

**J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY
(UGC AUTONOMOUS)**

Department of Electronics and Communication Engineering

FACULTY DEVELOPMENT PROGRAMME/STC REPORT

**Five days "Faculty Development Programme (Short Term Course)
for Teaching ECE Lab Subjects using free Simulators"**

Department of ECE, J. B. Institute of Engineering and Technology in collaboration with **NITTTR, Chandigarh** conducted a **5 day Faculty Development Program** (Short Term Course) for faculty and Ph.D/M.Tech scholars from **3rd March – 7th March 2025** on the Topic "**Teaching ECE Lab Subjects using free Simulators**" (ICT-115).

JB Institute of Engineering and Technology was selected as Remote Centre to conduct the STC.

Venue: Placement Seminar Hall, JBIET

Registration link: <https://fdp.nitttrchd.ac.in/backingup/partiregister.php>

Step 1: Login to <https://fdp.nitttrchd.ac.in/backingup/>

Step 2 Apply for the STC: Choose Department: **Electronics and Communication Engineering** and mode (**Online**).

Step 3: Choose Course **Teaching ECE Lab Subjects using free Simulators** (ICT-115) and apply

Step 4: Select occupation as **Faculty/Lecturer/Instructor/Technical Staff** and select the venue as registered Remote Centre. Then select remote center as: **J.B Institute of Engineering and Technology, Hyderabad**

Step 5: Upload your college ID card and pay the required fee of Rs. 118/- only.

Program Coordinator:

Dr. Himanshu Sharma @7799978345

Convener:

Dr. Towheed Sultana

HOD, ECE



J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY

UGC Autonomous

(Accredited by NBA & NAAC, Approved by AICTE & Permanently Affiliated by JNTU, Hyderabad)

Bhaskar Nagar, Yenkapally Village, Moinabad Mandal, R.R. Dist.-75, Telangana State.

Phone Nos. : 91-08413-235127, 235053, Fax : 91-08413-235753.

Website : www.jbiet.edu.in Email: principal@jbiet.edu.in

Ref No. JBIET/STC NITTR/1/2025

Date: 04.02.2025

To

STC Coordinator(s)

Teaching ECE Lab subjects using free Simulators

NITTR Chandigarh

Subject: Letter of interest for conducting STC as a remote centre – Regd.

Sir/Madam,

It is submitted that

1. J.B. Institute of Engineering and Technology is interested to act as remote centre for STC on Teaching ECE Lab subjects using free Simulators during 03 – 07 March 2025. A minimum of 30 faculty participants shall be sponsored to attend this STC. All faculty members will register through the STC portal of NITTR by paying the applicable course fee of Rs. 118/-.
2. Dr. Himanshu Sharma, Associate Professor, ECE Dept. will act as coordinator for local coordination of this STC. (Honorarium of Rs. 2500/- to the Local Coordinator shall be paid by NITTR).
3. Mr. B Bhaskara Charyulu, Sr. Lab Asst., ECE Dept. will act as Lab/support staff member for technical and other help. (Honorarium of Rs. 1500/- to supporting staff shall be paid by NITTR).
4. One Seminar room/Lab with an audio/video facility, LCD projector, and Computers with internet/Wi-Fi facility shall be made available for participants to attend sessions, and all the registered participants will attend the STC sessions from the same.
5. If any participant of any nearby institution opts to attend the STC at our remote centre, then he/she will be informed that he/she is required to be present physically in the same common room and his/her sponsorship letter to attend the STC at remote centre duly signed by his/her head of institution needs to be submitted.
6. All the required documents duly signed by the head of the institution, like sponsored candidates list, attendance list, honorarium forms etc., shall be submitted immediately after the completion of the STC.
7. The institute is ready to provide full support to make this STC a success.

Dr. P. C. Krishnamachary

Principal

PRINCIPAL
J.B. INSTITUTE OF
ENGINEERING & TECHNOLOGY
Bhaskar Nagar, Yenkapally (V), Moinabad (M),
R.R. Dist. - 75, Telangana State - 500 075, T.G.

APPROVAL FOR NODAL CENTRE



Himanshu Sharma <himanshu.zte@gmail.com>

Expression of Interest to be the Remote Centre for online FDP on “Teaching ECE Lab subjects using free Simulators” to be held from 03-07 March 2025

Dr. Balwinder S. Dhaliwal <balwindersdhaliwal@nitttrchd.ac.in>
To: Himanshu Sharma <himanshu.zte@gmail.com>
Cc: hod ece <hodece@jbiuet.edu.in>, Dr Garima Saini NITTTR <garima@nitttrchd.ac.in>

Tue, Feb 4, 2025 at 3:16 PM

Dear Dr Himanshu,
Thanks for your email.
Your institution has been added as a remote centre. Kindly start registering your faculty. Kindly select the venue as your institution while registering.

Best Wishes and Regards !!

Dr. Balwinder S. Dhaliwal

Associate Professor, ECE Deptt.
National Institute of Technical Teachers Training and Research (NITTTR)
Sector-26, Chandigarh -160019, INDIA
Phone: (O) +91-172-2759796, (M) +91-98148-34209
WoS ResearcherID: AAP-8604-2020
Google Scholar Profile [Orcid ID](#) [Scopus Profile](#)

[Quoted text hidden]

SAMPLE REGISTRATION PROOFS FOR STC

| List of Complete Application for Short Term Courses | | | | | | | | | | | | | | | |
|---|---|-----------|-----------|------------|------------|---|---|-----------------|----------------|-------|------------|----------|------------|---|------------|
| Sl. no. | Course Title | Year | OPlan No. | Start Date | End Date | Venue | Coordinating Dept. | Appl.ID | AICTE Approved | Teqip | Appl. date | Duration | Occupation | Registration & Certification Fee Rs. Inclusive of 18% GST | Fee status |
| 1 | Teaching ECE Lab subjects using free Simulators | 2024-2025 | ICT-115 | 03/03/2025 | 07/03/2025 | J B Institute of Engineering and Technology, Hyderabad, Telangana | Electronics and Communication Engineering | ICT-11525199834 | YES | no | 21/02/25 | One Week | faculty | 118 | paid |

| List of incomplete Application for Short Term Courses for which Institute ID Card/Sponsorship letter upload or Fee payment is pending | | | | | | | | | | | | | | | | |
|---|--------------|------|-----------|------------|----------|-------|--------------------|---------|----------------|-------|------------|----------|------------|---|------------|----------------|
| Sl. no. | Course Title | Year | OPlan No. | Start Date | End Date | Venue | Coordinating Dept. | Appl.ID | AICTE Approved | Teqip | Appl. date | Duration | Occupation | Registration & Certification Fee Rs. Inclusive of 18% GST | Fee status | Pay Course Fee |

1.) Without uploading your Institute ID Card/Sponsorship letter you will not be able to pay the Registration Fee. [Click here to upload](#)



- [View/Update Profile](#)
- [Apply for STCs](#)
- [STC Applied](#)
- [Upload your Institute ID Card/Sponsorship letter](#)
- [Pay Course Fee](#)
- [Research study survey form](#)
- [Download Certificate](#)
- [Download Course Material](#)
- [Change password](#)
- [Write Query/issues](#)

, Pl write your issue here and wait for 48 Hrs to
Welcome VADYARAM RAMYA..! [Logout](#)

| | |
|--|---|
| NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH, SECTOR 26, CHANDIGARH-160019 | |
| Payment Type: STC Course fee | |
| Payment ID | ICT-11525200107 |
| Candidate Name | VADYARAM RAMYA |
| Institute Details | BHASKAR ENGINEERING COLLEGE, MOINABAD, TELANGANA |
| Institute under TEQIP | no |
| Course Details | Teaching ECE Lab subjects using free Simulators from 03/03/2025 to 07/03/2025 |
| Email ID | v.reethu29@gmail.com |
| Total Fee | Rs. 118.00 |
| Fee Status | success |
| <input type="button" value="Print"/> | |



JB INSTITUTE OF ENGINEERING & TECHNOLOGY

(UGC Autonomous)

Yenkapally(V), Moinsabad(M), R.R.District, Hyderabad-500075 @www.jbiet.edu.in



One-week Faculty Development Programme on **TEACHING ECE LAB SUBJECTS USING FREE SIMULATORS**

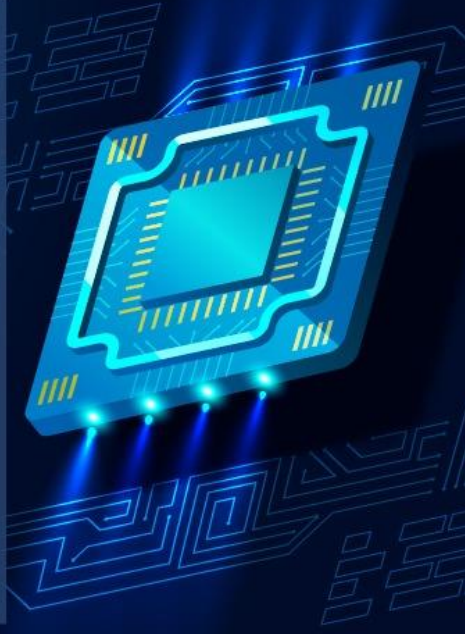
Organized by
**Department of Electronics and
Communication Engineering**

In Collaboration with : NITTTR Chandigarh

3rd March - 7th March, 2025
Venue: Placement Seminar Hall, JBIET

Program Coordinator:
Dr. Himanshu Sharma
Associate Professor, ECE Dept.

Convener:
Dr. Towheed Sultana
HOD-ECE Dept.



Title: One Week Short-Term Course (STC) on "Teaching ECE Lab Subjects using Free Simulators"

Organized by: Electronics and Communication Engineering Department, National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh

Date: 03/03/2025 – 07/03/2025

NODAL CENTRE: J.B. Institute of Engineering & Technology, Hyderabad

O. PLAN No. ECE-8 and ICT-115

Program Organizers:

- Dr. Balwinder Singh Dhaliwal
Associate Professor, Electronics & Comm. Engg.
Ph.D. (Electronics and Comm Engg.), M.Tech.(Electronics and Comm Engg.),
0172-2759796; balwindersdhalawal@nitttrchd.ac.in
Dr. Balwinder S. Dhaliwal,
NITTTR Chandigarh
- Dr. Garima Saini
Assistant Professor, Electronics & Comm. Engg.
Ph.D.(Engineering), M.Tech.(Electronics & Communication), B.Tech.(Electronics
& Communication)
0172-2759665; garima@nitttrchd.ac.in

Expert Speakers:

- Dr. Balwinder S. Dhaliwal, NITTTR Chandigarh
- Dr. Garima Saini, NITTTR Chandigarh
- Dr. Gaurav Kumar, Director, Magma Research and Consultancy Services, Ambala
- Dr. Jagriti Saini, Founder, Eternal RESTEM, HP
- Mr. Jatin Sharma, CSIO Chandigarh

PROFILES OF EXPERTS FOR STC

Profile of Dr. Balwinder S. Dhaliwal, NITTTR Chandigarh

Dr. Balwinder S. Dhaliwal is an Associate Professor in the Electronics and Communication Engineering Department at the National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh. He brings over 24 years of teaching experience, having served both at NITTTR Chandigarh and Guru Nanak Dev Engineering College (GNDEC), Ludhiana.

Dr. Dhaliwal has been actively involved in research on wearable and flexible antennas. He has shared his insights on this topic in various forums, including a detailed overview available online.

Dr. Dhaliwal's extensive experience and contributions have significantly advanced the field of electronics and communication engineering, particularly in antenna design and digital signal processing.

Profile of Dr. Garima Saini, NITTTR Chandigarh

Dr. Garima Saini is an Assistant Professor (Senior Scale) in the Electronics and Communication Engineering Department at the National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh. She has been serving in this role since 2006.

Dr. Saini's extensive experience and contributions significantly enhance the academic and research environment at NITTTR Chandigarh, particularly in the fields of mobile communications and antenna design.

Profile of Dr. Gaurav Kumar, Magma Research and Consultancy Services, Ambala

Dr. Gaurav Kumar is the Founder and Director of Magma Research and Consultancy Services, established in 2011 in Ambala, Haryana, India. He holds multiple advanced degrees, including MCA, M.Phil. in Computer Science, M.Tech. in Information Technology, Ph.D. in Computer Science, and LL.B. With over 20 years of experience spanning teaching, industry, and research, Dr. Kumar has contributed numerous articles and research papers to international magazines, journals, newspapers, and conferences. He

possesses international certifications in Data Science, Python, Blockchain, Machine Learning, Deep Learning, Cyber Security, Digital Forensic Tools, Software Testing, and Quantum Computing from organizations such as IBM, Google, TCS, Accenture, and IIT. As a resource person, he conducts practical hands-on sessions on recent technologies in workshops, faculty development programs, short-term courses, webinars, and technical events across various states in India.

Profile of Dr. Jagriti Saini, Founder, Eternal RESTEM, HP

Dr. Jagriti Saini is the Founder and Owner of Eternal RESTEM, a startup dedicated to fostering student growth and welfare across multiple levels. She holds a Ph.D. in Electronics and Communication Engineering and formerly served as a Senior Research Fellow under the INSPIRE program of the Department of Science and Technology at NITTTR, Chandigarh. Her research interests encompass Artificial Intelligence, Internet of Things (IoT), Data Science, Machine Learning, and Environmental Health. Dr. Saini has contributed extensively to the field, with her publications being cited over 900 times.

Profile of Mr. Jatin Sharma, CSIO Chandigarh

Mr. Jatin Sharma serves as a Technical Officer at the CSIR-Central Scientific Instruments Organisation (CSIO) in Chandigarh, India. With extensive experience in leading projects from conceptual design to completion, he has been instrumental in advancing various scientific initiatives. Mr. Sharma is an active member of the Institution of Engineers of India (IEI), Kolkata, and has established a professional network of over 200 connections on LinkedIn

Introduction

The Faculty Development Program (FDP) aimed to enhance the technical teaching skills of faculty members in the Electronics and Communication Engineering domain. The program focused on utilizing free simulators for teaching various ECE lab subjects, enabling faculty members to incorporate modern simulation tools in their pedagogy. The FDP spanned five days and covered a range of topics relevant to digital electronics, signal processing, microprocessors, microcontrollers, and IoT applications.

Objectives of the FDP

- To familiarize faculty members with free simulation tools for teaching ECE lab subjects.
- To enhance technical proficiency in using virtual labs, Tinkercad, Scilab/XCOS, and cloud-based simulation tools.

- To provide hands-on experience through assignments and practice sessions.
- To introduce tools for machine learning, data mining, and PCB design.

Program Schedule

| Date | Session - 1 (10:00 AM - 11:30 AM) | Session - 2 (12:00 PM - 1:30 PM) | Session - 3 (2:30 PM - 4:00 PM) |
|------------|--|--|---|
| 03/03/2025 | Inauguration and Course Introduction (GS/BSD) | Virtual Lab Simulator (GS) | Digital Electronics Lab Simulator (BSD) |
| 04/03/2025 | Communication Lab Simulator (GS) | Arduino-based System Design Using Tinkercad (BSD) | Assignment/Practice Session (GS/BSD) |
| 05/03/2025 | Scilab/XCOS for Signal Processing and Digital Circuits (JRS) | Orange Tool for Machine Learning and Data Mining (JRS) | Assignment/Practice Session (BSD/GS) |
| 06/03/2025 | Cloud and Open Source Simulation for IoT and Circuit Design (GK) | Free Tools for PCB Design (GK) | Assignment/Practice Session (GS/BSD) |
| 07/03/2025 | 8085 Microprocessor Simulator (JTS) | 8051 Microcontroller Simulator (JTS) | Feedback/Valediction (BSD/GS) |

Session Details

- **Inauguration and Course Introduction (GS/BSD):** Provided an overview of the FDP, objectives, and expected outcomes.
- **Virtual Lab Simulator (GS):** Dr. Garima Saini demonstrated virtual lab environments for ECE experiments and their integration into academic curricula.
- **Digital Electronics Lab Simulator (BSD):** Dr. Balwinder S. Dhaliwal conducted a hands-on session on simulating digital circuits and logic gate functionalities.
- **Communication Lab Simulator (GS):** Dr. Garima Saini explored various simulation tools for understanding analog and digital communication principles.
- **Arduino-based System Design Using Tinkercad (BSD):** Dr. Balwinder S. Dhaliwal led a practical session on using Tinkercad to design and simulate Arduino-based projects.

- **Scilab/XCOS for Signal Processing and Digital Circuits (JRS):** Dr. Jagriti Saini introduced Scilab and XCOS for digital signal processing and circuit design.
- **Orange Tool for Machine Learning and Data Mining (JRS):** Dr. Jagriti Saini provided an overview of machine learning and data mining applications using Orange, including practical exercises.
- **Cloud and Open Source Simulation for IoT and Circuit Design (GK):** Dr. Gaurav Kumar discussed cloud-based tools for IoT applications and circuit simulation.
- **Free Tools for PCB Design (GK):** Dr. Gaurav Kumar conducted training on designing printed circuit boards using open-source software.
- **8085 Microprocessor Simulator (JTS):** Mr. Jatin Sharma led a hands-on session on 8085 microprocessor architecture and programming simulations.
- **8051 Microcontroller Simulator (JTS):** Mr. Jatin Sharma provided training on programming and simulating 8051 microcontroller-based applications.
- **Assignment and Practice Sessions (BSD/GS):** Provided participants with opportunities to implement and test their understanding through hands-on assignments.
- **Feedback and Valediction (BSD/GS):** Reflection on learning outcomes, participant feedback, and closing remarks.

Program Highlights

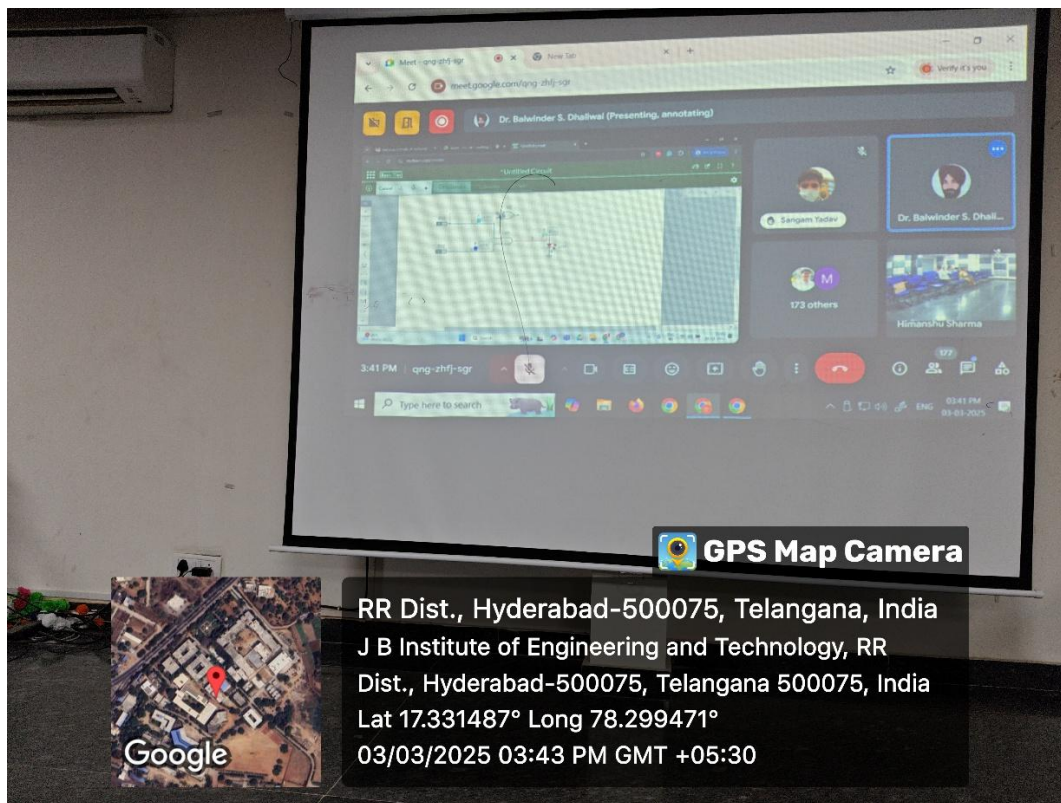
- Hands-on sessions on simulation tools for ECE subjects.
- Interactive practice sessions for better understanding.
- Exposure to modern tools used in academic and industrial applications.
- Engaging discussions and knowledge-sharing among participants and experts.

Conclusion & Feedback

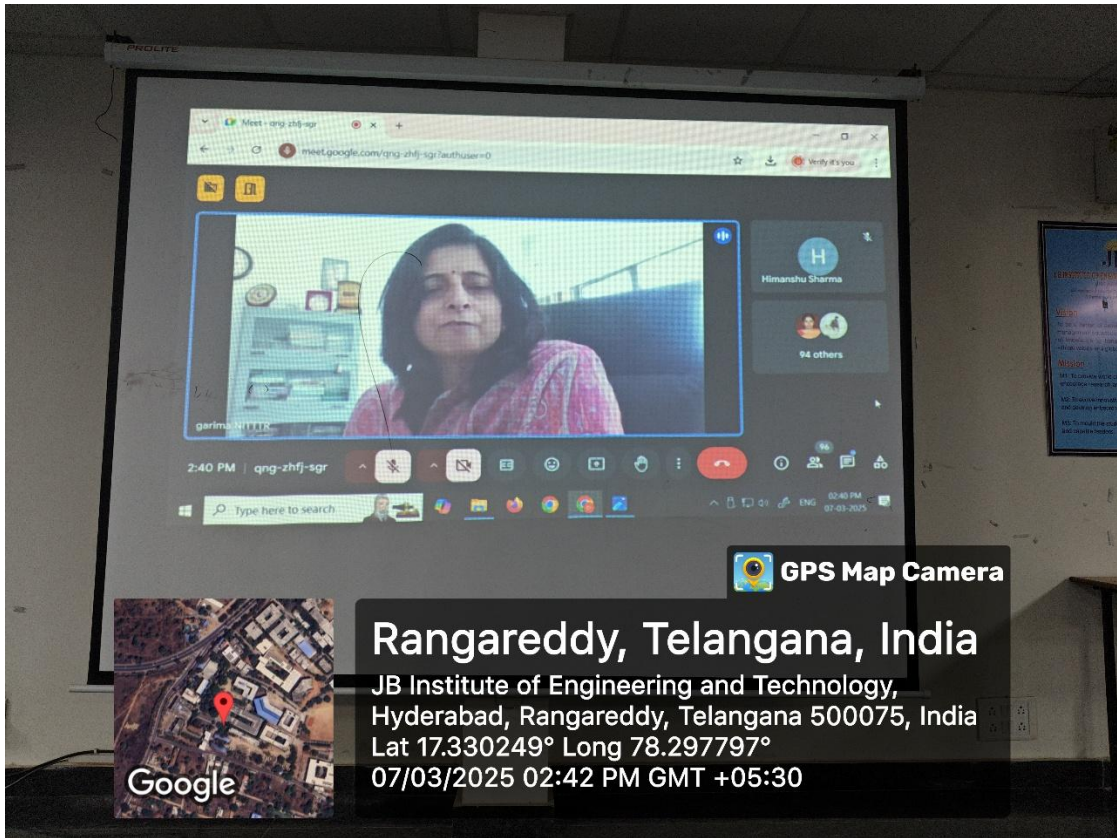
The FDP successfully provided faculty members with practical insights into free simulation tools, enriching their ability to teach ECE lab subjects effectively. The program was well-received by participants. Coordinator of the Nodal Centre Dr. Himanshu Sharma provided the positive feedback about the program and thanks note.

Participants appreciated the hands-on training and expressed interest in attending similar programs in the future. The valedictory session conducted by the organisers from NITTTR, Chandigarh concluded with a vote of thanks to all speakers, organizers, and participants for their contributions to the program's success.


PHOTOGRAPHS OF THE FDP









 GPS Map Camera

Rangareddy, Telangana, India

JB Institute of Engineering and Technology,
Hyderabad, Rangareddy, Telangana 500075, India
Lat 17.330249° Long 78.297797°
07/03/2025 02:50 PM GMT +05:30



 GPS Map Camera

Rangareddy, Telangana, India

JB Institute of Engineering and Technology,
Hyderabad, Rangareddy, Telangana 500075, India
Lat 17.330249° Long 78.297797°
07/03/2025 02:51 PM GMT +05:30



ATTENDANCE OF FDP/STC

1/3

Attendance Sheet for the remote Centre STC Participants

Name of the Course: - Teaching ECE Lab subjects using free Simulators

O Plan No.: - ICT-115

Dates: - 03/03/2025 to 07/03/2025

Venue: - J B Institute of Engineering and Technology, Hyderabad, Telangana

| S. No. | Participant Name | Designation | Institute Name | Signatures | | | | |
|--------|----------------------------|---------------------|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | | | | Day 1 Date: 3/3/2025 | Day 2 Date: 4/3/2025 | Day 3 Date: 5/3/2025 | Day 4 Date: 6/3/2025 | Day 4 Date: 7/3/2025 |
| 1 | AKULA JYOTHI | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 2 | AMIT GUPTA | ASSOCIATE PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 3 | ARIGELA NAGESWARI | ASSISTANT PROFESSOR | Joginpally B.R. Engineering College | | | | | |
| 4 | B.SUPRIYA | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 5 | BIJAYA KUMAR MUNI | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 6 | BOMMALAKUNTA SHRAVAN KUMAR | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 7 | BUNGA KISHORE KUMAR | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |

Signature
Local Coordinator

Signature
Head of the Institute
PRINCIPAL
J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY
Bhaskar Nagar, Venkatesh (V), Manabadi (M)
R. R. Dist., Hyderabad-500 075, TG

| | | | | | | | | |
|----|---------------------|---------------------|---|--------|--------|--------|--------|--------|
| 8 | D.KOTIYA | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 9 | DR ANINDYA JANA | ASSOCIATE PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 10 | DR. NARSAPPA REDDY | ASSOCIATE PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 11 | G SUREKHA | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 12 | GADMURU MARY PUSHPA | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 13 | GODUGU SRIDHAR | M.Tech STUDENT | J B Institute of Engineering and Technology | ABSENT | ABSENT | ABSENT | ABSENT | ABSENT |
| 14 | HIMANSHU SHARMA | ASSOCIATE PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 15 | K SNEHALATHA | ASSOCIATE PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 16 | KANCHI SAI KARTHIK | M.Tech STUDENT | J B Institute of Engineering and Technology | ABSENT | ABSENT | ABSENT | ABSENT | ABSENT |
| 17 | KAVALI BABITHA | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 18 | KIRAN DULIP PAKMODE | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | | | | | |
| 19 | L SANTHOSH KUMAR | ASSISTANT PROFESSOR | Bhaskar Engineering College | | | | | |

Signature
Local Coordinator


Signature
Head of the Institute
PRINCIPAL
J.B. INSTITUTE OF ENGINEERING & TECHNOLOGY
Bhaskar Nagar, Venkatesh (V), Manabadi (M)
R. R. Dist., Hyderabad-500 075, TG

2/3

| | | | | | | | | |
|----|------------------------|---------------------|---|-----------|-----------|-----------|-----------|-----------|
| 20 | MADDU SRINIVASA RAO | ASSOCIATE PROFESSOR | Joginpally B.R. Engineering College | Maddu | Maddu | Maddu | Maddu | Maddu |
| 21 | MADHAVUNI SANDHYA RANI | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | Madhu | Madhu | Madhu | Madhu | Madhu |
| 22 | NINGANOLLA MADHURI | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | Madhu | Madhu | Madhu | Madhu | Madhu |
| 23 | NIRISHA YADAV | M.Tech STUDENT | J B Institute of Engineering and Technology | ABSENT | ABSENT | ABSENT | ABSENT | ABSENT |
| 24 | PRASANTA KUMAR PRADHAN | ASSOCIATE PROFESSOR | J B Institute of Engineering and Technology | Prasanta | Prasanta | Prasanta | Prasanta | Prasanta |
| 25 | RAJKUMAR D BHURE | ASSOCIATE PROFESSOR | J B Institute of Engineering and Technology | Rajkumar | Rajkumar | Rajkumar | Rajkumar | Rajkumar |
| 26 | SALAUDDIN MOHAMMAD | ASSOCIATE PROFESSOR | J B Institute of Engineering and Technology | Salauddin | Salauddin | Salauddin | Salauddin | Salauddin |
| 27 | SHILPA K | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | Shilpa | Shilpa | Shilpa | Shilpa | Shilpa |
| 28 | SHILPA RANI TERUPALLY | M.Tech STUDENT | J B Institute of Engineering and Technology | ABSENT | ABSENT | ABSENT | ABSENT | ABSENT |
| 29 | SOUJANYA | ASSISTANT PROFESSOR | J B Institute of Engineering and Technology | Soujanya | Soujanya | Soujanya | Soujanya | Soujanya |
| 30 | THAMMALI RAVI | M.Tech STUDENT | J B Institute of Engineering and Technology | ABSENT | ABSENT | ABSENT | ABSENT | ABSENT |
| 31 | VADYARAM RAMYA | ASSISTANT PROFESSOR | Bhaskar Engineering College | Vadyaram | Vadyaram | Vadyaram | Vadyaram | Vadyaram |

Note :- 5 M.Tech students were absent in the FDP.


Signature
Local Coordinator


Signature
Head of the institution
J.B. INSTITUTE OF
ENGINEERING & TECHNOLOGY
Srikanth Nagar, Yankarapally (V), Mahabub (M)
R. R. Dist., Hyderabad-500 075, TG