomar
18. Aaditya panwar
19. Aman Bhardwaj
20. Ayush Soni
21. priya sharma
22. Shabina Khan
23. Rahul Thakur
24. Divyanshu Bhati
25. Amit Tiwari
26. Vishal Kaushal
27. Siddhartha Rathore
28. Anupam Aleriya
29. Aashish Raghuwanshi
30. Kuldeep solanki
31. Jay pandey.
32. NIKUNJ Giri Goswami

Institute of Science and Technology IQAC INDORE

Institute of Science & Technology INDORE

DEPARTMENT OF ELEX & COMM. ENGG. IST

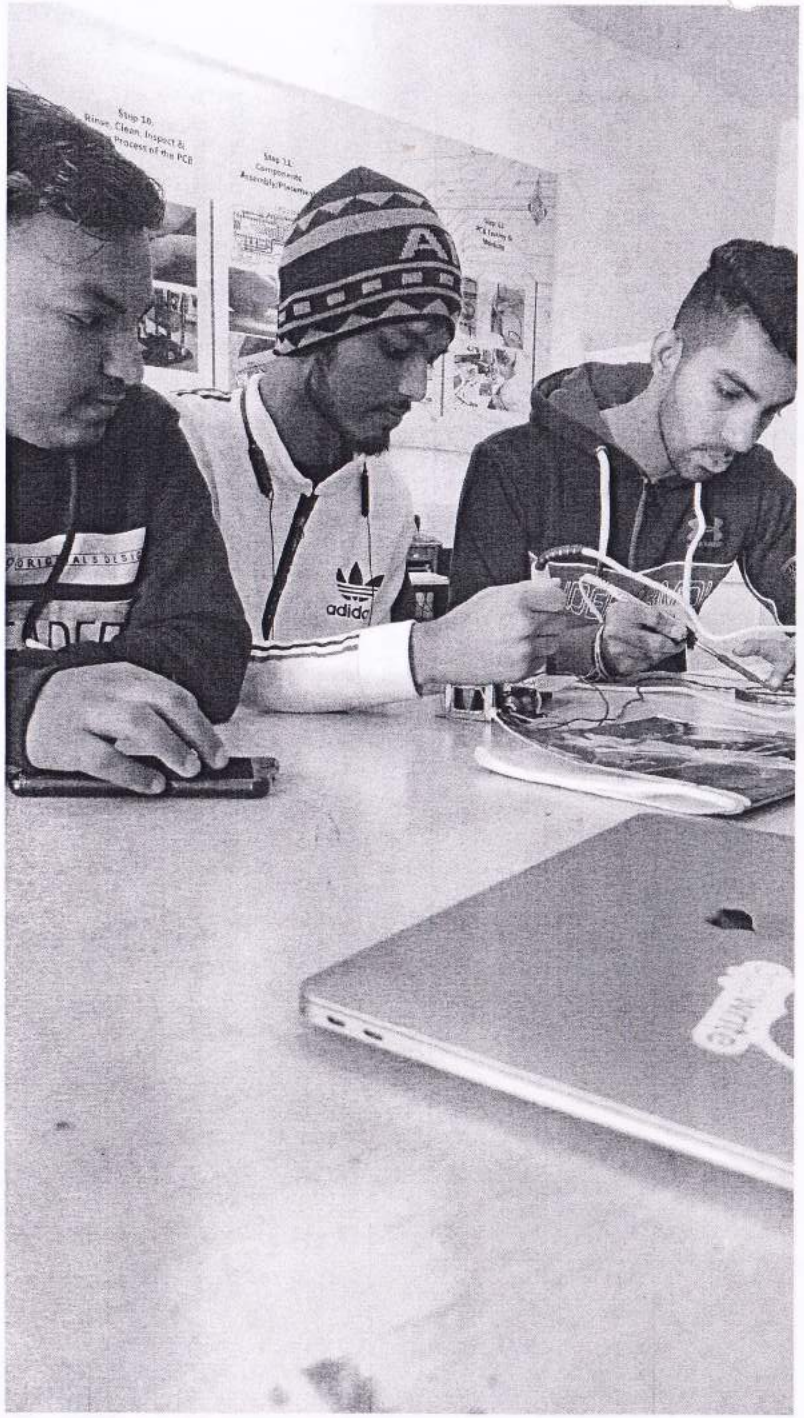
DEPARTMENT E.I.EX. & COMM. ENGG.
IIST

Indore Institute of Science and Technology
IQAC
INDORE

Indore Institute of Science & Technology
INDORE

FLEX. & COMM. ENGG. DEPARTMENT
IET
Indore Institute of Science and Technology
IQAC
INDORE
Indore Institute of Science & Technology
INDORE

DEPARTMENT ELEX. & C
IIST
Indore Institute of Science & Technology
INDORE
Indore Institute of Science and Technology
IQAC
INDORE



DEPARTMENT ELEX. & COMM. ENGG. IIST

Indore Institute of Science & Technology INDORE

Indore Institute of Science and Technology IQAC INDORE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Aman Bhardwaj
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

5. The materials provided were relevant.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

10. what rating would you like to rate for the Event
    ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☑	☐	☐	☐	☐

Any suggestions for improvement?

Bhardwaj

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Divyanshu Bhatt
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On Real Time Embedded System & IOT Application.
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

5. The materials provided were relevant.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   Very Satisfied ✓ **Satisfied** **Good** **Average** **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

10. what rating would you like to rate for the Event
    ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☐	☑	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☐	☐	☐	☐	☐

Any suggestions for improvement?

Bhatti

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Aman Bhardwaj
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On Real Time Embedded System & IOT Application.
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
3. The content of the workshop/training/industrial visit was useful.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
4. The content of the workshop/training/industrial visit/course was well-planned.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
5. The materials provided were relevant.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
9. The workshop/training/industrial visit/course has met the stated objectives fully.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
10. what rating would you like to rate for the Event
    o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☑	☐	☐	☐	☐

Any suggestions for improvement?

Bhardwaj

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Ayush Maliya
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On Real Time Embedded System & IOT Application.
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

5. The materials provided were relevant.
   Very Satisfied ✓ **Satisfied** **Good** **Average** **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

10. what rating would you like to rate for the Event
    ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☑	☐	☐	☐	☐

Any suggestions for improvement?

FEEDBACK FORM

Personal Information

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On Real Time Embedded System & IOT Application.
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
3. The content of the workshop/training/industrial visit was useful.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
4. The content of the workshop/training/industrial visit/course was well-planned.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
5. The materials provided were relevant.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
9. The workshop/training/industrial visit/course has met the stated objectives fully.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**
10. what rating would you like to rate for the Event
    o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☐	☑	☐	☐	☐

Any suggestions for improvement?

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Personal Information

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On Real Time Embedded System & IOT Application.
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

5. The materials provided were relevant.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

10. what rating would you like to rate for the Event
    o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☐	☑	☐	☐	☐

Any suggestions for improvement?

_____

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Gautam Dahale
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On Real Time Embedded System & IOT Application.
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**
2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**
3. The content of the workshop/training/industrial visit was useful.
   Very Satisfied ✓ **Satisfied** **Good** **Average** **No Answer**
4. The content of the workshop/training/industrial visit/course was well-planned.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**
5. The materials provided were relevant.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**
6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**
7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**
8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**
9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**
10. what rating would you like to rate for the Event
    ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	✓ ☐	☐	☐	☐	☐
b. Acoustics	✓ ☐	☐	☐	☐	☐
c. Meeting space	✓ ☐	☐	☐	☐	☐
d. The program overall	✓ ☐	☐	☐	☐	☐

Any suggestions for improvement?

Dahale

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On Real Time Embedded System & IOT Application.
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ○ **Very Satisfied** ○ **Satisfied** ✓ ○ **Good** ○ **Average** ○ **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ○ **Very Satisfied** ○ **Satisfied** ✓ ○ **Good** ○ **Average** ○ **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ○ **Very Satisfied** ✓ ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ✓ ○ **Average** ○ **No Answer**

5. The materials provided were relevant.
   ○ **Very Satisfied** ○ **Satisfied** ✓ ○ **Good** ○ **Average** ○ **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ○ **Very Satisfied** ○ **Satisfied** ✓ ○ **Good** ○ **Average** ○ **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ○ **Very Satisfied** ✓ ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ○ **Very Satisfied** ○ **Satisfied** ✓ ○ **Good** ○ **Average** ○ **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ○ **Very Satisfied** ✓ ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

10. what rating would you like to rate for the Event
    ○ **Very Satisfied** ○ **Satisfied** ✓ ○ **Good** ○ **Average** ○ **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☐	✓ ☐	☐	☐	☐
b. Acoustics	☐	☐	✓ ☐	☐	☐
c. Meeting space	☐	✓ ☐	☐	☐	☐
d. The program overall	☐	☐	☐	✓ ☐	☐

Any suggestions for improvement?

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ○ **Very Satisfied** ● **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ○ **Very Satisfied** ○ **Satisfied** ● **Good** ○ **Average** ○ **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ○ **Very Satisfied** ✓ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ○ **Very Satisfied** ○ **Satisfied** ✓ **Good** ○ **Average** ○ **No Answer**

5. The materials provided were relevant.
   ○ **Very Satisfied** ✓ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ○ **Very Satisfied** ✓ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ○ **Very Satisfied** ✓ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ○ **Very Satisfied** ✓ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ○ **Very Satisfied** ○ **Satisfied** ✓ **Good** ○ **Average** ○ **No Answer**

10. what rating would you like to rate for the Event
    ○ **Very Satisfied** ○ **Satisfied** ✓ **Good** ○ **Average** ○ **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☐	☐	☑	☐	☐
b. Acoustics	☐	☑	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☐	☑	☐	☐	☐

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

5. The materials provided were relevant.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

10. what rating would you like to rate for the Event
    ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☐	☐	☑	☐	☐
b. Acoustics	☐	☐	☑	☐	☐
c. Meeting space	☐	☐	☑	☐	☐
d. The program overall	☐	☑	☐	☐	☐

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   o **Very Satisfied** o **Satisfied** o **Good** ✓ o **Average** o **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   o **Very Satisfied** o **Satisfied** o **Good** ✓ o **Average** o **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   o **Very Satisfied** o **Satisfied** ✓ o **Good** ✓ o **Average** o **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   o **Very Satisfied** o **Satisfied** ✓ o **Good** o **Average** o **No Answer**

5. The materials provided were relevant.
   o **Very Satisfied** o **Satisfied** o **Good** ✓ o **Average** o **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   o **Very Satisfied** o **Satisfied** ✓ o **Good** o **Average** o **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   o **Very Satisfied** o **Satisfied** o **Good** ✓ o **Average** o **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   o **Very Satisfied** o **Satisfied** ✓ o **Good** o **Average** o **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   o **Very Satisfied** o **Satisfied** o **Good** ✓ o **Average** o **No Answer**

10. what rating would you like to rate for the Event
    o **Very Satisfied** o **Satisfied** ✓ o **Good** o **Average** o **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☐	☑	☐	☐	☐
c. Meeting space	☐	☐	☑	☐	☐
d. The program overall	☐	☐	☑	☐	☐

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Divyanshu Bhati
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   Very Satisfied ✓ **Satisfied** **Good** **Average** **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

5. The materials provided were relevant.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   Very Satisfied ✓ **Satisfied** **Good** **Average** **No Answer**

10. what rating would you like to rate for the Event
    ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☐	☐	☐	☐	☐
d. The program overall	☐	☐	☐	☐	☐

Any suggestions for improvement?

Bhati

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Naina Verma
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

5. The materials provided were relevant.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

10. what rating would you like to rate for the Event
    ✓ **Very Satisfied** **Satisfied** **Good** **Average** **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☑	☐	☐	☐	☐

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Khushboo Malviya
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
3. The content of the workshop/training/industrial visit was useful.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
4. The content of the workshop/training/industrial visit/course was well-planned.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
5. The materials provided were relevant.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**
10. what rating would you like to rate for the Event
    ○ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☐	☑	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☑	☐	☐	☐	☐

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	Simran Rajput
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

5. The materials provided were relevant.
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

10. what rating would you like to rate for the Event
    ✓ **Very Satisfied** ○ **Satisfied** ○ **Good** ○ **Average** ○ **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☑	☐	☐	☐	☐
b. Acoustics	☑	☐	☐	☐	☐
c. Meeting space	☑	☐	☐	☐	☐
d. The program overall	☑	☐	☐	☐	☐

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

5. The materials provided were relevant.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

10. what rating would you like to rate for the Event
    o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	❑	❑	❑	❑	❑
b. Acoustics	❑	❑	❑	❑	❑
c. Meeting space	❑	❑	❑	❑	❑
d. The program overall	❑	❑	❑	❑	❑

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

5. The materials provided were relevant.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

10. what rating would you like to rate for the Event
    o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☐	☐	☐	☐	☐
b. Acoustics	☐	☐	☐	☐	☐
c. Meeting space	☐	☐	☐	☐	☐
d. The program overall	☐	☐	☐	☐	☐

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

5. The materials provided were relevant.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

10. what rating would you like to rate for the Event
    o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☐	☐	☑	☐	☐
b. Acoustics	☐	☐	☑	☐	☐
c. Meeting space	☐	☐	☑	☐	☐
d. The program overall	☐	☐	☑	☐	☐

Any suggestions for improvement?

SIGNATURE

INDORE INSTITUTE OF SCIENCE & TECHNOLOGY,INDORE
Department of Electronics & Communication Engineering

FEEDBACK FORM

Name (Optional)	
Class (Year / Semester)	III Year / VI Sem
Topic	Internship Cum Training On PCB Design
Date	05/01/2023

1. The presenter/lecturer/trainer/facilitator(s) was/were knowledgeable
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

2. The presenter/lecturer/trainer/facilitator(s) was/were well-prepared
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

3. The content of the workshop/training/industrial visit was useful.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

4. The content of the workshop/training/industrial visit/course was well-planned.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

5. The materials provided were relevant.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

6. The knowledge and skills I acquired from the workshop/training/industrial visit/course are of relevance to my work/are applicable to many aspects of my work.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

7. Clearly understanding the value of updating their professional knowledge to engage in life -long learning.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

8. Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

9. The workshop/training/industrial visit/course has met the stated objectives fully.
   o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

10. what rating would you like to rate for the Event
    o **Very Satisfied** o **Satisfied** o **Good** o **Average** o **No Answer**

Please rate the following:

	Excellent	Very Good	Good	Fair	Poor
a. Visuals	☐	☑	☐	☐	☐
b. Acoustics	☐	☐	☑	☐	☐
c. Meeting space	☐	☑	☐	☐	☐
d. The program overall	☐	☑	☐	☐	☐

Any suggestions for improvement?

SIGNATURE

DATE: 08/01/2023

Department of Electronics and Communication Engineering Successfully Complete Internship Cum Training on PCB Design from 2nd Jan 2023 to 5th Jan 2023. Total 39 students successfully participate in this event. Training provides hands on to students on Art & Science of PBC Design & Development by eagle software. Students can build knowledge of circuit design, layout design, PCB design and implementation. students can build a basic electronics circuits like regulated power supply, project on automatic streetlight controller, temperature-controlled DC fan & automatic irrigation systems etc. During this project students are familiar with Eagle software, introduction of proteus software and their simulation tool, basics of breadboard, DSO, Multimeter, Op-amp Ic, LM 324 pin diagram, Different types of Relay & Switches, Diode etc.

Coordinator