Annexure - 22

9 (b)	**Seminars Organised** (02 Half Day Seminars may be considered as One Full Day Seminar). (Brochures, Resource Persons/Session Chairs to be provided under disclosures). ***Guest Lectures not to be included.***					
				Type	**Particular**	**Date**
1.	**No of One day Seminar**	1	ECE	Seminar	Classical to Quantum by BVP-OPTICA	13–14 November 2025
		2	IT	Seminar	International University Interaction Summit 4.0	05th February, 2026
		3	EEE	Seminar	Techudyam 8.0	06th May, 2026
2	**No of Half Day Seminar**	1	CSE	Seminar	Mastering Hackathon & LinkedIn Networking	13th September, 2025
		2	CSE	Seminar	Unlocking AI: From First Principles to a Career Path	12th September, 2025
		3	CSE (BVPINC)	Seminar	College to Corporate Seminar	02nd September, 2025
		4	CSE	Seminar	Strategy tips to crack entrance exams : GMAT & CAT"	26th August, 2025
		5	CSE	Seminar	Problem Solving to Decision Making - Exploring DSA, Business Analyst Skills, and Artificial Intelligence"	20th September, 2025
		6	CSE	Seminar (HSC)	Opportunities at Drexel University (USA)	09.02.2026
		7	IT	Seminar	Project Writing & Patent Filing	20th February, 2026
		8	IT	Seminar	A Roadmap for Higher Studies In USA	30th October, 2025
		9	ICE	Seminar	Seminar on "Launchpad: Aptitude to Interview"	19th August, 2025
		10	EEE & ICE	Seminar	Strategy tips to crack entrance exams : GMAT & CAT	26th August, 2025
		11	ICE	Seminar	Instrumentation in Emerging Fields	13th September, 2025
9 (c)	**Faculty /Management Development Program Organised (At least one week / 5 days Duration).** Details to be provided with Brochures, Resource Persons, etc. under disclosures) ***Guest Lectures not to be included***					
	FDP / MDP	1	CSE	FDP	Scalable Agentic AI with High Performance Computing	01st June, 2026- 06th June, 2026
		2	ECE	FDP	ATAL FDP on 5G Mobile Networks: Technologies, Applications & Research Perspectives	27th July – 01st August, 2026
		3	IT	FDP	Five Days Faculty Development Program on Generative AI and Prompt Engineering	08th – 12th December, 2025
		4	IT	MDP	Business Management Excellence	19th January 2026 - 23rd January 2026
		5	Applied Sciences	FDP	AI Readiness Enhanced Learning: Opportunities & Challenges	27th – 31st July, 2026

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9 (d)	**Workshop Organised** (Details to be provided with Brochures, Resource Persons, etc. under disclosures. ***Guest Lectures not to be included)***					
	Workshop	1	ECE	Workshop	LT Spice	30th August, 2025
		2	ECE	Workshop	Beyond the Feed by IEEE BVCOE	05th September, 2025
		3	ECE	Workshop	YUKTI Innovation Repository V1.0 – Workshop	17th November, 2025
		4	ECE	Workshop	Figma Workshop by IEEE BVCOE	09th October, 2025
		5	ECE	Workshop	OPTISYTEM	13th February, 2026
		6	IT	Workshop	Roadmap To Data Structures and Algorithms	30th October, 2025
		7	IT	Workshop	DreamFlow Hands-on AI/ML Workshop	24th January, 2026
		8	IT	Workshop	Entrepreneurship & Engineering Awareness Workshop	14th November, 2025
		9	IT	Workshop	AI ML Workshop Boot Camp 2.0	29th October – 02nd November, 2025
		10	EEE & ICE	Workshop	Automation & Artificial Intelligence	16th October, 2025
		11	EEE & ICE	Workshop	IOT	17th February, 2026
		12	ICE	Workshop	LABVIEW	22nd April, 2026
		13	Applied Sciences	Workshop	Machine Minds – Exploring AI for Next Generation	15th – 17th April, 2026
9 (e)	**Short Term/Value added Programmes Organised (Details to be provided with brochure, Participants, etc.)**					
	Short Term Course	1	ECE	Training / Placement Bootcamp	Pre-Placement Bootcamp 4.0	23rd–28th March, 2026
		2	ECE	Projectathon	Projectathon.v.4.1 2026 (project-based competition in hardware design)	March–April, 2026
		3	IT	STC	MSME Training Program on Artificial Intelligence and Machine Learning	13th October – 26th November, 2025
		4	EEE & ICE	STC	Power System Restructuring & Renewable energy Integration (PSRREI)7.0 Electric Vehicle Technologies conducted by EEE & ICE Department	04th – 08th August, 2025
		5	EEE & ICE	STC	Smart AI and Industrial Automation 4.0" conducted by ICE & EEE Department	27th – 31st January, 2026
	Value Added Programmes	1	CSE	Guest Lecture	Process of Innovation Development, Technology Readiness Level (TRL); Commercialisation of Lab Technologies & Tech-Transfer	20th February, 2026
		2	CSE	Guest Lecture	How to Plan for a Start-up, Legal & Ethical Steps	21st April, 2026
		3	CSE	Digital Art Value Added Program	Spectacle- Humayun's Tomb Photowalk	25th January, 2026

22.2

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		4	CSE	BVPCSI and SSS	NGO Visit to old age home organized	14th February, 2026
		5	ECE	Guest Lecture	Game Development	13th October, 2025
		6	ECE	Guest Lecture	Indian Knowledge System	16th October, 2025
		7	ECE	PBL Showcase	Analog Communication in the Age of SJDR, 5G, and IoT: Relevance and Reinvention	11th – 12th November, 2025
		8	ECE	Workshop	PCB Designing by TechInnovate	14th – 26th August, 2025
		9	ECE	Workshop	Workshop on Vivado software and FPGA	15th – 16th January, 2026
		10	ECE	STTP	FPGA Programming using Python	06th – 10th April, 2026
		11	ECE	Hands-on / DIY Activity	DIY 3.0 (Offline)	01st – 02nd April, 2026
		12	IT	Guest Lecture	Cloud Development And Cyber Security	13th February, 2026
		13	EEE & ICE	Industrial Visit	(IGDTUW) Centre of Excellence - AMS	20th February, 2026
		14	EEE & ICE	Industrial Visit	DMRC Academy Shastri Park	21st October, 2025
		15	EEE & ICE	Expert Talk	Industrial Automation	18th March, 2026
		16	Applied Sciences	1 Day Expert Talk	Manufacturing Automation and Circular Economy	31st October, 2025
9 (f)	**Webinars / online Extension Lectures conducted (Details to be provided under disclosures) Number of Lectures**					
	Webinars	1	CSE	Webinar (Codechef)	CorporateSkills101	23rd March, 2026
		2	CSE	Webinar (TechShuttle)	Codespirit-Pylaunch	17th November, 2025
		3	CSE	Webinar	Problem Solving and Ideation Workshop	16th October, 2025
		4	ECE	Training Session Workshop	WIEstar by IEEE BVCOE	20th August, 2025
		5	IT	Online Lecture	Git & GitHub: Beyond the Basics	7th September, 2025

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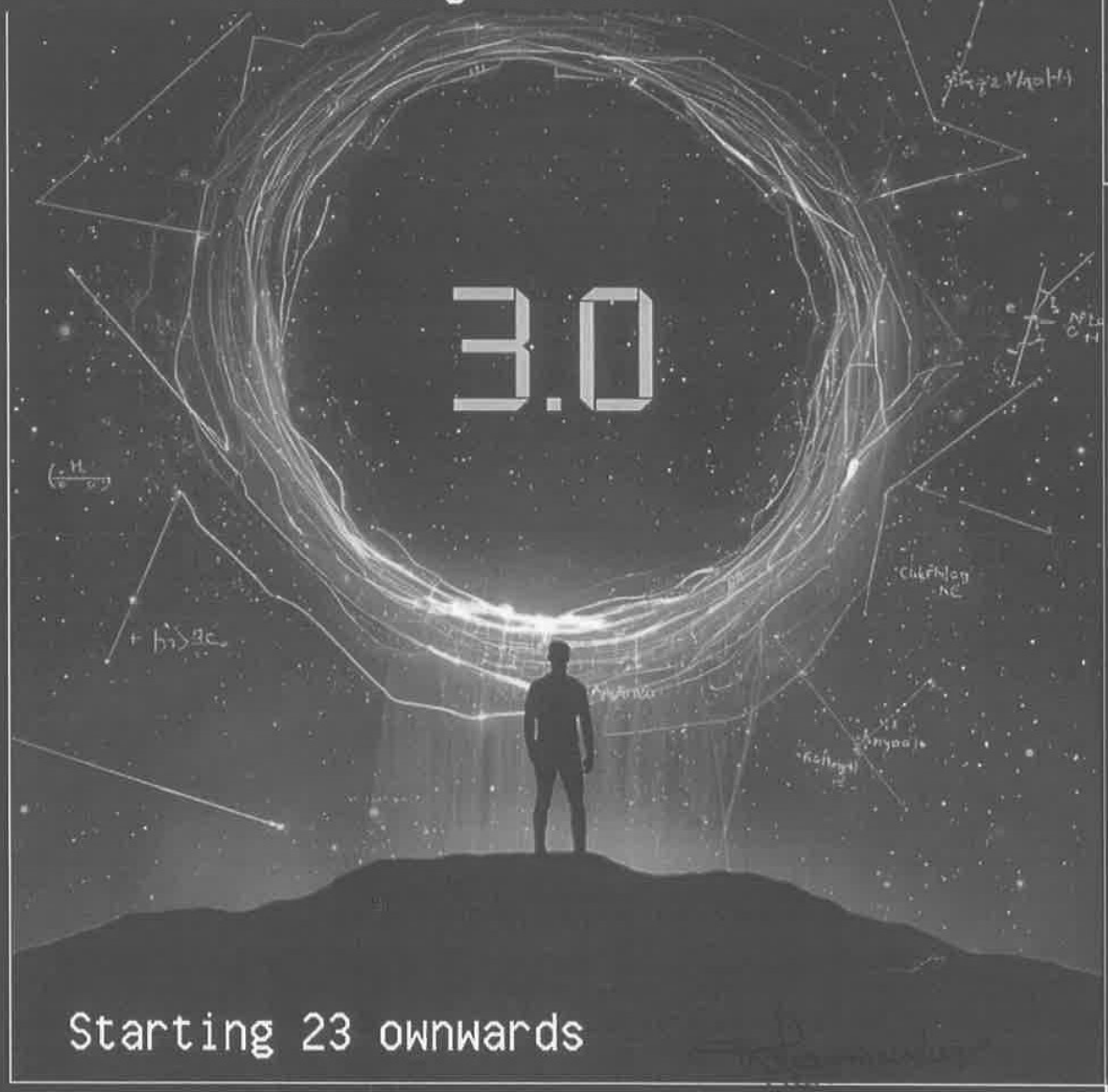
22.3

BVP | OSA OPTICA

INSTITUTION'S INNOVATION COUNCIL

Quantum Quotient

A Quizzing Series



3.0

Starting 23 ownwards

Scan Me

IT

3 Seminars

1. **TITLE OF THE EVENT: International University Interaction Summit 4.0**

   Date- 5th February, 2026

   Venue- Auditorium

2. **Objective of the Event:** The International University Interaction Summit 4.0 was organized to help students explore opportunities for higher studies abroad. The main objective of the event was to provide students with direct interaction with representatives from reputed universities in the USA and UK, allowing them to gain first-hand information about international Master's programs, admission procedures, scholarships, student life, and career prospects. The session aimed to address common doubts and guide students in making informed decisions regarding studying overseas.



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22.5

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INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)

25th YEAR OF ACADEMIC EXCELLENCE

Estd. 1964 Celebrating 50 and Beyond BHARATI VIDYAPEETH

Bharati Vidyapeeth's College of Engineering, New Delhi-110063

Department of Electrical and Electronics Engineering

ACTIVITY REPORT

1. **Title of the Event: Techउद्यम 8.0** (National Seminar and Project Competition)
2. **Date: 06th May 2026**
3. **Objective of the Event:** The primary objective of **Techउद्यम 8.0 – National Seminar & Project Competition** is to provide a dynamic platform for **students, researchers, and innovators** to showcase their **technical knowledge, innovative ideas, and project**-based solutions to real-world challenges. The event aims to encourage **creativity, research aptitude, teamwork, and problem-solving skills** among participants while promoting interaction between academia and industry. Through **seminars, presentations, and project demonstrations**, Techउद्यम 8.0 seeks to enhance technical awareness, foster an environment of learning and innovation, and motivate students to develop practical and sustainable technological solutions for the betterment of society.
4. **Benefit in terms of learning/skill/knowledge obtained (a paragraph):** Participation in **Techउद्यम 8.0 – National Seminar & Project Competition** provides students with valuable learning opportunities by exposing them to **innovative technologies, research ideas, and practical** applications of engineering concepts. The event enhances **technical knowledge, presentation skills, critical thinking, and problem-solving abilities through seminars, project demonstrations, and interactive discussions**. Students gain hands-on learning experience, improve teamwork and communication skills, and develop confidence in presenting their ideas before experts and peers. Additionally, the event encourages **knowledge sharing, industry-academia interaction**, and awareness of **emerging trends**, helping participants broaden their perspectives and prepare for future academic and professional challenges.

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22-6

The Events included Research Paper Presentation and Project Competition which were organised in BVCoE Library and Classrooms (B-301 & B-302).

The Winners of the events are follows:

The winners for the Project Competition are as follows:

IV YEAR

POSITION	PROJECT TITLE	STUDENT'S NAME
I	Comparative Analysis of Non-Isolated Fourth-Order Dc-Dc Converters	Aayushi Jindal
II	Performance Analysis & Comparative Study Of Modern Control Strategies for BLDC Motor Drives With Experimentation	Udit Maakan
III	AI- Powered solar Energy Sonification System	Laiba Zeba
III	Autonomous Sewer Inspection Robot for Predictive Maintenance	Aryan Matta

III YEAR

POSITION	PROJECT TITLE	STUDENT'S NAME
I	AI-Driven Smart Irrigation System Using Piczoelectric	1. Anushka Sharma 2. Diya Gupta 3. Khushi Goel
II	VR Bow Conroller	1. Ram Nath G.K 2. Riddhi Singh
III	Design and Analysis of Dc-Dc Converters	1. Aditya Nain 2. Nikhil Giri 3.Ayush Chaudhary

22.7

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The winners for the Paper Presentation are as follows:

IV YEAR

POSITION	RESEARCH PAPER TITLE	STUDENT'S NAME
I	Neuromorphic Computing: Brain-Inspired Architecture for Sustainable and Efficient Artificial Intelligence	Ashish Kumar
II	RMPDN: A Proposed Real-Time Micro plastic Pollution Detection Network Using YOLOv8 and Multi-Sensor Fusion	Rimjhim Bansal
III	Battery Remaining Useful Life Prediction Using Machine Learning Integrated with Simulink-Based Degradation Visualization	Abhay Mathur

III YEAR

POSITION	RESEARCH PAPER TITLE	STUDENT'S NAME
I	Wearable For Migraine Attacks	1. Anika Ahuja 2. Mehak Vasudeva 3. Yug
II	Portable EEG Machine	1. Prateek Bhushan 2. Akshat Sharma 3. Krish Sharma
III	IoT –Based Smart Anti Sleep Alarm System	1. Vansh Kumar 2. Suraj Kumar Saw 3. Bhavik Raghav

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22.8

5. **Participants details (Count of Students, Faculty, External participants if any)**

Students of EEE & ICE Along with Faculty of EEE as Coordinator of the Event

6. **Photographs:**



Inauguration Ceremony Snapshots: Techउद्यम 8.0

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22.9







Valedictory Ceremony: Techउद्यम 8.0

22.10

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7.Poster:

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

OF

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING NEW DELHI

PRESENTS

TECHउद्यम 8.0

8th National Seminar & Project Competition

in association with
Technical partner IET, India

6th May, 2026

Venue: BVCoE Library

22.11

Celebrating 50 and Beyond
BHARATI VIDYAPEETH

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

IET

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING
NEW DELHI

TECHउद्यम 8.0

National Seminar & Project Competition
In association with
Technical Partner IET,India
Department of Electrical & Electronics Engineering

MAY 6, 2026

Techudyam 8.0 a National Seminar and Project Competition is organised by the Department of Electrical and Electronics Engineering in association with Institution of Engineering and Technology (IET BVCOE).

The event covers two parts:

Research Paper Presentation & Hardware / Software Project Competition. It provides a platform to the students to showcase their Technical talent. **Techudyam 8.0** invites multidisciplinary projects by students from 3rd and 4th year students of BVCOE to showcase their work.

Vision of the Department:

To gain and bestow contemporary technical education, and encourage research in the electrical and electronics engineering domain to produce industry-oriented and socially-responsible graduates.

Mission of the Department:

DM 1: To provide quality technical education in the area of Electrical and Electronics Engineering.

DM 2: To develop a research-based learning environment for students to help them evolve in the emerging fields of engineering.

DM 3: To promote collaboration with academic and industry experts for familiarizing graduates with the latest technological advancements.

DM 4: To cultivate social-responsibility in graduates for maintaining a professional outlook while exercising ethical and moral reasoning

Original & Innovative ideas are invited on the following but not limited to topics:

- POWER SYSTEMS
- VLSI DESIGN & TECHNOLOGY
- SPECIAL ELECTRICAL MACHINES
- DIGITAL SIGNAL & IMAGE PROCESSING
- WIRELESS COMMUNICATION
- CONTROL SYSTEMS
- ROBOTICS AUTOMATION
- ADVANCES IN POWER ELECTRONICS
- NANO TECHNOLOGY
- EMBEDDED SYSTEMS
- CYBER SECURITY
- AI&ML
- BIG DATA
- IOT
- LIFE SCIENCE
- SUSTAINABLE DEVELOPMENT GOALS
- DATA ANALYTICS

- Maximum of 3 members are allowed per team
- Only one entry is allowed per participant
- Research Paper should not exceed 10 Pages
- Plagiarism in any form is strictly prohibited
- Only the selected papers would be intimated for the presentation
- The Presentation should not exceed 10 minutes
- For Any Queries, please contact:
  Dr. Neeraj Kumar : +91 9873632772
  Dr. Bharat Singh : +91 9015684701

Free Registration

SCAN NOW

Important Dates

Paper Submission
22nd April 2026
Acceptance Notification
(After Review)
27th April 2026
Online Registration
(Project & paper)
30th April 2026

CHIEF PATRON
Dr. Vishwajeet Kadam
PATRON
Prof. Dharmender Saini
GENERAL CHAIR
Prof. Kusum Tharani
(HOD EEE)

FACULTY COORDINATORS
Prof. Abhishek Gandhar
Dr. Sandeep Banerjee
Dr. Sudha K
Dr. Neeraj Kumar
Dr. Shashi Gandhar
Dr. Sandeep Sharma
Dr. Bharat Singh

STUDENT COORDINATORS
Diya Shekhawat(IInd Yr)
Kartikey Verma (IInd Yr)
Ojas Bochare(IV Yr)
Aayushi Jindal(IV Yr)

Brochure-Techउद्यम 8.0(National Seminar and Project Competition)

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22.12

BHARTI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PRESENTS

CODE. CONNECT. CONQUER - MASTERING HACKATHONS AND LINKEDIN NETWORKING



13 SEPTEMBER, 2025

11:00AM - 12:00PM

SPEAKER

MAYANK HORA

- ASSOCIATE CONSULTANT - EY
- FOUNDER - LEARNING FOLKS
- NASSCOM COHORT-WINNER

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A-4, Paschim Vihar,
New Delhi-63

STUDENT COORDINATOR

FACULTY COORDINATOR
Ms Amrita Tieku

HEAD OF DEPARTMENT
Dr Dayanika Kumar

22.13

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
PRESENTS



Alumni Interaction Session

ON

Unlocking AI: From First Principles To A Career Path

Speaker : Mr. Saiyam Arora , AI Engineer (AIRTEL)

12 September ,2025
Start at 12:50 PM

Venue: B 102

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New Delhi-63

Class Advisor:

22.9

BVPINC

INSTITUTION'S INNOVATION COUNCIL

Celebrating and Beyond

BVPINC PRESENTS

College Corporate 2 seminar

For students aspiring to transition successfully from campus to corporate

Tue 2th
September 2025
3:00 PM

VENUE
B- 404



SPEAKER

Dr Manoj Ghadge

PhD, Tata Institute of Social Sciences, Mumbai

15+ years of experience in the industry

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22/15

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Ref. No: BVCOE/ND/HSC/01 / 2025-26 Dated: 18/08/25

NOTICE

Higher Study Cell

Higher Study Ceil at BVCOE , New Delhi in association with ICE/EEE Department is organizing a **Seminar on "Strategy tips to crack entrance exams : GMAT & CAT"** by Representatives from SPJIMR (S.P Jain Institute of Management & Research). Our Speakers Mr. Ramesh Mishra – Assistant director, Marketing and Outreach, SPJIMR, Mumbai is a seasoned education management Professional currently leading marketing and outreach at SPJIMR. He is also one of the interviewers on the SPJIMR Admissions team, bringing his extensive experience and expertise in education management to the selection process. With over 18 years of experience, Mr. Ramesh has held significant roles at prestigious institutions.

The details of the session are as follows

Date: 26th August 2025

Venue: A-303

Timings: 12:00 pm onwards.

Interested students from all departments are invited to attend this session.

Prof. (Dr.) Kusum Tharani
(HoD EEE)

Dr. Jolly Parikh
(HSC In-Charge)

Prof. (Dr.) Dharmender Saini
(Principal, BVCOE, Delhi)

22.16

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New Delhi
Department of CSE & CSE-AIML
PRESENTS

SEMINAR

on

Problem Solving to Decison Making- Exploring DSA, Business Analyst Skills & Artificial Intelligence



Mr. Shreyans Mittal

Deputy Manager, Maruti Suzuki

TIMING

20th September
9.30 AM Onwards

VENUE

B-103

Student Coordinator

Karambir

Contact No - 9817795574



Mr. Tarun Bidaliya

Senior Software Developer - Cognitensor

Faculty Coordinators

Mr. Mohit Tiwari
Dr. Kirti Sharma

Ms. Nitasha Rathore
Ms. Kavita Bhatt



Mr. Abhinav Maheshwari

Software Developer

Dr. Deepika Kumar

(HOD, CSE-AIML)

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22.17

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(An ISO 9001:2008 Certified Institution)
A-4, Paschim Vihar, Main Rohtak Road, New Delhi – 110 063

Ref. No: BVCOE/ND/CSE-AIML/04 /2025-26 Date: 11-09-2025

NOTICE

Department of Computer Science and Engineering-AIML

All the students of CSE-2nd year and AIML 2nd Year are hereby informed that Department Computer Science and Engineering is organizing a Seminar on "***Problem Solving to Decision Making- Exploring DSA, Business Analyst Skills & Artificial Intelligence.*** *This seminar bridges coding, business, and technology—enhancing problem-solving with DSA, sharpening analytical skills for Business Analyst roles, and exploring how AI is driving the future of innovation.*

The details of the seminar are as follows

Date:20.9.25
Time: 9:30 am onwards
Venue: B103

S.No.	Session	Speaker
1.	Data Structures & Algorithms	Mr. Abhinav Mishra, *Software Developer Trainee*
2.	AI Revolution: Shaping Industries, Startups & Career Paths	Mr. Tarun Belagur, *Senior software Developer Cognizant*
3.	Turning ideas into reality: A business analyst perspective	Mr. Shreyans Mittal, *Deputy Manager, Maruti Suzuki India Ltd.*

All students are encouraged to attend and gain practical knowledge that will benefit both their academic and professional journey.

Mr. Mohit Tiwari
Dr. Kirti Sharma
Ms Nitasha Rathore
Ms Kavita Bhatt
(Faculty-Coordinator's)

Dr. Deepika Kumar
HOD (CSE-AIML)

Copy to:

1. Website In-charge

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2.18

Higher Study Cell

BHARATI VIDYAPEETH PUNE

25th YEARS

INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY

IN COLLABORATION WITH

HIGHER STUDY CELL

AT

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

PRESENTS

SEMINAR ON

OPPORTUNITIES AT DREXEL UNIVERSITY (USA)

DATE
9TH FEBRUARY, 2026

TIME
10:40 AM

VENUE
B - 103

FACULTIES:

DR. DEEPIKA KUMAR (HOD, CSE)

DR. JOLLY PARIKH (HSC INCHARGE)

DR. GARGI MISHRA (CSE)

MS. NUPUR CHUGH (CSE)

DR. KIRTI SHARMA (HSC MEMBER)

STUDENT COORDINATORS:

ANAND MISHRA

HASDEEP

JASHITH ARORA



MR. ZEKE MONTGOMERY

ASSOCIATE DIRECTOR, INTERNATIONAL GRADUATE RECRUITMENT

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New Delhi-63

22.19

1. **TITLE OF THE EVENT:** Project Writing & Patent Filing

2. **OBJECTIVE OF THE EVENT:**

The objective of the seminar was to enhance faculty understanding of project proposal writing, research funding opportunities, and the patent filing process, while promoting innovation, intellectual property awareness, and the translation of research ideas into funded projects and protected technological solutions.



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22.12.20



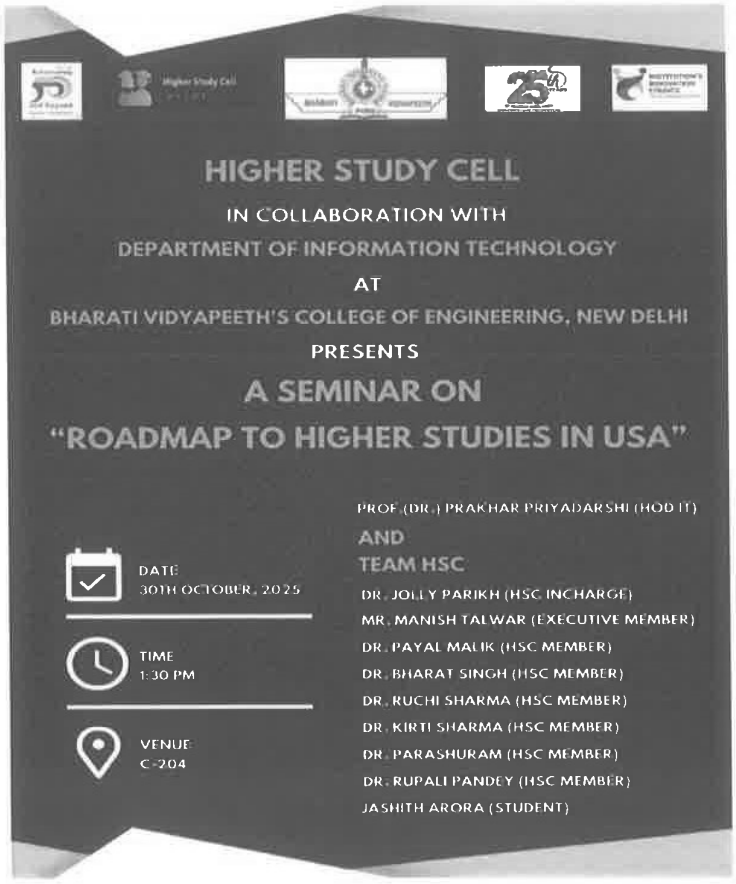


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22.21

1. **TITLE OF THE EVENT:** A SEMINAR ON A Roadmap for Higher Studies In USA

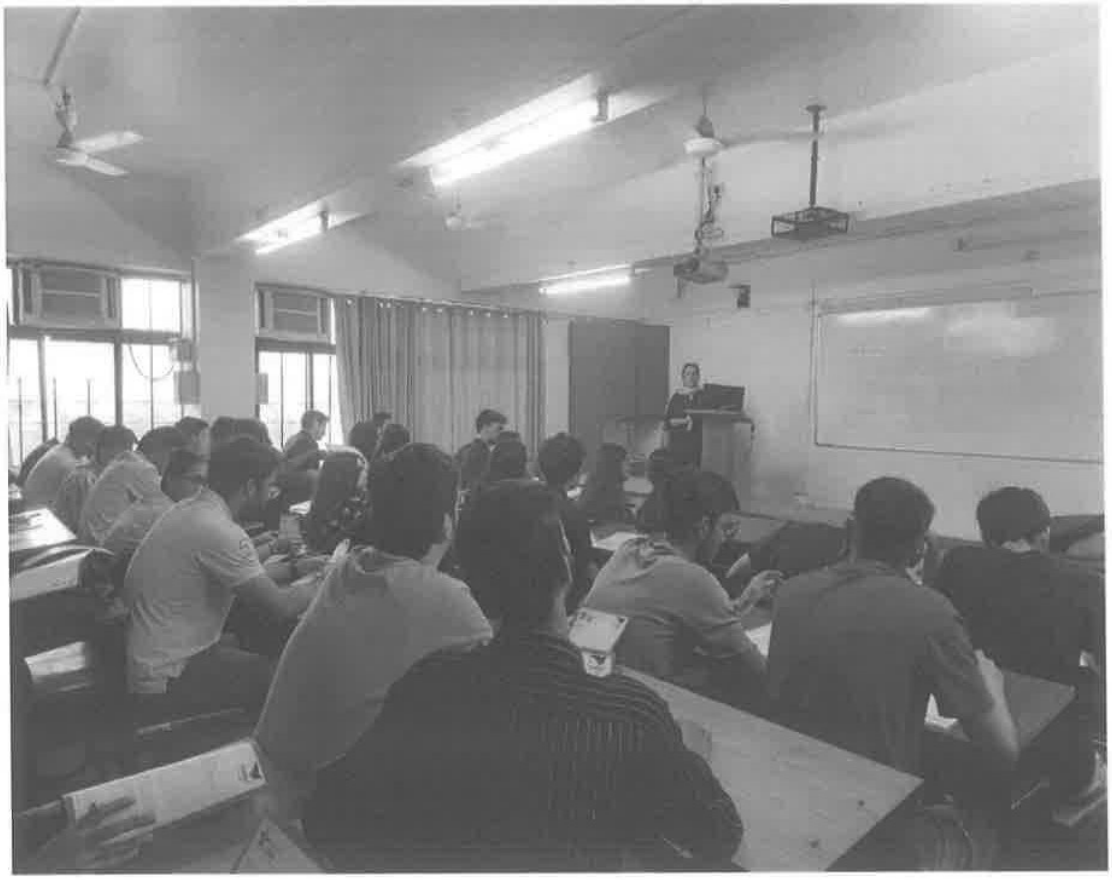
2. **OBJECTIVE OF THE EVENT:** The objective of the seminar was to create awareness among students regarding the various pathways to higher studies in the USA, including information about universities, application procedures, standardised tests, scholarships, and visa requirements. The session aimed to help students effectively plan their academic and career goals. The seminar helped students enhance their knowledge about international education systems, admission requirements, and the overall process of applying to universities in the USA. Participants learned about standardised tests such as the GRE, TOEFL, and IELTS, as well as scholarship options and visa procedures. The session also improved students' skills in planning their academic journey, setting realistic goals, and understanding how to build a strong academic profile for global opportunities.



22.22

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22.23

EEE & ICE

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

ISA
BVCOE

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PUNE

Estd. 1964
Celebrating
and Beyond
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ACTIVITY REPORT

1. **Name of the Activity**: One- Day Seminar on "Launchpad: Aptitude to Interview".

2. **Department Name**: Instrumentation and Control Engineering

3. **Faculty Coordinators**: Mr. Manish Talwar, Dr. Sangeeta Gupta

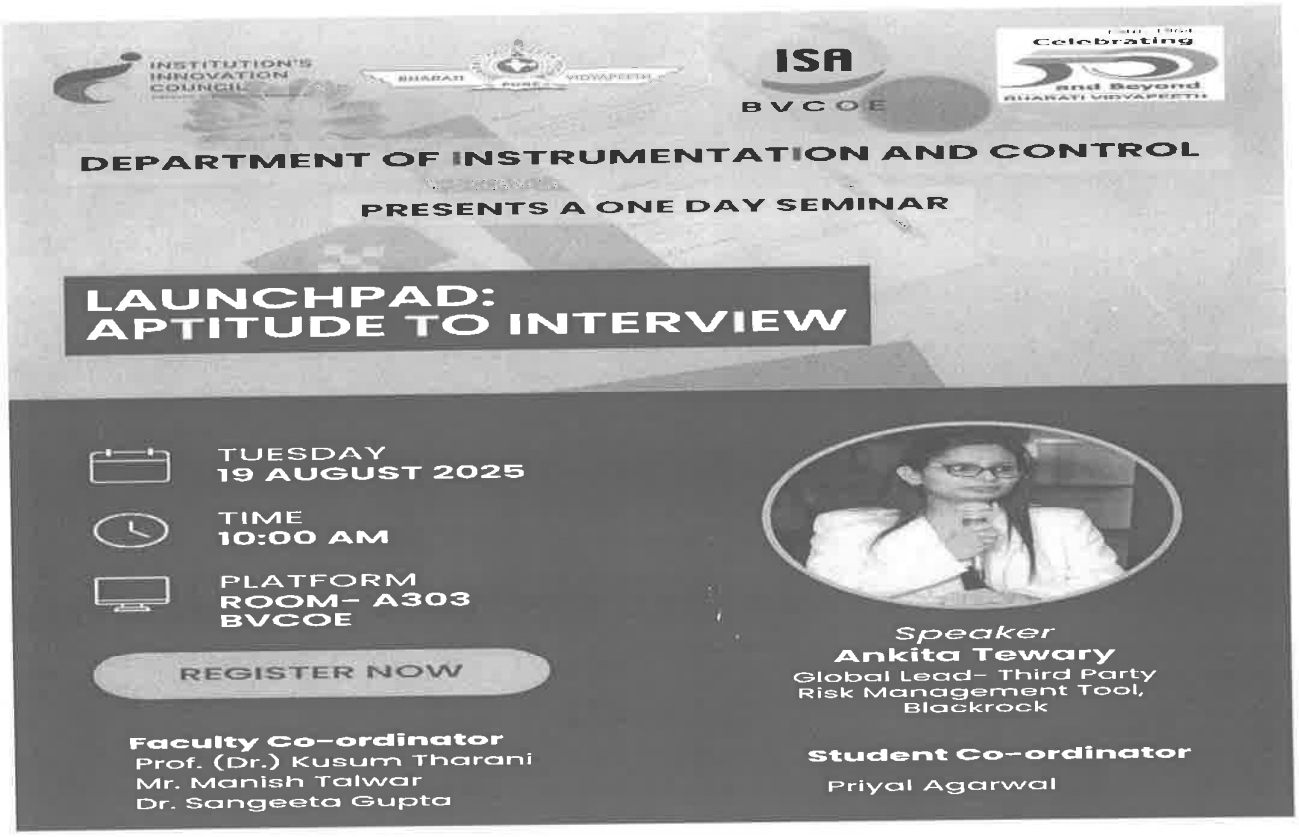
4. **Student Coordinator**: Priyal Agarwal

5. **Objective:** This seminar aims to equip students with essential skills for aptitude tests and interviews, bridging the gap between academic learning and corporate expectations. It will provide practical insights, strategies, and confidence-building techniques to enhance career readiness and improve placement outcomes.

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6. **Poster:**



7. Summary of the Event: The Department of Instrumentation and Control, BVCOE, in collaboration with the Institution's Innovation Council and ISA, organized a one-day seminar titled *"Launchpad: Aptitude to Interview"* on **19th August 2025** at Room A-303, BVCOE. The seminar aimed to prepare students for the crucial transition from aptitude tests to personal interviews, thereby enhancing their placement readiness.

The session was graced by **Ms. Ankita Tewary**, Global Lead – Third Party Risk Management Tool, BlackRock, as the keynote speaker. With her extensive industry experience, she shared valuable insights into the corporate hiring process, focusing on aptitude assessments, interview techniques, communication skills, and confidence building. She highlighted the importance of logical reasoning, structured problem-solving, and self-presentation in ensuring success during recruitment drives.

The seminar was interactive, with students actively engaging in Q&A sessions, gaining clarity on frequently faced challenges during interviews. The speaker also provided practical tips for improving aptitude performance and strategies to tackle common HR and technical interview questions.

A special highlight of the event was the **mock interview session** conducted for 3rd and 4th year students. This exercise provided participants with a real-time experience of interview scenarios, constructive feedback on their performance, and personalized guidance on areas of improvement. The activity was highly appreciated as it helped students identify their strengths and refine their interview readiness.

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The event concluded with a vote of thanks to the speaker, faculty coordinators, and student organizers. Overall, the seminar proved to be an enriching experience, successfully bridging the gap between academic preparation and professional expectations.

8. Photographs:





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9. Attendance:

BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 19/08/2025 *Department: ICE*

Name of the Guest: Ms. Ankita Tewary
Duration: one day
Institute of the Guest Faculty: : Blackrock
Topic of seminar/ guest lecture: 'LAUNCHPAD : Aptitude to Interview."

S. No.	Name of Faculty / Students attending Seminar	Signature
1.	Divyanshu - 3rd Year	
2.	Shubham Kumar - 3rd Year	
3.	Sathak Komala - 3rd year	
4.	Gauri - 3rd Year	
5.	Harsh Tiwari - 3rd year	
6.	Vanshika Bansal - 2nd Year	
7.	Raushan shankar - 2nd Year	
8.	Lav Tiwari - 2nd Year	
9	Siddhant Kapoor - 2nd year	
10.	MEHUL DUGGAL - 2nd year	
11.	Shivanshu Jha - 2nd year	
12.	AMAN TIWARI	
13.	YASHVEER SINGH	
14.	Aman tiwari	
15.	Aashima Bathla	
16.	Suraj Khatua - 4th Year	
17	Mohit Kumar	
18.	Aditya Shrivastav	

Mr. MANISH TALWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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10. Feedback:

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc No.: BV/FR/CC/006
Issue No : 02
Date of Issue : 01st Sept, 2007

Feed Back Form

Name of the Guest... Ms. Ankita.

Name of the Institute / Industry : BLACKROCK

Date & Time of the Event : 19/08/25 , 10:00AM

S. No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
1	Shubham Kumar, ~~IEE~~	ICE, 5th Sem	Informative.
2	Sarthak Kamala, ~~IT~~	ICE, 5th sem	very good
3	Harsh Tiwari,	ICE, 5th sem	Delulu Types
4.	Suraj Khatua	ICE, 7th sem	Informative
5	Mohit Kumar	ICE, 7th Sem	Informative
6	Aditya Shrivastav	ICE, 7th Sem	Informative
7	Aman Tiwari	ICE, 5th Sem	Informative
8	Gauri Gupta	ICE, 5th Sem	Interesting.
9.	Vanshika Jaiswal	ICE, 3rd sem	Informative
10.	Roushan shankar	ICE, 3rd sem	Interesting
11.	Lav Tiwari	ICE, 3rd Sem	Informative
12	Shivanshu Jha	ICE, 3rd Sem	Informative
13	Mehul Duggal	ICE / 3rd sem	Epiphanic
14	Siddhant Kapoor	ICE / 3rd sem	Interesting
15	Divyanshu Chaudhary	ICE / 5th sem	Informative
16	Aditya Shrivastav	I.C.E / 7th Sem	learnt a lot
17	Yashveer	ICE / 5th sem	Informative

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11. Notice:

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Department of Instrumentation and Control Engineering

Ref. No: BVCOE/ND/ICE/03/2025-26

Dated: 11/08/25

NOTICE

This is to inform that ICE department is organizing a one day seminar on topic **'LAUNCHPAD: APTITUDE TO INTERVIEW'** on 19th Aug 2025 at 10:00am .All the students are required to attend the same.

Manish Talwar
Coordinator

HOD(ICE)

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12. Faculty Coordinators: Mr. Manish Talwar, Dr. Sangeeta Gupta

13. Student Coordinator : Priyal Agarwal

14. Department Head:

Dr. Kusum Tharani
(**HOD**- EEE&ICE Department)

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Bharati Vidyapeeth's College of Engineering, New Delhi-110063

Activity No. 1
SEMINAR REPORT

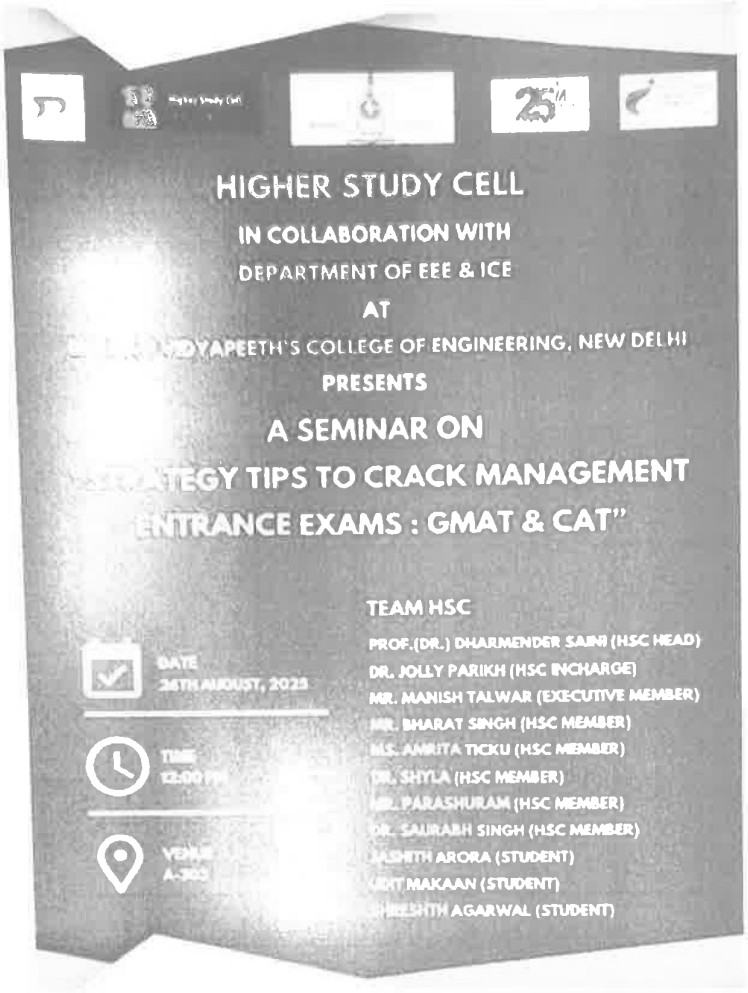
1. **Name of the activity:** "Strategy tips to crack entrance exams: GMAT & CAT"
2. **Department Name:** ICE & EEE department in association with Higher study cell.
3. **Faculty Coordinators:** Mr. Manish Talwar, Dr. Bharat Singh
4. **Students Coordinators:** Jashith Arora, Udit Makaan, Shreshth Agarwal
5. **Objective:** The objective of the event is to guide students for the effective preparation of competitive entrance exams such as GMAT and CAT by interacting with experienced professionals from SPJIMR (S.P. Jain Institute of Management and Research). Students gained insights into proven strategies, preparation techniques, and the admission process.

6. **Details of the Guests/Invited speaker:**
   1) **Mr. Ramesh Mishra** – Assistant Manager, Marketing and Outreach, SPJIMR, Mumbai. He is a seasoned education management professional currently leading Marketing and Outreach at SPJIMR.

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6. **Poster:**



7. **Venue:** A-303
8. **College:** BVCOE, Paschim Vihar East
9. **Date:** 26/08/2025 12:00 pm onwards.
10. **Topics Covered:**

    1) Different types of entrance exams for MBA
    2) CAT Overview and Syllabus
    3) Each and every section of CAT
    4) Strategies and GK for CAT
    5) Different colleges/Universities for MBA

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11. Summary of the event:

CAT is tough (Overview):

1. It has a very high level of competition. Every year lakhs of students apply but only a few thousand get selected in top IIMs and B-schools.
2. The questions are tricky and require strong concepts in Quantitative Aptitude, Verbal Ability, and Logical Reasoning.
3. The time limit is strict, so students need both speed and accuracy.
4. It does not just test knowledge, but also problem-solving skills, time management, and pressure handling.
5. Even a small mistake can reduce percentile a lot because of relative scoring.

CAT syllabus:

1. Quantitative Ability (Maths):
   - Arithmetic (Percentages, Profit & Loss, Time-Speed-Distance, Ratio, Averages),
   - Algebra (Equations, Inequalities, Functions)
   - Geometry & Mensuration (Lines, Angles, Triangles, Circles, Areas, Volumes)
   - Number System
   - Modern Maths (Probability, Permutation & Combination, Progressions)

2. Data Interpretation & Logical Reasoning (DILR)
   - Tables, Graphs, Charts (Bar, Pie, Line, Caselets)
   - Logical Puzzles
   - Seating Arrangements
   - Blood Relations, Directions, Coding-Decoding
   - Data Sufficiency

3. Verbal Ability & Reading Comprehension (VARC)
   - Reading Comprehension (Passages with Questions)
   - Grammar & Sentence Correction
   - Para Jumbles (Arrange sentences in order)
   - Para Summary
   - Vocabulary & Word Usage

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General knowledge:

Along with the syllabus student must be stay updated with General Knowledge and current affairs for the exams like CAT. Having good GK not only helps in exam but also helps in Interviews and overall personality development. To stay in touch with

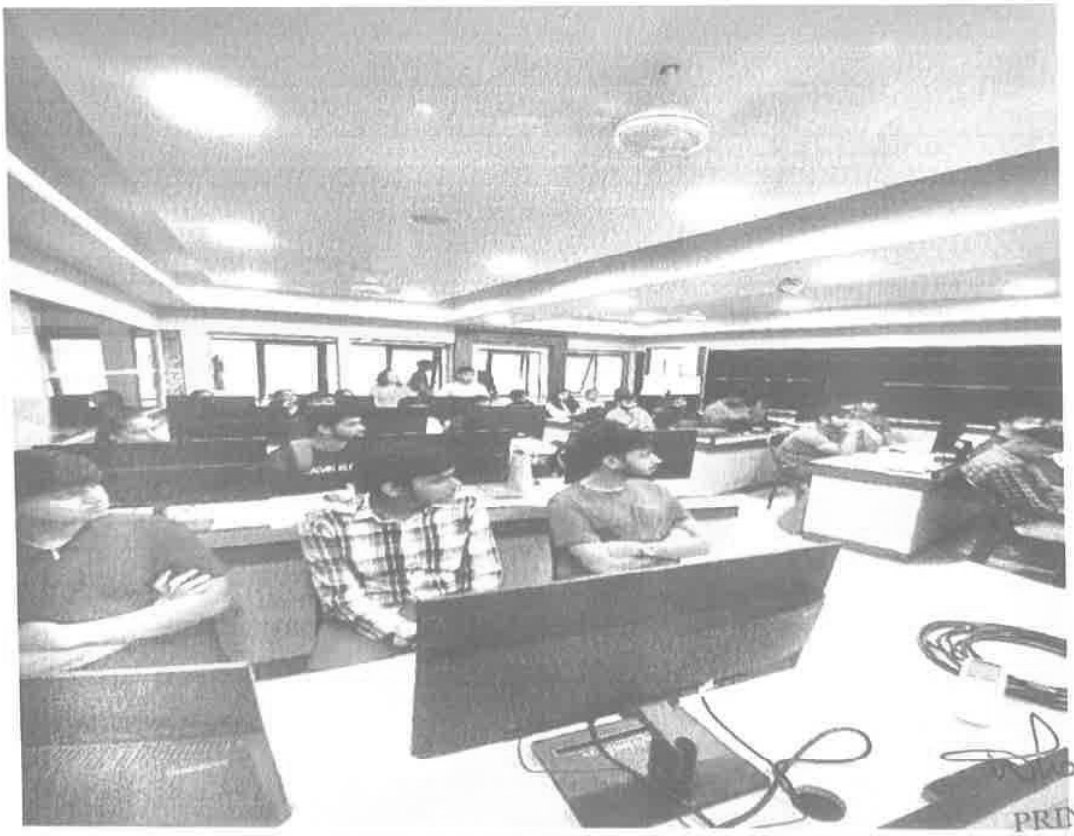
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general knowledge students should make a habit of reading newspapers daily and magazines related to current affairs and monthly GK booklets are very helpful. By staying active in what is happening around the world in Politics, Economy science, sports and technology, students can perform better in exams and can become very confident in interviews.

Preparation strategies for CAT:

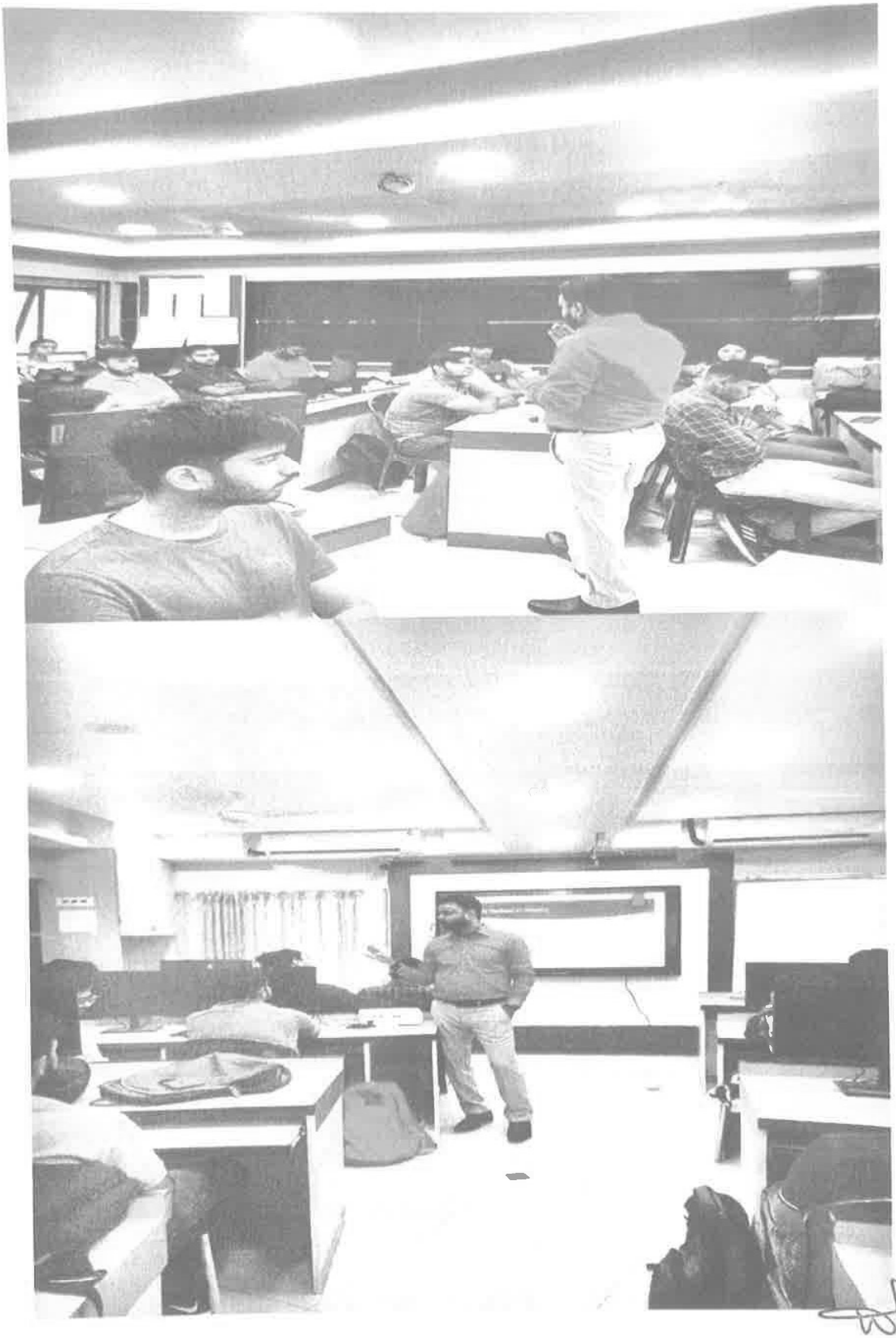
1. Maintaining a daily study routine.
2. Building concepts clearly and focusing on basics is important.
3. Practice of reading daily (editorials, journals, long-form articles, etc.)
4. Improve your grammar and practice para jumbles, etc.)
5. Fully revise your arithmetic, algebra, geometry and numbers.
6. Take mock tests regularly.
7. Don't burn out-take breaks, stay mindful and attentive.
8. Always keep health in check, eat healthy and don't disrupt sleep schedule and exercise daily.

6. **Photographs:**



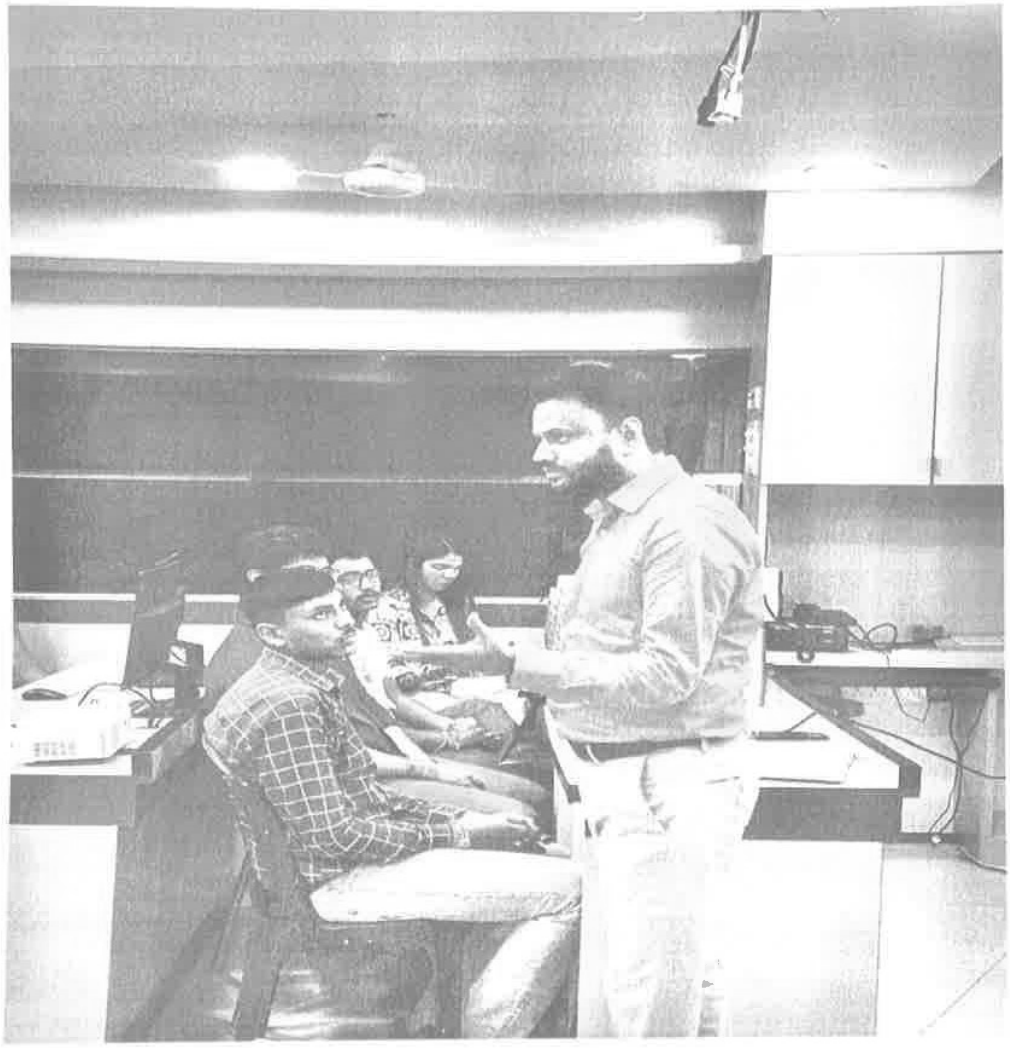
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7. Attendance:

BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *26/08/2025* ***Department:*** *ICE/EEE*

Name of the Guest: Ms. Ramesh Mishra
Duration: one day
Institute of the Guest Faculty: : SPJIMR
Topic of seminar/ guest lecture: 'STRATEGY TIPS TO CRACK MANAGEMENT ENTRANCE EXAMS. : GMAT & CAT."

S. No.	Name of Faculty / Students attending Seminar	Signature
1.	Saloni	
2.	Nupur Gaur	
3.	HARSHIKA NARULA	
4	Monika Sharma	
5.	Hardik Baluwani	
6	Lakshay Madhok	
7.	Shubhant Srivastava	
8	Rudransh Sharma	
9	Tanisha Kamra	
10.	SIMRAN BHATIA	
11.	YUGENJ BHARDWAJ	
12.	Aman Bhanti	
13.	Divyanshu Choudhary	
14.	Yashveer singh	
15	Satyam Gupta	
16	Rudraansh Sharma	
17	Simran Kaur	
18	Nikhil Singh	
19	Himanshu Sharma	
20	ISHU	
21	Rishi Yadav	
22	Divya gupta	
23.	Piyush Sharma.	
24.		

Mr. MANISH TALLWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *26/08/2025* *Department: ICE/EEE*

Name of the Guest: Ms. Ramesh Mishra
Duration: one day
Institute of the Guest Faculty: : SPJIMR
Topic of seminar/ guest lecture: 'STRATEGY TIPS TO CRACK MANAGEMENT ENTRANCE EXAMS. : GMAT & CAT."

S. No.	Name of Faculty / **Students** attending Seminar	Signature
24	Muskan	
25	Yuvraj	

Mr. MANISH TIWARI
FACULTY INCHARGE
(NAME & SIGNATURE)

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8. Feedback:

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/006
Issue No.: 02
Date of Issue : 01st Sept, 2007

Feed Back Form

Name of the Guest... Mr. Ramesh Mishra

Name of the Institute / Industry : SPJIMR

Date & Time of the Event : 26/08/25 , 12:00PM onwards

No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
1	Nupur Gaur	EEE III sem	Good
2	Saloni Basugade	EEE III Sem.	Good.
3	Harshika Narula	EEE 3rd	Insightful
4.	Monika Sharma.	EEE 3rd Sem	Great.
5	Hardev Bahwani	EEE 3rd year 5th Sem	Good
6	Lakshay Madhok	EEE 3rd yr/ 5th Sem	Helpful
7	Shrikant Srivastava	EEE 2nd yr/3rd Sem	Good
8)	Tanisha Kamra	EEE 2nd year 3rd sem	Good
9)	Ruaransh sharma	EEE 2nd yr 3rd sem	Good.
10	Simran Bhatia	EEE, 2nd year, 3rd sem	Informative
11)	Yubraj Bhardwaj	EEE, 2nd year, 3rd sem	Great
12	Aman Bharti	ICE, 3rd year	Nice
13	Divyanshu Choudhary	ICE, 3rd Year	Informative & Good
14.	Yashveer Singh	ICE, 3rd year	Nice.
15	Adhyan Kalra	EEE, 2nd year	Good
16	Parth Gupta	EEE, 2nd year	Informative
17	Kartikey	EEE, 2nd year	NICE
18	Himanshu Sharma	EEE, 2nd year	Insightful

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BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/006
Issue No.: 02
Date of Issue : 01st Sept, 2007

Feed Back Form

Name of the Guest... Mr. Ramesh Mishra

Name of the Institute / Industry : SPJIMR

Date & Time of the Event : 26/08/25 , 12:00PM onwards

lo.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
19)	VIBHU	EEE, 3rd Sem	Informative, Good
20)	Yuvraj Gupta	EEE / 3rd Sem	Informative, Excellent
21)	Piyush Sharma.	EEE / 3rd sem.	Exellent.
22)	Satyam Gupta	EEE/3rd sem	educational
23)	Nikhil Singh	EEE/ 3rd sem	Informative
24)	Diya Shekhawat	EEE / 3rd Sem	Informative, Helpful
25)	Rudransh Sharma	EEE/ 3rd Sem	Good
26)	Bhavya	CSE/ 7th Sem.	Informative.

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Ref. No: BVCOE/ND/HSC/01 / 2025-26

Dated: 18/08/25

NOTICE

Higher Study Cell

Higher Study Cell at BVCOE , New Delhi in association with ICE/EEE Department is organizing a **Seminar on "Strategy tips to crack entrance exams : GMAT & CAT"** by Representatives from SPJIMR (S.P Jain Institute of Management & Research). Our Speakers Mr. Ramesh Mishra – Assistant director, Marketing and Outreach, SPJIMR, Mumbai is a seasoned education management Professional currently leading marketing and outreach at SPJIMR. He is also one of the interviewers on the SPJIMR Admissions team, bringing his extensive experience and expertise in education management to the selection process. With over 18 years of experience, Mr. Ramesh has held significant roles at prestigious institutions.

The details of the session are as follows

Date: 26th August 2025

Venue: A-303

Timings: 12:00 pm onwards.

Interested students from all departments are invited to attend this session.

Prof. (Dr.) Kusum Tharani
(HoD EEE)

Dr. Jolly Parikh
(HSC In-Charge)

Prof. (Dr.) Dharmender Saini
(Principal, BVCOE, Delhi)

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10. Student Coordinators: Jashith Arora , Udit Makaan , Shreshth Agarwal

11. Faculty Coordinators: Mr. Manish Talwar & Dr. Bharat Singh
(Name & Signature)

12. Head: Prof. Kusum Tharani
(HOD - ICE and EEE Department

(Name & Signature)

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INSTITUTION'S INNOVATION COUNCIL

Celebrating and Beyond BHARATI VIDYAPEETH

BHARATI VIDYAPEETH PUNE

ISA BVCOE

Bharati Vidyapeeth's College of Engineering, New Delhi-110063

Seminar Report

1. **Name of the activity:** "Instrumentation in Emerging Fields"
2. **Department Name:** ICE department
3. **Faculty Coordinators:** Prof. (Dr.) Kusum Tharani, Mr. Manish Talwar
4. **Students Coordinators:** Priyal Agarwal
5. **Objective:** The objective of the seminar was to provide an understanding of instrumentation in emerging fields.
6. **Details of the Guests/Invited speaker:**
   1) Mr. Lakshay Aggarwal an Associate Instrumentation Engineer at McDermott.

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7. Poster:



8. Venue: A-303

9. College: BVCOE, Paschim Vihar East

10. Date: 13/09/2025 10:00 am onwards.

11. Topics Covered:

1) About McDermott
2) McDermott's Core Operations
3) Smart sensors and IoT Integration
4) Key fields of measurement

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12. Summary of the event:

About McDermott

McDermott is a global company that provides integrated engineering and construction solutions for the energy industry. The company designs and builds infrastructure for various energy projects, including oil, gas, and LNG, from the initial concept to commissioning.

McDermott's core operations include:

- **Onshore Modular EPFC**: This involves modularized solutions for engineering, procurement, fabrication, and construction to ensure safe project execution.
- **Offshore Fabrication and Installation**: Their offshore work includes shallow water pipelay, jacket and topside fabrication, and installation.
- **Subsea & Floating Facilities**: This involves deepwater projects, including asset removal and decommissioning, with a focus on technology.
- **Energy Transition Leadership**: The company is committed to driving the energy transition by using innovation and engineering to reduce carbon emissions and support cleaner energy.

Instrumentation & Controls Engineering

Instrumentation engineers design control systems and support vendor packages for projects in the oil, gas, and power sectors. They use advanced control technologies like

DCS (Distributed Control System), **PLC** (Programmable Logic Controller), **SCADA** (Supervisory Control and Data Acquisition), and safety systems to effectively monitor and control industrial processes. These instrumentation systems are vital for ensuring operational reliability and safety throughout all stages of construction and operation.

The key fields of measurement in this area are:

- **Flow**: Measures the volume or mass of liquids and gases as they move through pipes.
- **Level**: Measures the volume of liquids or gases inside tanks, wells, or other containers.

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- **Pressure**: Measures the force exerted by fluids or gases.
- **Temperature**: Measures the heat or thermal energy of liquids, gases, or equipment.

Smart Sensors and IoT Integration

Smart sensors combine sensing, computing, and connectivity to analyze data on-site and provide real-time feedback. This technology enables

predictive maintenance by monitoring conditions such as temperature and vibration in manufacturing environments. The integration of IoT allows for remote data sharing and advanced analytics, which helps optimize processes and reduce operational costs.

Summary of the Event

The one-day seminar on "Instrumentation in Emerging Fields" was held on **Tuesday, 13 September 2025**, at **10:00 am** in **Room A-303** at Bharati Vidyapeeth's College of Engineering (BVCOE). The seminar featured Lakshay Aggarwal, an Associate Instrumentation Engineer at McDermott. He shared valuable insights into the role of instrumentation and control engineering in project execution within the energy industry. The seminar also highlighted how smart sensors and IoT integration are used to enhance operational reliability and safety through predictive maintenance and advanced analytics.

13. Photos:



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14.Attendance:

BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *13/09/2025* *Department: ICE*

Name of the Guest: Mr. Lakshay Aggarwal
Duration: one day
Institute of the Guest Faculty: : Medermott
Topic of seminar/ guest lecture: 'INSTRUMENTATION IN EMERGING FIELDS"

S. No.	Name of Faculty / Students attending Seminar	Signature
1	Gauri Gupta	
2	Himanshu Yadav	
3	Himanshu Yadav	
4	Vishal sharma	
5	Mohit Kumar	
6	Dhruv Kumar	
7	Shivanshu Jha	
8	Sagar das	
9	Abhijeet Raut	
10	Priyal Agarwal	

Mr. MANISH TALWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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15. Feedback:

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,
NEW DELHI

Doc. No.: BV/FR/CC/006
Issue No.: 02
Date of Issue : 01st Sept, 2007

Feed Back Form

Name of the Guest... Mr. Lakshay Aggarwal

Name of the Institute / Industry : Mcdermott

Date & Time of the Event : 13/09/25 , 10:00PM onwards

S. No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
1	Gauri Gupta	ICE 5th Sem	Interesting
2.	Himanshu Yadav	ICE 7th Sem	Informative
3.	Himanshu Harsh	ICE 7th sem	Informative
4	Vishal sharma	ICE - 7th sem	Very informative
5	Mohit Kumar	ICE - 7th Sem	Informative
6	Dhruv Kumar	ICE - 3rd Sem	Interesting
7	Shivanshu Jha	ICE - 3rd Sem	Interesting
8	Sagar Das	ICE - 3rd Sem	Amazing
9	Subhajeet Rout	I.C.E - 3rd Sem	Informative
10	Priyal Agarwal	ICE 7th Sem	Great session

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16. Notice:

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(An ISO 9001:2015 Certified Institution)
A-4, PaschimVihar, Main Rohtak Road, New Delhi – 110 063

Department of Instrumentation and Control Engineering

Ref. No: BVCOE/ND/ICE/09/2025-26 Dated: 11/09/25

NOTICE

This is to inform that ICE department is organizing a one day seminar on topic **'INSTRUMENTATION IN EMERGING FIELDS'** on 13h Sep 2025 at 10:00am .All the students are required to attend the same.

Manish Talwar
Coordinator

HOD(ICE)

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A-4, Paschim Vihar,
New Delhi-63

22.52

17. Faculty Coordinators:

Prof. Kusum Tharani
(HOD - ICE and EEE Department)

Mr. Manish Talwar

18. Student Coordinators :

Priyal Agarwal

Dharmender

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A-4, Paschim Vihar,
New Delhi-63

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Department of Computer Science and Engineering

FDP: Scalable Agentic AI with High-Performance Computing

Date: 1st – 6th June, 2026
Time: 10:00 AM – 03:30 PM
Venue: A107

Objective of the Event:

The Faculty Development Programme (FDP) aimed to provide participants with an opportunity to understand the foundations of Large Language Models (LLMs), Generative AI, Multimodal AI, Retrieval-Augmented Generation (RAG), and Agentic AI through a blend of expert lectures and hands-on sessions. The sessions covered both fundamental concepts and recent developments in the field, helping participants gain insights into how modern AI systems are designed, trained, and deployed. A key feature of the program was its practical orientation. Participants explored various AI platforms and frameworks, worked with real-world examples, and attended live demonstrations on building AI-powered applications.

Photographs





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About FDP

FDP on "Scalable Agentic AI with High ormance Computing" is designed to ide participants with knowledge and ds on exposure to emerging advancements Artificial Intelligence, Generative AI, ntic AI systems, and High-Performance puting (HPC). The programme covers damentals of Large Language Models Ms), transformer architectures, prompt ineering, multimodal AI systems, and rieval-Augmented Generation (RAG). ticipants will gain practical experience advanced AI frameworks and tools such LangChain, LlamaIndex, CrewAI, OpenAI s, Ollama, and federated learning forms through Jupyter Notebook nonstrations, real-world AI applications, enterprise-level AI model development.

P Highlights

- ndamentals of Large Language Models (LLMs)
- trieval Augmented Generation (RAG)RAG
- d its Applications
- gentic AI: Concepts & Applications
- I Agents & Multi-Agent Systems
- search Proposal Drafting for SERB, ST & AICTE Grants
- ands-on Sessions from Intel Trainers

ORGANIZING COMMITTEE

CHIEF PATRON

Hon. Dr. Vishwajeet Kadam

Secretary, Bharati Vidyapeeth, Pune

PATRON

Prof. Dharmender Saini

Principal-Bharati Vidyapeeth's college of Engineering, New Delhi

Convener

Dr. Deepika Kumar

HoD-CSE

Co-Conveners

Dr. Srishti Vashishtha- CSE

Ms. Rachna Narula - CSE

Ms. Heena Kwatra- CSE

Ms. Sakshi Singh - CSE

For any Query Please Contact:

Ms. Heena Kwatra (+91-7838397229)
heena.kwatra@bharatividyapeeth.edu

Ms. Sakshi Singh (+91-9868582510)
sakshi.singh@bharatividyapeeth.edu

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Bharati Vidyapeeth's College of Engineering, New Delhi



Department of Computer Science and Engineering

Organizes

One Week Faculty Development Program

"Scalable Agentic AI with High Performance Computing"

in collaboration with INTEL

JUNE 01-06, 2026

(Affiliated to Guru Gobind Singh Indraprastha University, New Delhi)
(Approved by AICTE, New Delhi)
A-4, Paschim Vihar, New Delhi 110063
Phone no. 011-25272444/25272443

epartment of Computer Science and Engineering

Vision of Department

develop as a centre of excellence in Computer ience and Engineering to produce graduates o are globally competent professionals with a nse of social responsibility.

Mission of Department

e mission of the CSE Department is to:
M1: Impart technical knowledge in Computer ience and Engineering with the state-of-art frastructure.
M2: Provide a conducive environment for the listic development of graduates.
M3: Inculcate leadership qualities, teamwork d strong ethical values among the graduates.
M4: Promote a research culture and industry-ademia collaboration to strengthen innovation.

About Intel Unnati Lab

he Intel Unnati Artificial Intelligence , Gen AI , d Security Lab is a premier research facility cused on advancing the field of Artificial telligence (AI) and its applications. The lab nducts cutting-edge research in areas such as achine learning, computer vision, natural nguage processing, and edge AI, with a goal of eveloping innovative solutions that can ositively impact society. It is enabled with high-erformance computing infrastructure, pecialized AI hardware, collaboration spaces

About the Institute

Bharati Vidyapeeth's College of Engineering (BVCOE), New Delhi has been striving to provide the best engineering education to its students through well qualified and dedicated faculty and well-equipped modern and innovative labs since its establishment in 1999. The college is affiliated to Guru Gobind Singh Indraprastha University, New Delhi and approved by All India Council for Technical Education (AICTE), Ministry of HRD, Govt. of India.

The college is steadily stepping into its quest of establishing itself among the top engineering colleges in North India.

Vision of Institute

To be an institute of excellence that provides quality technical education and research to create competent graduates for serving industry and society.

Mission of Institute

M1: To impart quality technical education through dynamic teaching-learning environment

M2: To promote research and innovation activities which gives opportunities for life-long learning in context of academic and industry.

M3: To build up links with industry-institute through partnerships and collaborative developmental works.

M4: To inculcate work ethics and commitment in graduates for their future endeavors to serve the society.

Who can attend

Faculty members/ PG students/ Research scholars from Engineering Colleges and practicing engineers from industry are eligible to apply for the course.

Guidelines

- Faculty Development Program comprises of 08 sessions.
- Timing will be from 10:00 am to 3:00 pm.
- The FDP will be conducted in the offline mode with two sessions per day:
  - Session 1: 10.00 am to 12.30 pm
  - Session 2: 1:00 pm to 3:30 pm

Registration Process

Important Dates:
Last date of Registration : 28/05/2026

Registration Link:
https://forms.gle/3vV2sh2rrY8TiJQN7

The registration fee for attending the FDP is Rs. 500/- per participant.

Payment Mode (UPI):

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ABOUT DEPARTMENT

The Department of Electronics and Communication Engineering has an approved annual intake of 180 students for its NBA-accredited B.Tech. (ECE) program. The department has highly trained and qualified faculty members who are committed to imparting high-quality education. The laboratories, developed by the faculty themselves, are well equipped, adaptive to the needs of ambitious students, and foster an environment conducive to research and practical knowledge acquisition. To encourage extracurricular activities among students, the department has various professional chapters and cells. The activities and competitions organized by these communities allow students to showcase their technical and fundamental electronics skills. A considerable number of our talented students have been recruited by prestigious government and private sector organizations. Thus, we believe that our students will be assets not only to our department and institution, but also to the nation at large.

DEPARTMENT VISION

The department aspires to be an advanced center of learning by synergizing teaching, learning and research to produce competent engineers capable of serving the society.

DEPARTMENT MISSION

DM1: To prepare graduates with sound technical knowledge and motivate them to explore emerging areas of research.

DM2: To create environment for the development of research and innovation activities.

DM3: To build strong relationships with industry through collaborative partnerships, student internships and research towards product development.

DM4: To instill ethical and professional values among graduates with awareness towards societal and environmental concerns.

ABOUT INSTITUTION

Bharati Vidyapeeth's College of Engineering (BVCOE), New Delhi, since its establishment in 1999, has strived to provide the best engineering education to its students through well-qualified and dedicated faculty and well-equipped modern laboratories. The college is affiliated with Guru Gobind Singh Indraprastha University, New Delhi, and is approved by the All India Council for Technical Education (AICTE), Ministry of HRD, Govt. of India. BVCOE is steadily striding forward in its quest to establish itself among the top engineering colleges in North India.

INSTITUTE VISION

To be an institute of excellence that provides quality technical education and research to create competent graduates forserving industry and society.

INSTITUTE MISSION

M1:To impart quality technical education through dynamic teaching-learning environment.

M2: To promote research and innovation activities which gives opportunities for life-long learning in context of academic and industry.

M3: To build up links with industry-institute through partnerships and collaborative developmental works.

M4: To inculcate work ethics and commitment in graduates for their future endeavors to serve the society.

Offline Faculty Development Program
On
ATAL

5G Mobile Networks : Technologies, Applications & Research Perspectives

From

27th July to 1st August 2026

Application No.1776072022

Sponsored by

AICTE Training & learning (ATAL) Academy



Organised by :

Department of Electronics & Communication Engineering

Bharati Vidyapeeth's College of Engineering, New Delhi

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Secretary, Bharati Vidyapeeth,Pune
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Principal, BVCOE, New Delhi
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Prof. Kirti Gupta
HoD, Dept.of ECE, New Delhi
Co- Coordinator
Prof. Surjeet, Dept. of ECE
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Dr. Shikha, Dept of ECE
Dr. Avinash, Dept of ECE
Dr. Rubeena Vohra Dept of ECE
Dr.Mihika, Dept of ECE
Student Volunteer
Mr. Satvik Phour, Dept of ECE

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ABOUT ATAL FDP

The Faculty Development Program (FDP) aims to provide in-depth knowledge of modern wireless communication technologies with a focus on 5G systems. It is designed to familiarize participants with the evolution from 1G to 5G, 5G architecture, spectrum usage, advanced RF components, Massive MIMO, beamforming, network slicing, SDN, and IoT integration. The program also emphasizes practical exposure through industrial visits and emerging trends like beyond 5G technologies, enabling faculty members to enhance their teaching effectiveness and research capabilities in cutting-edge communication domains.

Objective:
The Faculty Development Program (FDP) aims to provide comprehensive knowledge of modern wireless communication technologies with a strong emphasis on 5G systems and their evolution from 1G to advanced networks. It is designed to equip participants with an understanding of 5G architecture, spectrum and frequency bands, advanced RF components, Massive MIMO, beamforming, network slicing, SDN, and IoT integration. The program also focuses on emerging technologies such as beyond 5G systems and includes practical exposure through industrial visits to enhance real-world understanding. Overall, the FDP intends to strengthen the teaching, research, and technical capabilities of faculty members in the domain of advanced communication systems.

Outcome:
After successful completion of the FDP, participants will be able to effectively understand, analyze, and explain key 5G technologies and related concepts. They will gain hands-on insights into advanced RF design, network architectures, security aspects, and real-world 5G use cases. Participants will be able to integrate these concepts into classroom teaching, guide student projects, and undertake research in emerging communication technologies. Additionally, they will be better equipped to update curriculum content and contribute to industry-oriented education and innovation.

INFO FOR PARTICIPANTS

RESOURCE PERSONS:

Resource persons are from various reputed Institutions, IIT's, NIT's, State & Central Universities and Industries.

ELIGIBILITY:

This AICTE sponsored FDP is open to the faculty members of AICTE approved Institutions, Research scholars, participants from Government, Industry (Bureaucrats / Technicians/Participants from Industry etc.) and staff of the host institutions.

REGISTRATION:

Registration is mandatory for attending the FDP. The participants are requested to register in the ATAL portal. **No Registration Fee** https://atalacademy.aicte-india.org/login

GUIDELINES:

The FDP will be conducted in offline mode. There will be 10 sessions & one Industrial Visit in six days. As per AICTE Training and Learning (ATAL) Academy guidelines No registration fee will be charged from the participants. Attendance is mandatory. On completion of the course an objective/quiz-based assessment of all participants will be done. Participants who have attendance of minimum 80% and more than 60% score in the test will be issued a digital certificate by AICTE Training and Learning (ATAL) Academy.

AICTE Training and Learning - (ATAL) Academy

SPONSORED

6 DAYS OFFLINE FACULTY DEVELOPMENT PROGRAM

On

5G Mobile Networks: Technologies, Applications & Research Perspectives

Mode: Offline

Application No: 1776072022

REGISTRATION FORM

Name:.....
Department:.....
Designation:.....
Institution /Industry:.....
Email ID:.....
Mobile:.....
Dr/Mr/Ms/Mrs.....

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College of Engineering
A-4, Paschim Vihar,

22.5.25

Schedule of ATAL BASIC OFFLINE FDP

FDP Application Number: 1776072022
Title of the FDP: 5G Mobile Networks: Technologies, Applications and Research Perspectives
FDP Start Date: 27/07/2026 **FDP End Date:** 01/08/2026

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
9:00 – 9:30 Inauguration					
9:30 – 12:00 **Session 1**	**9:30 – 12:00** **Session 3**	**9:30 – 12:00** **Session 5**	**9:30 – 12:00** **Session 7**	**9:30 – 12:00** **Session 9**	**9:30 – 12:00** **Session 1**
1. **Name of the Expert** : *Dr. Sam Darshi* 2.**Designation** : *Associate Professor* 3.**Organization:** *IIT Ropar* 4.**Experience in Years:** *10 Years* 5.**Topic to be taught:** *From ARQ to Intelligent Retransmissions in 5G and Beyond*	1.**Name of the Expert** : *Dr. Ankit Garg* 2.**Designation** : *Assistant Professor* 3.**Organization:** *NSUTr* 4.**Experience in Years:** *08 Years* 5.**Topic to be taught:** *From Quantized Feedback Based Precoding for 5G and Beyond*	1.**Name of the Expert** : Dr Mukesh Kumar Khandelwal 2.**Designation** : *Associate Professor* 3.**Organization:** *Delhi University Dept. of Electronics Sci.* 4.**Experience in Years:** *11 Years* 5.**Topic to be taught:** *From Advanced RF Components: Design, Fabrication and Testing*	1.**Name of the Expert** : *Dr. Brijesh Kumbhani* 2.**Designation** : *Assistant profssor* 3.**Organization:** *IIT Ropar* 4.**Experience in Years:** *11 Years* 5.**Topic to be taught:** *From MIMO wireless communication, cloud radio access networks (CRAN) with mm-wave microwave integration for vehicular communications*	1.**Name of the Organization**: *Delhi Technilogical University* **2.Complete address with pincode :** *Main Bawana Road, Shahbad Daulatpur, Rohini, New Dehi-110042* **3.Industry Type:** *Technical Institute* 4.**Area of specification** :5G	1.**Name of the Expert** : *Dr. Kirti Gupta* 2.**Designation :** *Professor* 3.**Organization**: *BVCOE Delhi* 4.**Experience in Years:** *24 Years* 5.**Topic to be taught:** *Research Methodology*
12:00 – 1:00 **Article Discussion**	**12:00 – 1:00** **Article Discussion**	**12:00 – 1:00** **Article Discussion**	**12:00 – 1:00** **Article Discussion**		
1.Title of the Research Paper : *Performance Analysis of Uplink Rate-Splitting Multiple Access With Hybrid ARQ* **2.Name of the journal:** *IEEE TRANSACTIONS ON WIRELESS COMMUNICATIONS* **3.Year of Publication:** *2024*	**1.Title of the Research Paper :** *Clustering Based Diversity Improving Transmit Laser Selection Schemes Using Quantized Feedback for FSO System* **2.Name of the journal:** *IEEE TRANSACTIONS ON Vehicular Technology* **3.Year of Publication:** *2021*	**1.Title of the Research Paper :** *A Miniature Two-/Four-Port UWB Antenna With MIMO Characterization Having Three Stopbands and Pattern Diversity Useful for 5G/6G/WiFi-6E IoT Mobile Devices* **2.Name of the journal:** *International Journal of Communication Systems* **3.Year of Publication:** *2026*	**1.Title of the Research Paper :** *THz Hybridization in CRAN-Based Vehicular Networks: Performance and Handoff Implications* **2.Name of the journal:** *IEEE Communications Letters COMMUNICATIONS* **3.Year of Publication:** *2025*		**12:00 – 1:00** **Article Summary**
1:00 – 2:00 **Lunch**	**1:00 – 2:00** **Lunch**	**1:00 – 2:00** **Lunch**	**1:00 – 2:00** **Lunch**	**1:00 – 2:00** **Lunch**	**1:00 – 2:00** **Lunch**
2:00 – 4:30 **Session 2**	**2:00 – 4:30** **Session 2**	**2:00 – 4:30** **Session 2**	**2:00 – 4:30** **Session 2**	**2:00 – 4:30** **Session 2**	**2:00 – 4:30** **Session 2**
1.Name of the Expert : *Dr. DEEPAK SALUJA* **2. Designation :** *Team Lead* **3. Organization:** *GreyB Research Pvt. Ltd.* **4. Experience in Years:** *15 Years* **5. Topic to be taught:** *5G: From Research to Real-World Impact*	**1.Name of the Expert :** *Bhuvnesh Kaushik* **2. Designation :** *Chief Architect* **3. Organization:** *TechPhosis Private Limited* **4. Experience in Years:** *19 Years* **5. Topic to be taught:** *MAC/RLC/PDCP/SDAP*	**1.Name of the Expert :** *Jai Prakash Gupta* **2. Designation :** *Scientist E* **3. Organization:** *Scientific Analysis Group, DRDO.* **4. Experience in Years:** *20 Years* **5. Topic to be taught:** *Quantum Key distribution*	**1.Name of the Expert :** *Mr. Vivek Krishna Verma* **2. Designation :** *Assistant Director General* **3. Organization:** *Department Of Telecommunications.* **4. Experience in Years:** *18 Years* **5. Topic to be taught:** *Roll of Research, telecom governance, and leadership in India's 5G growth.*	**1.Name of the Expert :** *Mr. Amandeep Singh* **2. Designation :** *Product Manager* **3. Organization:** *HR Universal Systems (Deemed OEM of Optiwave)* **4. Experience in Years:** *15 Years* **5. Topic to be taught:** *Design and Performance Analysis of DWDM-Based 5G Optical Network Using OptiSystem*	**12:00 – 4:00** **MCQ & Reflection Journal**
4:30 – 5:30 **Hands on Case Studies**	**4:30 – 5:30** **Hands on Case Studies**	**4:30 – 5:30** **Hands on OptiSystem**	**4:30 – 5:30** **Hands on Case Studies**	**4:30 – 5:30** **Hands on OptiSystem**	**4:00 – 5:00** **Valedictory Session**

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(2) FDP

1. **Name of the activity:** Five Days Faculty Development Program on Generative AI and Prompt Engineering.

2. **Objective:** This Faculty Development Program aims to introduce the foundations, applications, and hands-on practices of Generative AI and Prompt Engineering—skills that are becoming essential for educators, researchers, and industry professionals alike.

The outcome of the Event:

· AI fundamentals

· Prompt crafting techniques

· Large Language Models

· Practical demonstrations and use cases

· Ethical and responsible use of AI

Venue: BVCOE, Paschim Vihar, New Delhi
Date: 08–12 December 2025

Photographs of Event :-



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Secretary, Bharati Vidyapeeth, Pune

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Regional Director, Bharati Vidyapeeth's Educational Complex

Prof. Dharmender Saini
Principal, Bharati Vidyapeeth's College of Engineering, New Delhi

CONVENER

Prof. Prakhar Priyadarshi
Vice Principal(Admin), HOD IT, Bharati Vidyapeeth's College of Engineering, New Delhi

FACULTY COORDINATORS

Dr. Achin Jain **Dr. Arun Kr. Dubey**

Dr. Mahesh Kumar **Dr. Ajay Dureja**

Dr. Payal Malik

About the Institute

Bharati Vidyapeeth's College of Engineering, New Delhi since its establishment in 1999, has strived to provide the best engineering education to its students through well qualified and dedicated faculty and provision of well-equipped modern labs. The college affiliated to Guru Gobind Singh Indraprastha University, New Delhi, and approved by AICTE, Ministry of HRD, Govt. of India, is steadily striding forward in its quest of establishing itself among the top engineering colleges in North India.

Vision of the Institute

To be an institute of excellence that provides quality technical education and research to create competent graduates for serving industry and society.

Mission of the Institute

M1: To impart quality technical education through dynamic teaching-learning environment.
M2: To promote research & innovations activities which gives opportunities for life-long learning in context of academic and industry.
M3: To build up links with industry-institute through partnerships and collaborative developmental works.
M4: To inculcate work ethics and commitment in graduates for their future endeavours to serve the society.



Department of Information Technology

Presents

Five Days Faculty Development Program

(Hybrid Mode)

On

Generative AI and Prompt Engineering

From

8th Dec. - 12th Dec. 2025

Bharati Vidyapeeth's College of Engineering, New Delhi
(Affiliated to Guru Gobind Singh Indraprastha University, New Delhi)
A-4 Paschim Vihar, New Delhi – 110063
web: www.bvcoend.ac.in

Phone: 011-25278444/25278443
Email:
coedelhi@bharatividyapeeth.edu

Eminent Speakers



Dr. Jasjit S. Suri
Chief Technology Officer
AtheroPoint, USA



Mr. Anand Prakash
Associate Director
Dell



Mr. Sumit Sinhee
AI/ML Computational Science
Senior Manager Accenture



Mr. Sarvesh Kumar
Sr. Software Engineer
Centific, Delhi, India



Prof. Manis Khari
Professor, Dean
School of Computer & Systems Sciences,
JNU, New Delhi



Dr. Abhishek Dixit
Associate Professor
Department of Electrical Engineering,
IIT, Delhi



Dr. Jitendra Sameriya
Assistant Professor,
Indian Institute Of Information Technology (IIIT), Sonepat

About the program

The Faculty Development program "Generative AI and Prompt Engineering" explores the transformative power of AI in handling visual and textual data. It covers advanced techniques like neural networks, GANs, and transformers, with a focus on real-world applications such as image synthesis, text generation, and style transfer.

Five Days Faculty Development Program
on
Generative AI and Prompt Engineering
08th Dec. - 12th Dec. 2025

REGISTRATION DETAILS

Eligibility
The program is open to all members of AICTE / UGC affiliated Institutes / Universities i.e. Faculty Members, Research Scholars, and personage from industry.

Resource Persons
Resource Persons are experts from industries / Universities and Institutes of repute.

Registration Fee
Rs- 500/. (Scan to pay)

Selection and Certification Criteria
Selection will be done based on first-come-first-serve basis and the confirmed candidate will be notified on receipt of registration form latest by 30th Nov. 2025.

Important Date
Last date for submission of application:
30th November 2025

How to Apply
The participants have to submit duly filled registration form which is available on the link provided below on or before 30th November 2025.
https://forms.gle/uKewLNTSzBVamjJQ9

Guidelines

- Session timings will be from 10:00 AM to 12:00 PM and 1:00 PM to 3:00 PM.
- Coordinator decision will be final regarding the selection of participants.
- Participants will get a certificate at the end of the STTP.

Five Days Faculty Development Program
on
Generative AI and Prompt Engineering
08th Dec. - 12th Dec. 2025

About the Department

Department of Information Technology was formed in 1999 with an intake of 60 students in the undergraduate programme of B. Tech (IT). In 2015, department intake was increased to 120. The programme is NBA accredited. Objective of the department is to provide best-in-class training and resources to its students with a focus on all-round development. Department believes that learning is a continuous and endless process that does not finish with the acquisition of a degree, especially because steady and rapid advances in computing technologies shorten the life of tools and techniques prevalent today.

Vision of the Department
To impart Quality Technical Education to the graduates and groom them as World Class IT Engineers, Researchers, Scholars and Entrepreneurs to serve industry and society.

Mission of the Department
DM1: Provide a platform to impart quality education through continuous teaching-learning process for ensuring lifelong learning in field of Information Technology and related domains.
DM2: Train graduates to apply their learning for innovation and research in solving real life problems.
DM3: Prepare graduates for industry by involving them in various professional societies, industry internships and technical events.
DM4: Inculcate ethical values among graduates to prepare them to be a responsible citizen of the society.

Dr. Mahesh Kumar,
Dr. Ajay Dureja
Faculty Coordinators
Mobile No.: 9910623769, 9355024938
E-Mail: fdp.bvcoe.itdept@gmail.com

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MDP One-Week MSME Training Program on Business Management Excellence

1. Introduction

The Department of Information Technology, **Bharati Vidyapeeth's College of Engineering**, successfully organized the **Certificate Distribution Ceremony** for the **one-Week MSME Training Program under the Entrepreneurship Skill Development Program (ESDP)** titled **"Bussiness Management Excellence"**.

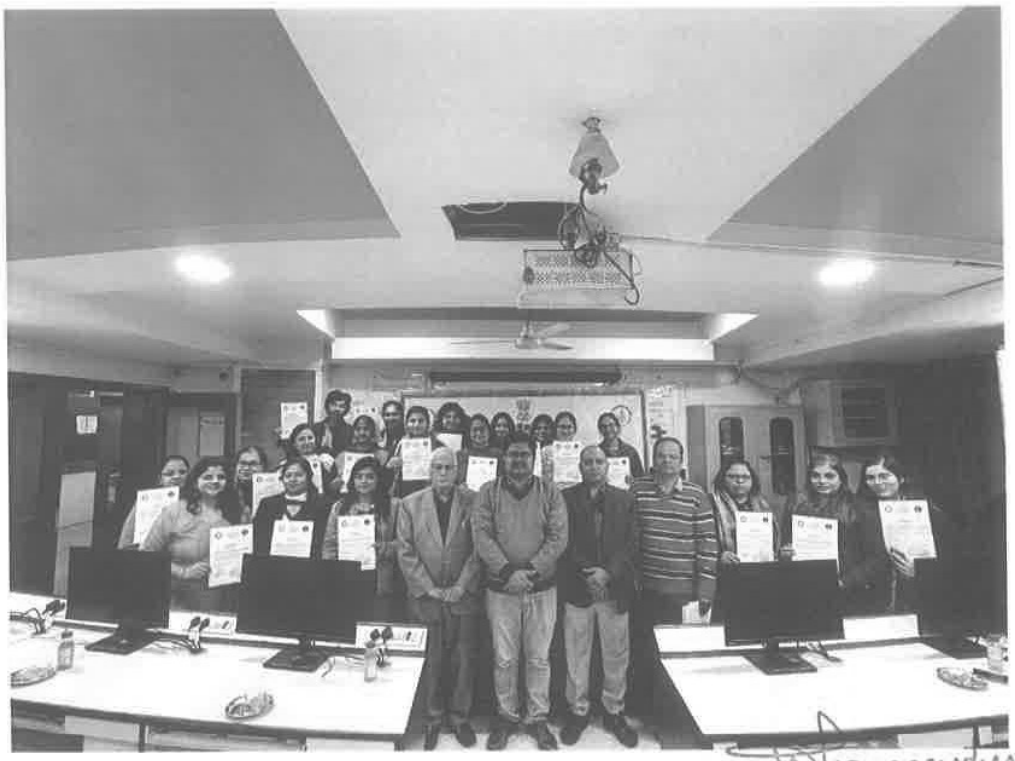
The program was conducted from **19 Jan 2026 to 23 Jan 2026** with the objective of equipping participants with industry-relevant technical skills and entrepreneurial capabilities aligned with the evolving MSME ecosystem

2.Participation and Learning Outcomes

Throughout the six-week duration, participants demonstrated commendable dedication, enthusiasm, and a strong commitment to learning. The training enabled them to:

- Gain practical exposure to real-world problem-solving
- Enhance entrepreneurial thinking and innovation skills
- Import Export
- Digital Marketing

The program significantly contributed to strengthening participants' readiness to engage with India's growing micro, small, and medium enterprise ecosystem.



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FDP on "AI Readiness Enhanced Learning: Opportunities & Challenges"

(27th – 31st July, 2026)

The Department of Applied Sciences in collaboration with the Internal Quality Assurance Cell (IQAC), BVCOE, New Delhi, successfully organized the Five-Days Faculty Development Program on **"AI Readiness Enhanced Learning: Opportunities & Challenges"** held from 27-31 July, 2026. This enriching FDP brought together faculty members and researchers for an engaging learning experience on the latest advancements in Artificial Intelligence, Machine Learning and Generative AI. The program witnessed enthusiastic participation through expert talks, interactive sessions, hands-on activities, and insightful discussions, enabling participants to explore the effective integration of AI into teaching, research, and academic practices.

In this FDP, the distinguished speakers were Dr. Saumendra Mohanty, Ms. Nandini Singh, Ms. Menaka Chandrashekhar, Mr. Ishan Gupta, Dr. Shweta Jindal, Dr. Abhishek Jain, Dr. Anirban Pathak, and Dr. Harshvardhan Tiwari; they shared their expertise, valuable insights, and practical experiences, making the FDP an enriching and inspiring learning experience for all participants.

This FDP also received unwavering support from Prof. Dharmendra Saini (Principal), Prof. Sushil Kumar (Convener & Head), and Co-conveners, Dr. Saurabh K. Agrawal, Ms. Anu Yadav, and Dr. Rupali Pandey. Dedication and collective efforts of the Organizing Secretaries, Dr. Sangeeta Gupta, Dr. Rekha Bhardwaj, and Dr. Prateek Varshney, along with the entire organizing team and all participants, made this FDP a grand success.



Dharmendra

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Work Shop on LTspice Report

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Why Use LTspice?

- Stable SPICE circuit simulation with
  - Unlimited number of nodes
  - Schematic/symbol editor
  - Waveform viewer
  - Library of passive devices
- Fast simulation of switch mode power supplies
  - Steady state detection
  - Turn on transient
  - Step response
  - Efficiency / power computations
- Advanced analysis and simulation options
  - Not covered in this lab class (sort of)
- Outperforms or as powerful as pay-for tools
  - In other words LTspice is free!
- Automatically builds syntax for common tasks

- Over 2500 macromodels of Linear Technology products
- 1400+ power products

SPICE = Simulation Program with Integrated Circuit Emphasis

22.67

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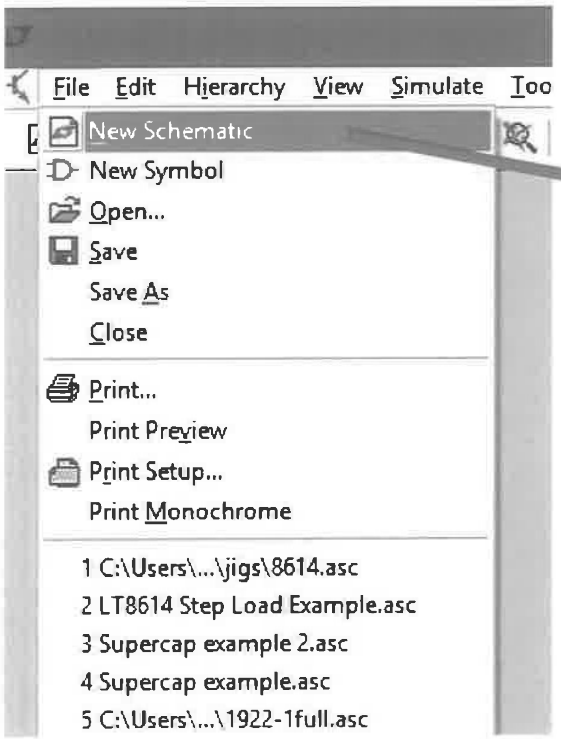
How Do I Get LTspice and Documentation?

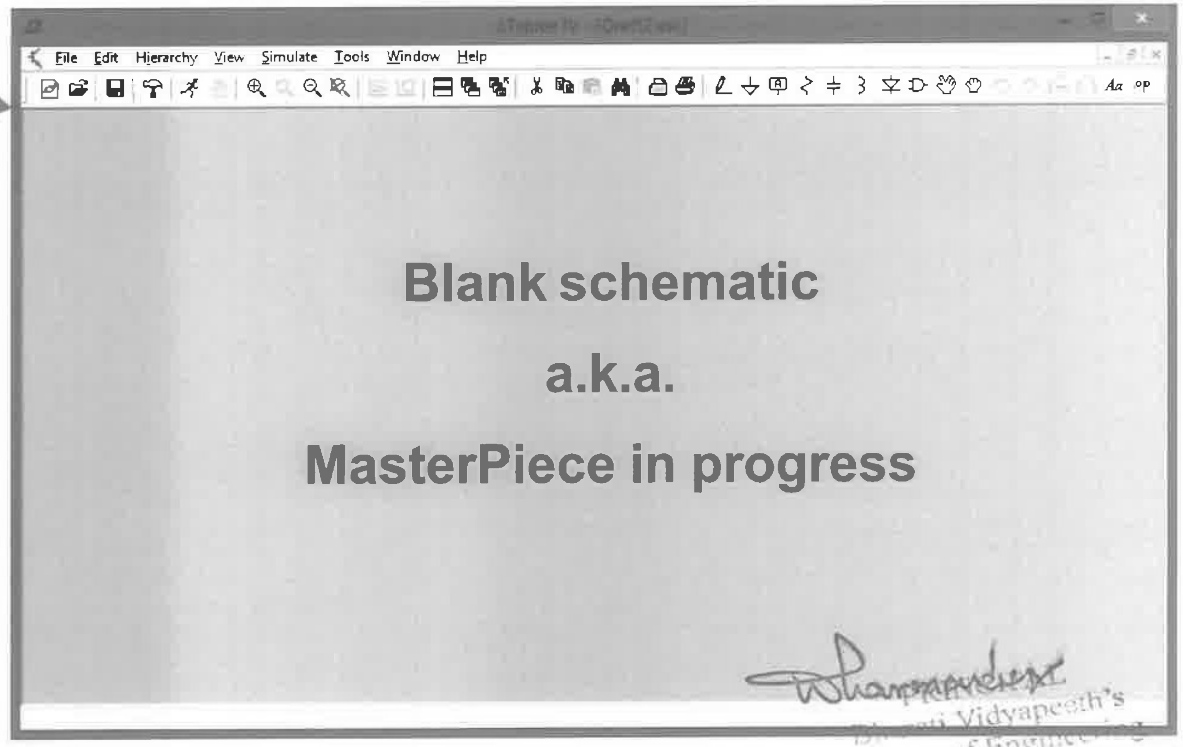
- Go to http://www.linear.com/software
- Left-Click on Download LTspice IV
- Follow the instructions to install

22.68

Start With a New Schematic

- To open up a blank schematic screen select "*File*" Menu and "*New Schematic*"

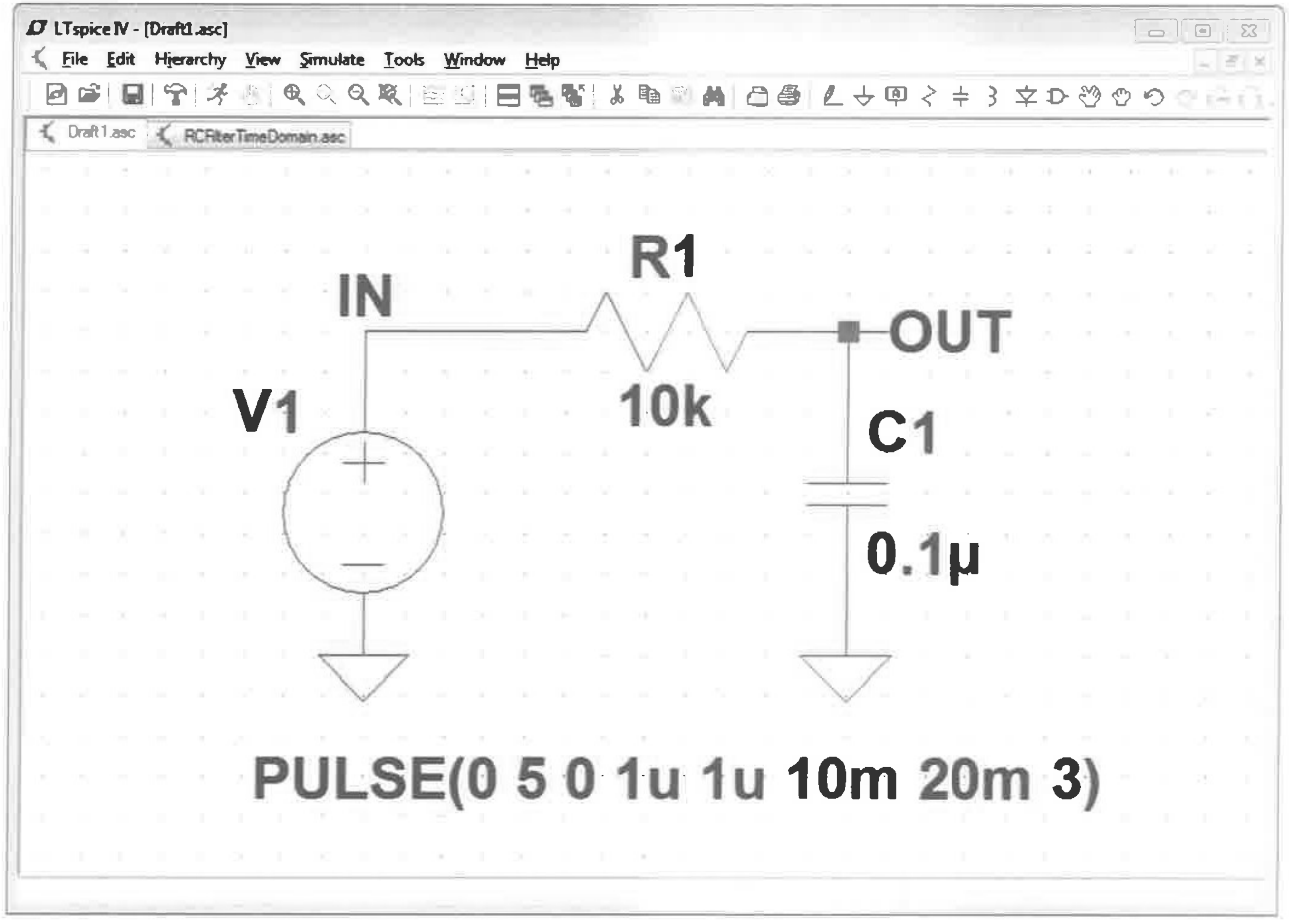




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How to Wire up a Simple RC Circuit

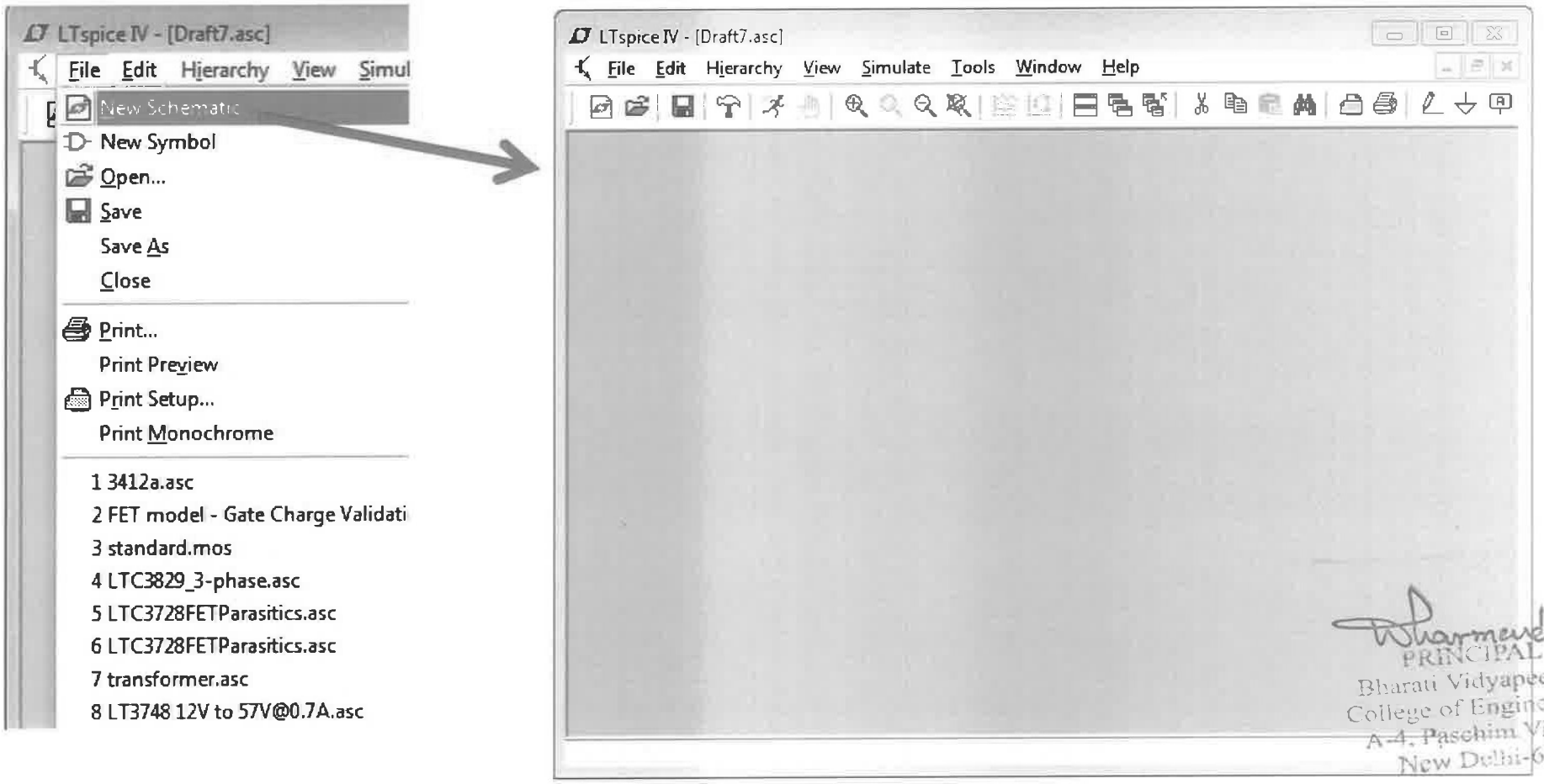
- The completed exercise:



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How to Wire up a Simple RC Circuit (cont.)

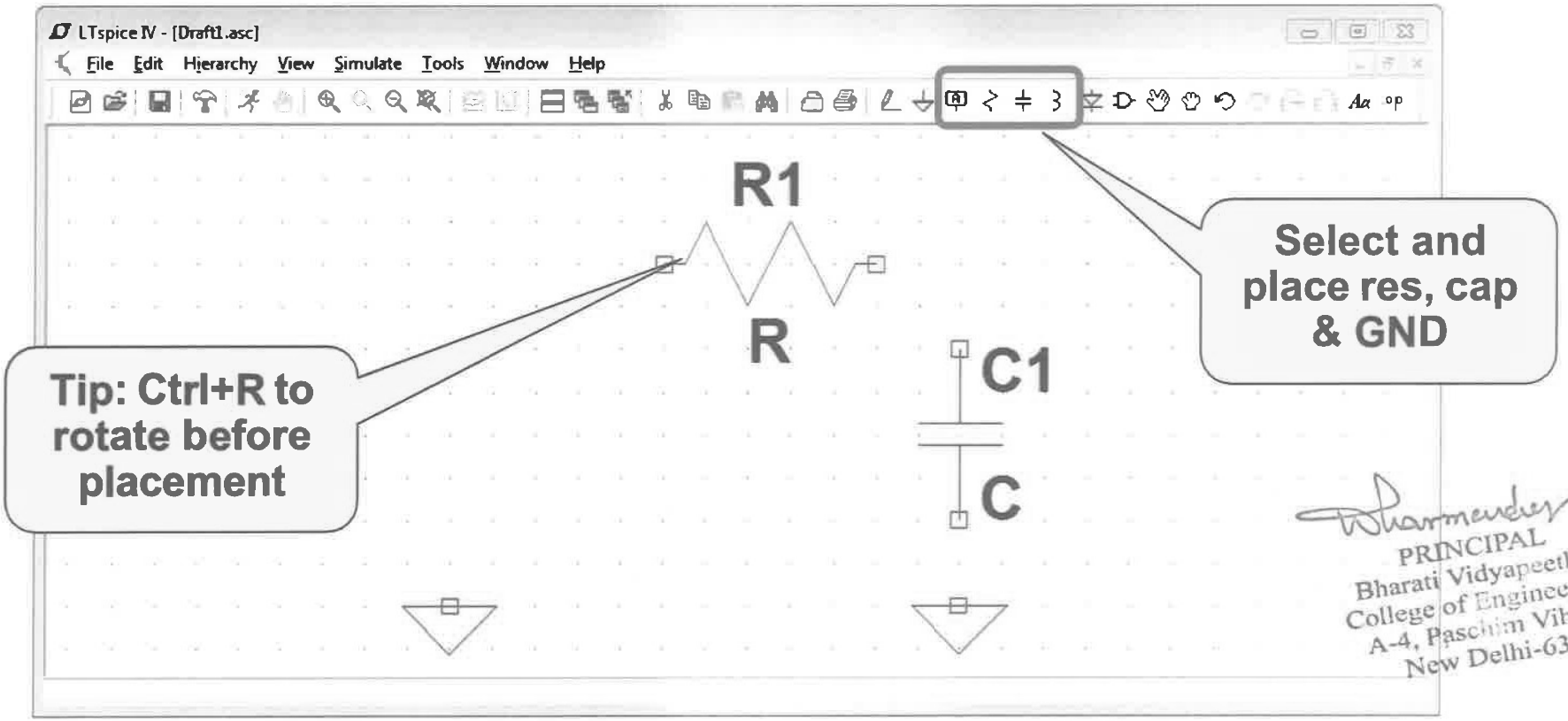
- Step 1: Open up a blank schematic screen
  - Select "*File*" Menu and "*New Schematic*"



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How to Wire up a Simple RC Circuit (cont.)

- Step 2: Add the passives and grounds
  - Using the toolbar, select Resistor, Capacitor and Ground. Place these symbols on the schematic as shown below. Use Ctrl+R to rotate before placement.

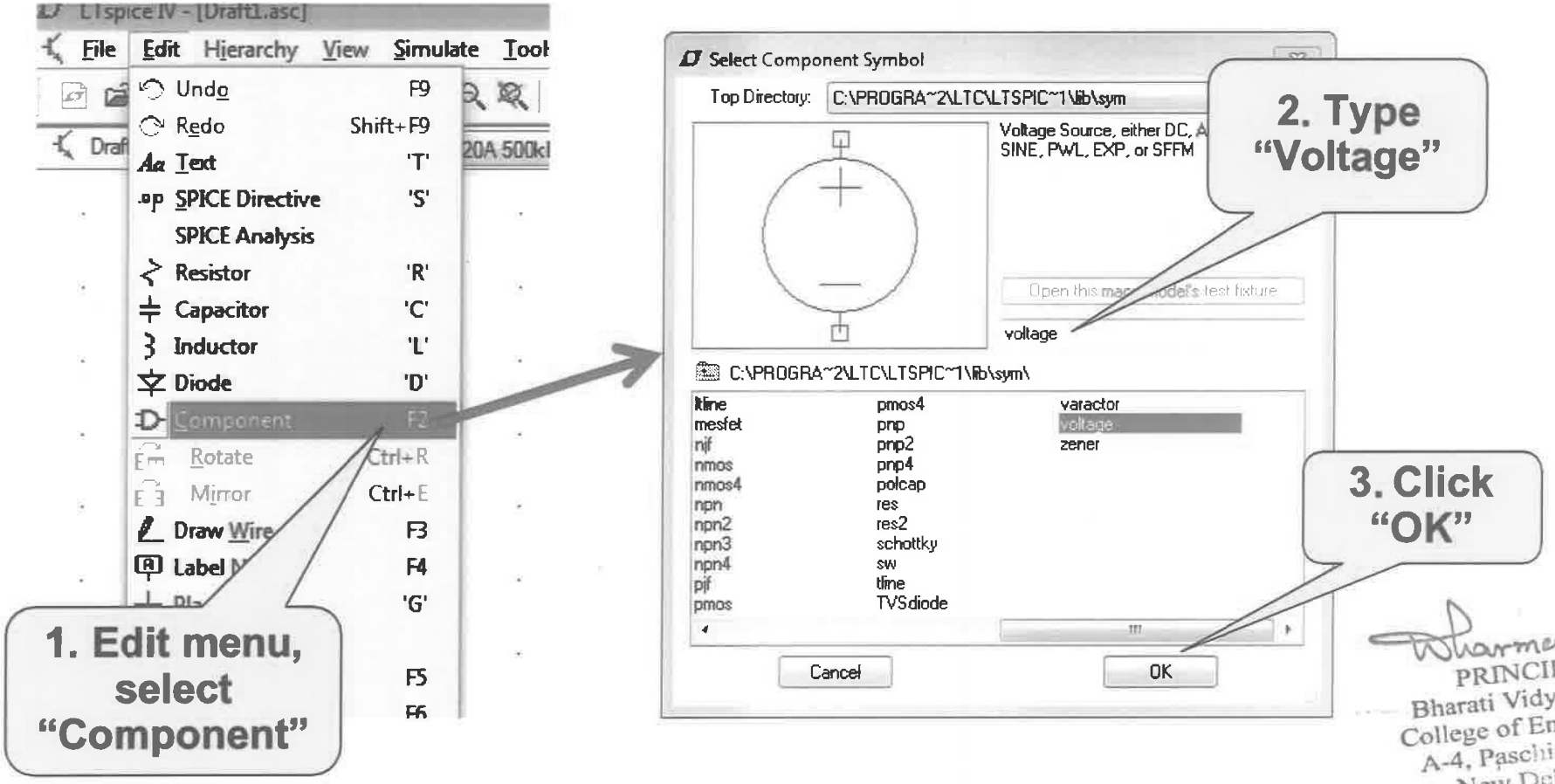


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How to Wire up a Simple RC Circuit (cont.)

- Step 3: Add the voltage source
  - Select "*Edit*" Menu and "*Component*". *From the component window, start typing "voltage" in the dialog box, and click "OK"*



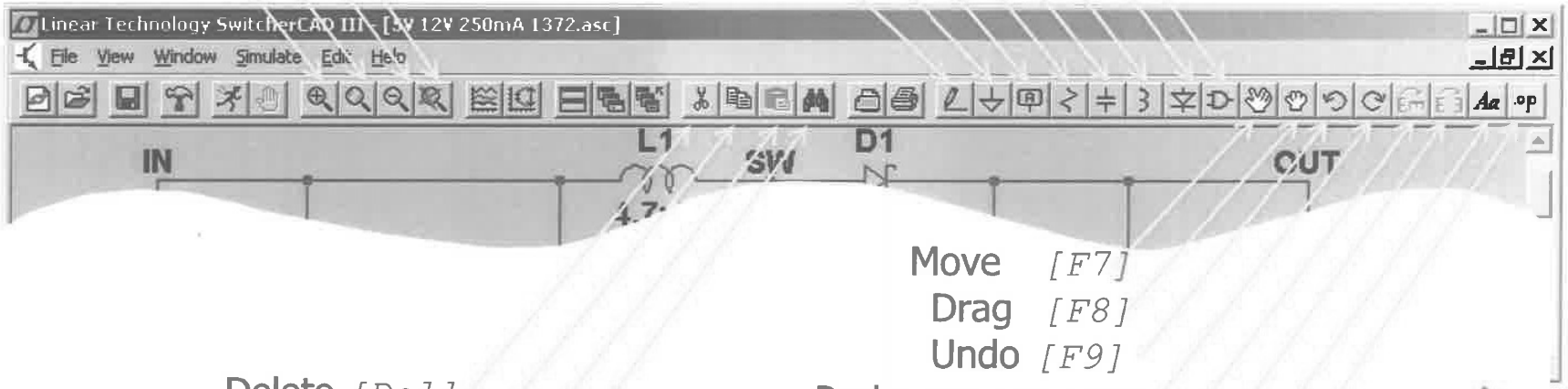
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Toolbar and Keyboard Shortcuts

Zoom In
Pan
Zoom Out
Autoscale

Place Circuit Element *[F2]*
Place Diode *[D]*
Place Inductor *[L]*
Place Capacitor *[C]*
Place Resistor *[R]*
Label Node *[F4]*
Place Ground *[G]*
Draw Wire *[F3]*



Move *[F7]*
Drag *[F8]*
Undo *[F9]*
Redo *[Shift+F9]*
Rotate *[Ctrl+R]*
Mirror *[Ctrl+E]*
Place Comment/text *[T]*
Place SPICE directive *[S]*

Delete *[Del]*
Duplicate *[Ctrl+C]*
Paste b/t Schematics *[Ctrl+V]*
Find *[Ctrl+F]*

22.74

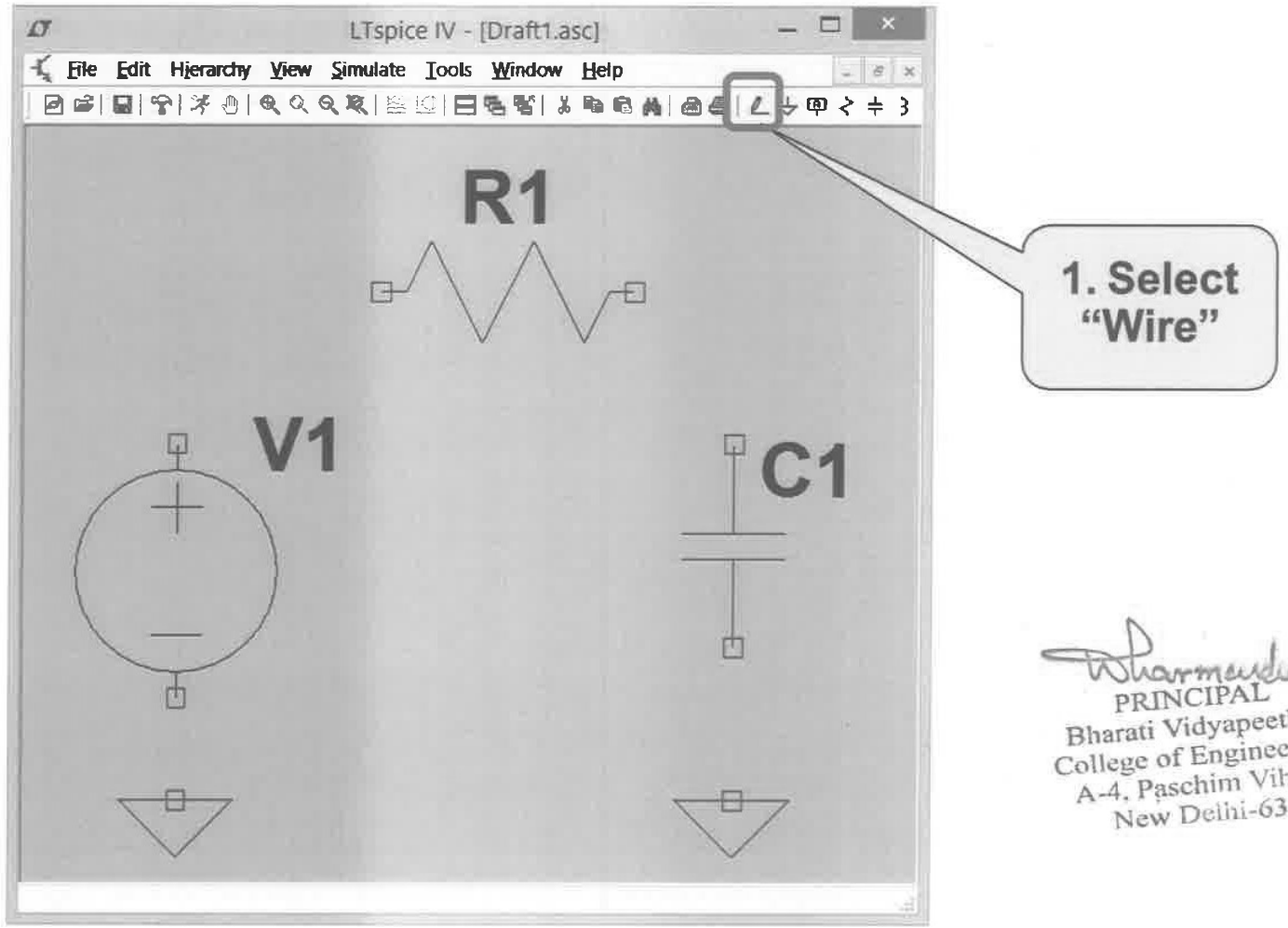
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LINEAR TECHNOLOGY

NOW PART OF ANALOG DEVICES

How to Wire up a Simple RC Circuit (cont.)

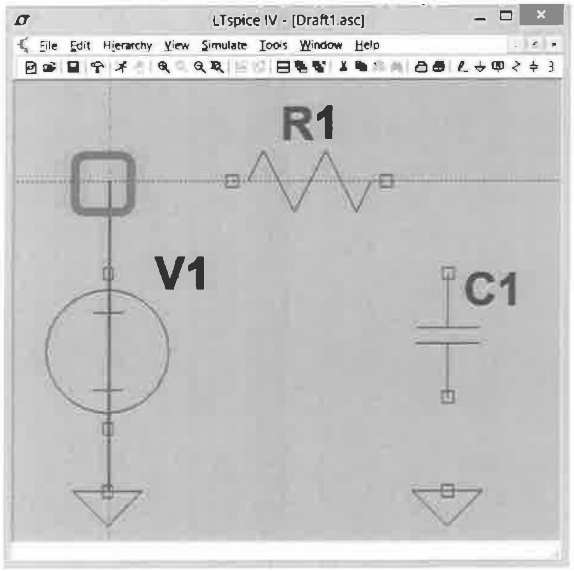
- Step 4: Wire up the circuit
  - Using the toolbar, select Wire



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How to Wire up a Simple RC Circuit (cont.)

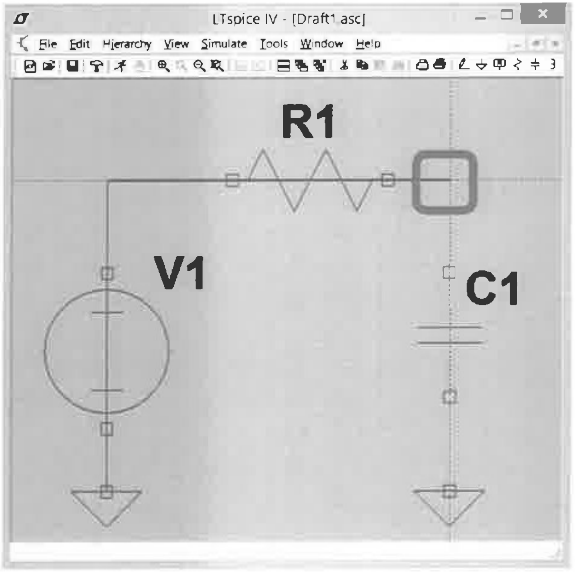
- Step 4: Wire up the circuit (cont.)



Left-Click ground

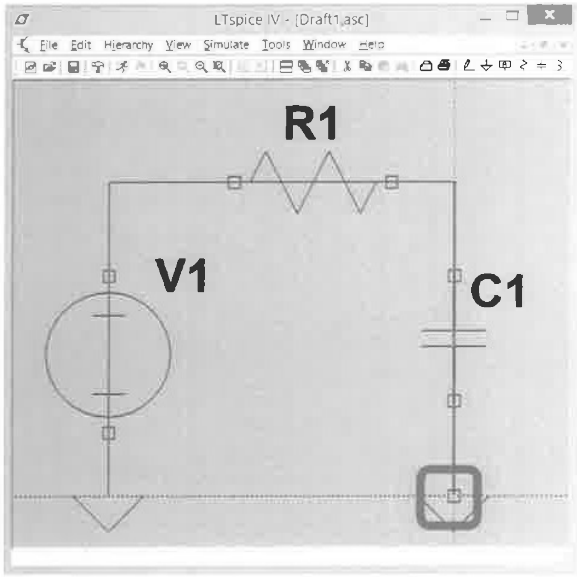
"Pull" wire up through the source

Left-Click here ▢ to anchor



"Pull" wire through the resistor

Left-Click here ▢ to anchor



"Pull" wire down through the capacitor

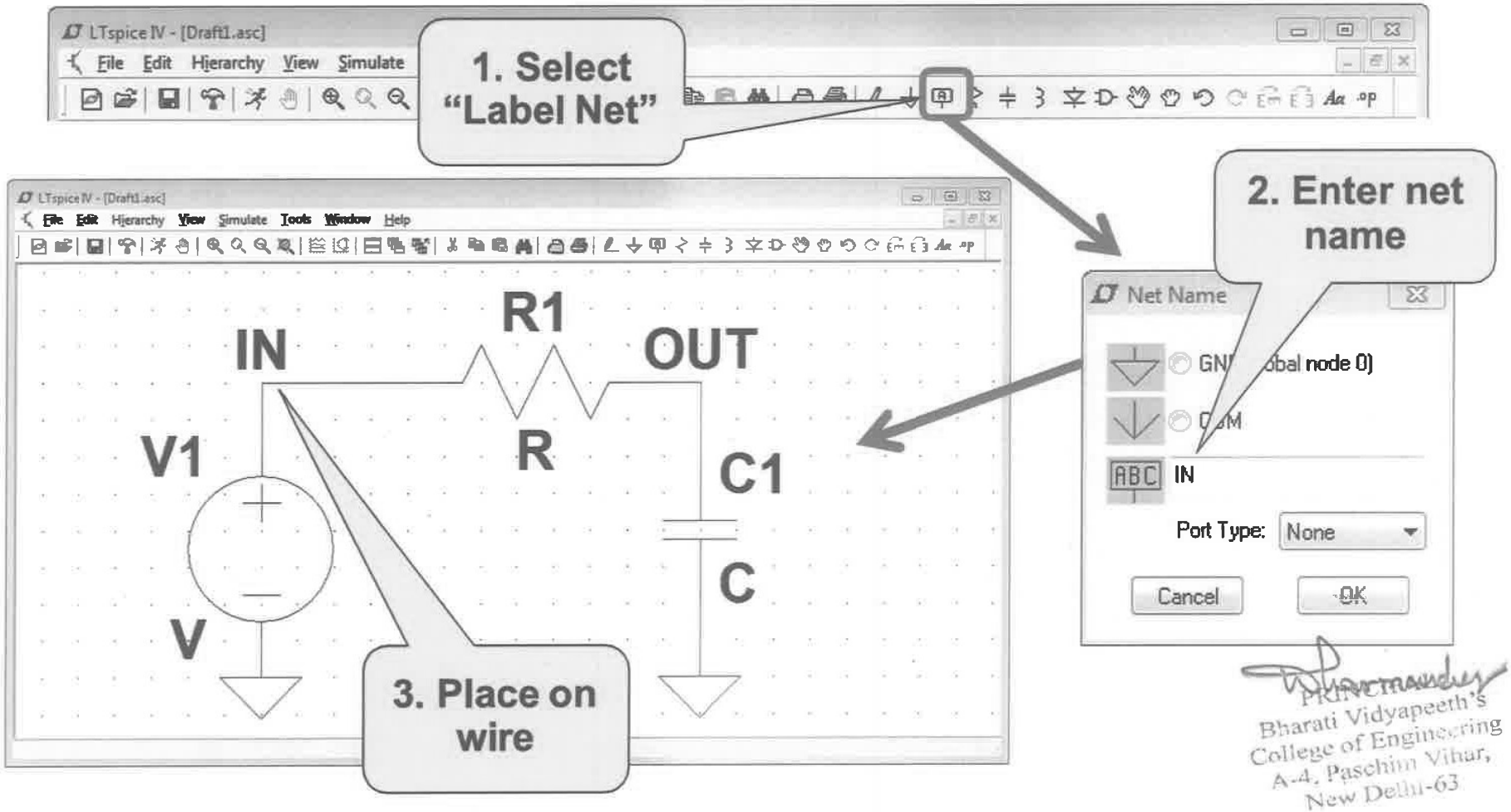
Left-Click here ▢ to anchor & finish

Hint: Press the ESC key at any time to clean up the schematic

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How to Wire up a Simple RC Circuit (cont.)

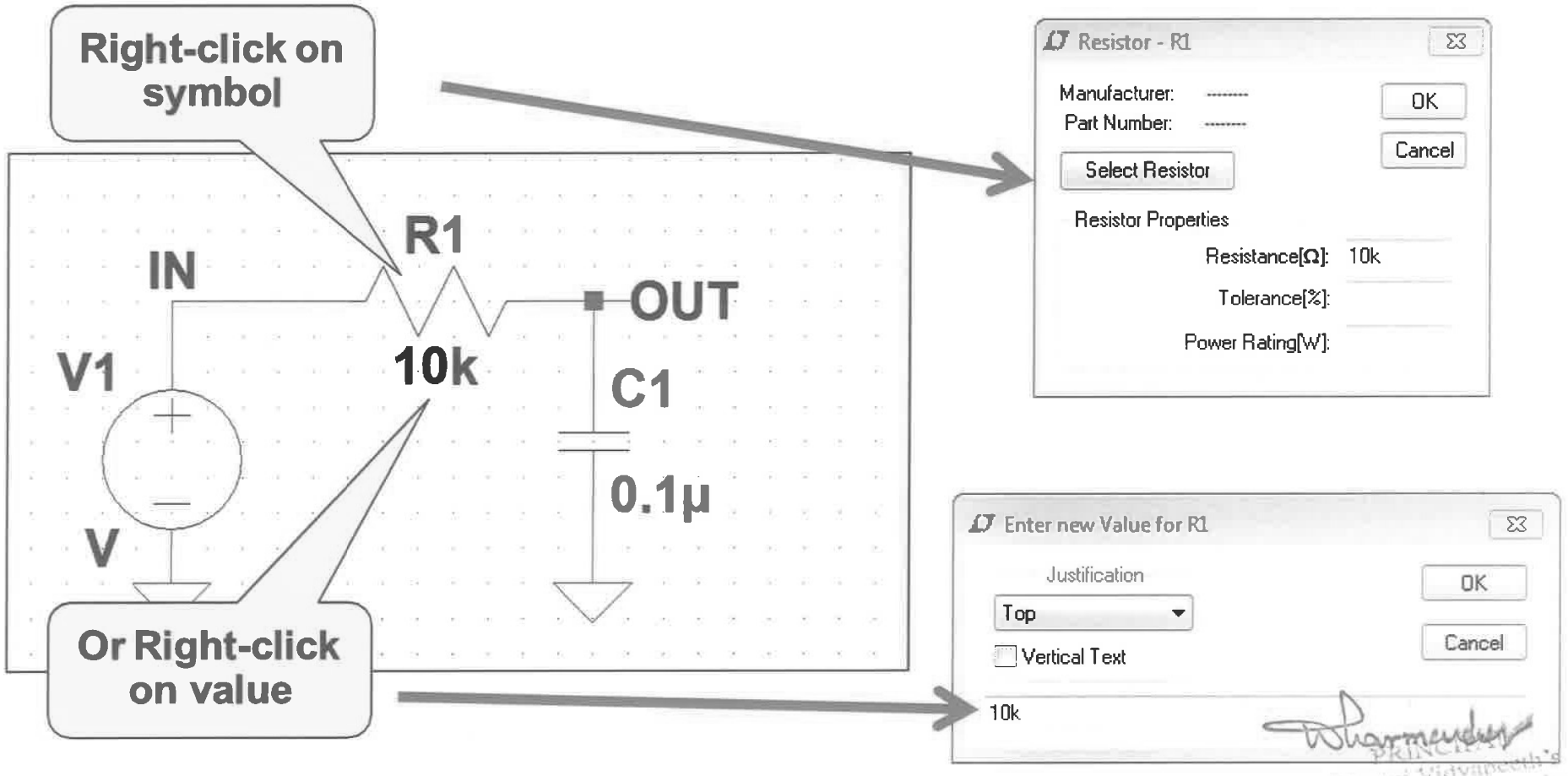
- Step 5: Add net labels
  - Using the toolbar, select Label Net. Label the input/output nodes as shown below



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How to Wire up a Simple RC Circuit (cont.)

- Step 6a: Component values
  - **Right-Click** on each component symbol to change its value as shown below



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Using Labels to Specify Units for Component Attributes

- K = k = kilo = 10^3
- MEG = meg = 10^6
- G = g = giga = 10^9
- T = t = tera = 10^{12}
- M = m = milli = 10-3
- U = u = micro = 10-6
- N = n = nano = 10-9
- P = p = pico = 10-12
- F = f = femto = 10-15

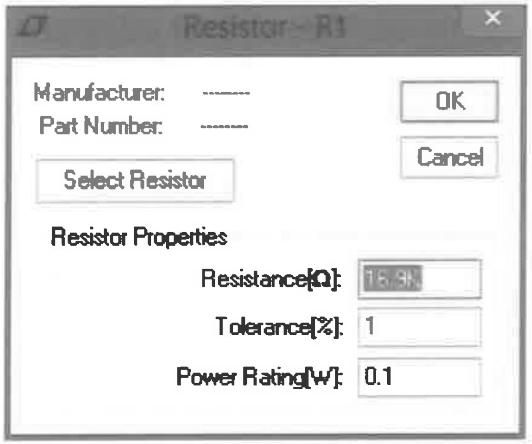
Hints

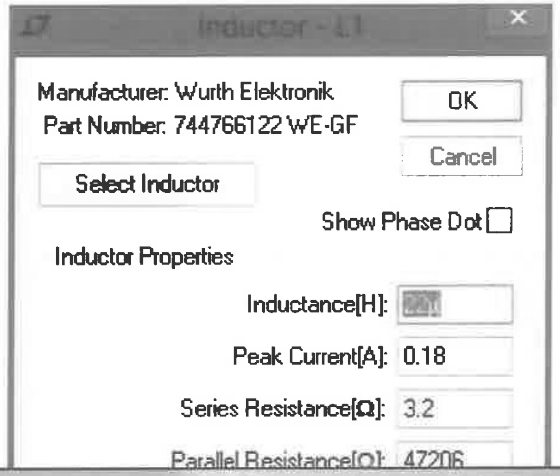
- **Use *MEG (or meg)* to specify 10^6, not *M***
- **Enter *1* for 1 Farad, not *1F***

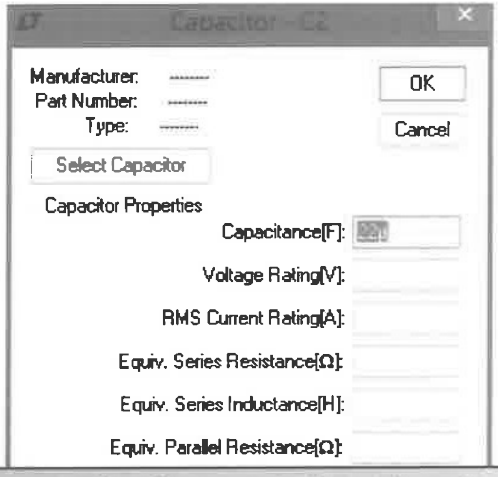
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Editing Components

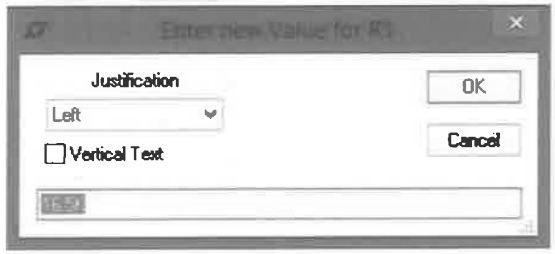
- **Right-Click** on the component to edit attributes







- You can also edit the visible attribute and label by pointing at the text with the mouse and then right-clicking
- Mouse cursor will turn into a text caret





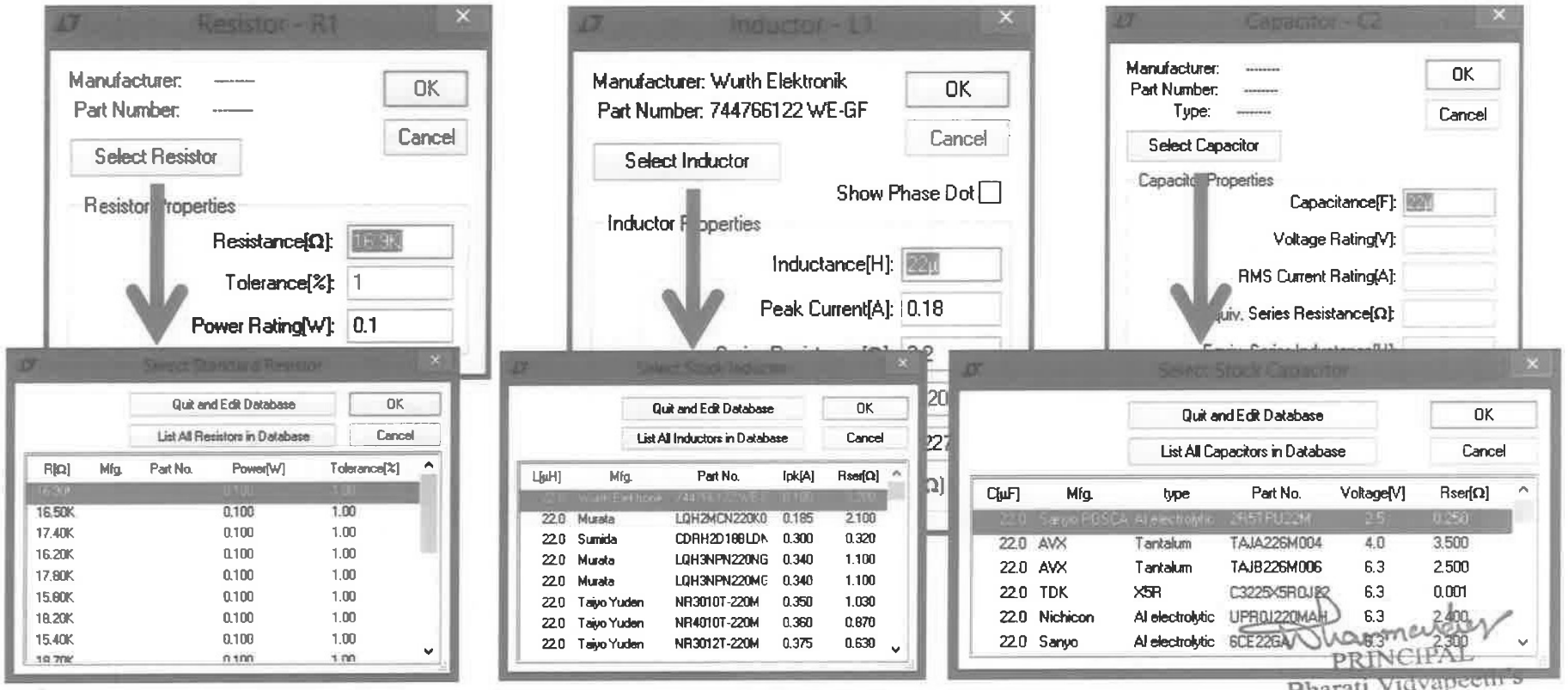


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Component Database

- Resistors, capacitors, inductors, diodes, Bipolar transistors, MOSFET transistors, JFET transistors, Independent voltage and current sources
- You can access a database of known devices

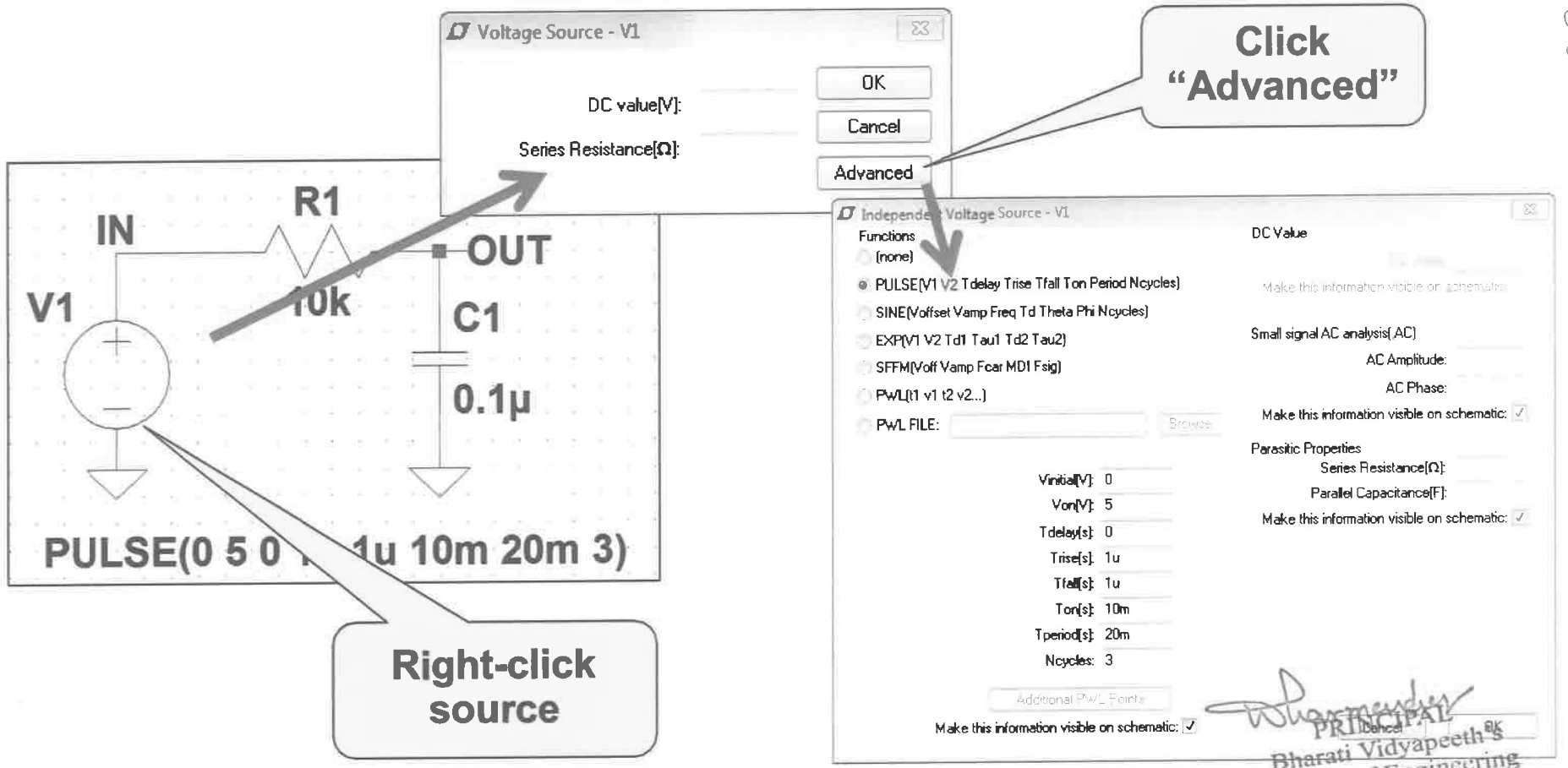


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How to Wire up a Simple RC Circuit (cont.)

- Step 6b: Source parameters
  - **Right-Click** on the voltage source and enter the parameters shown below under the "Advanced" tab.

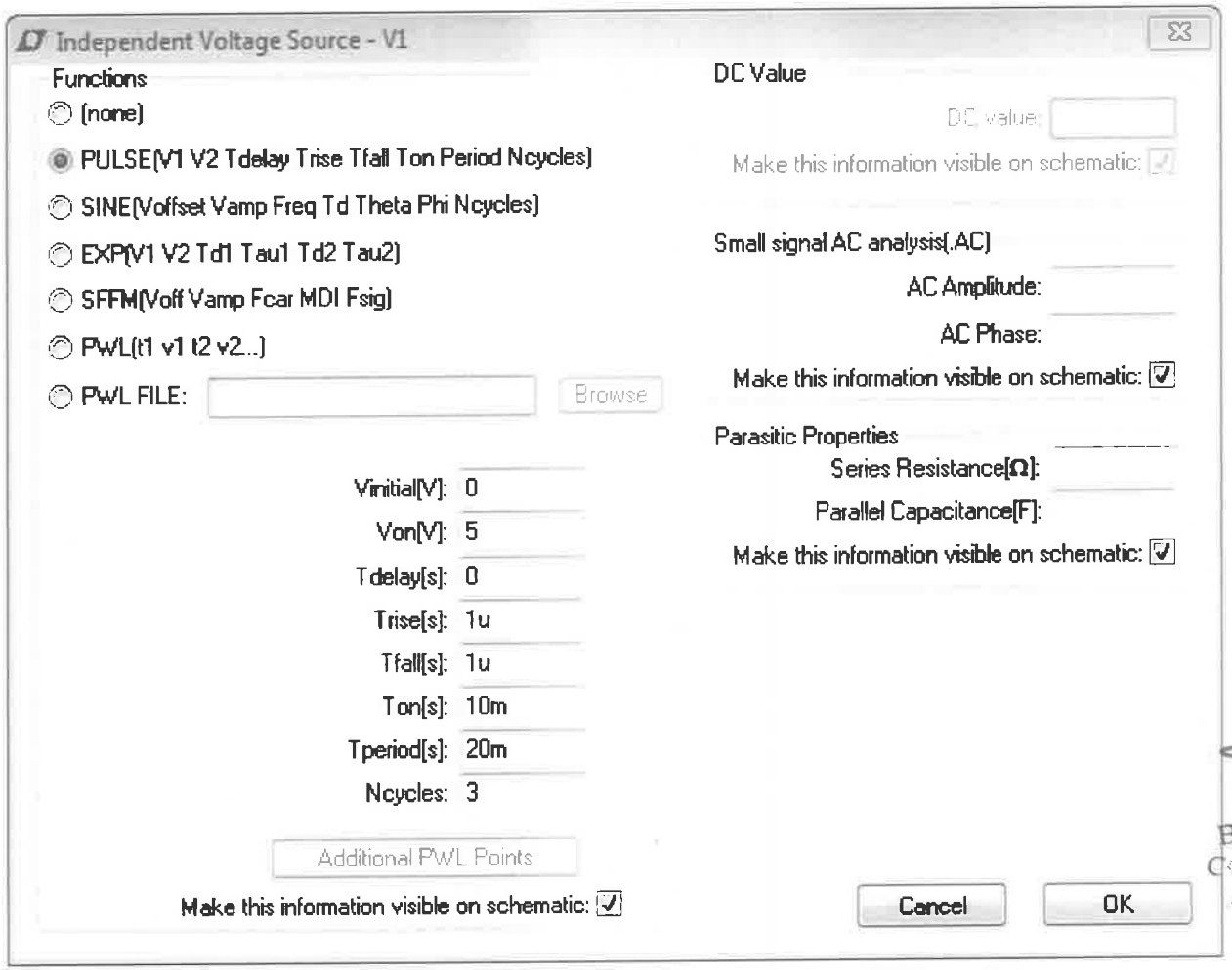


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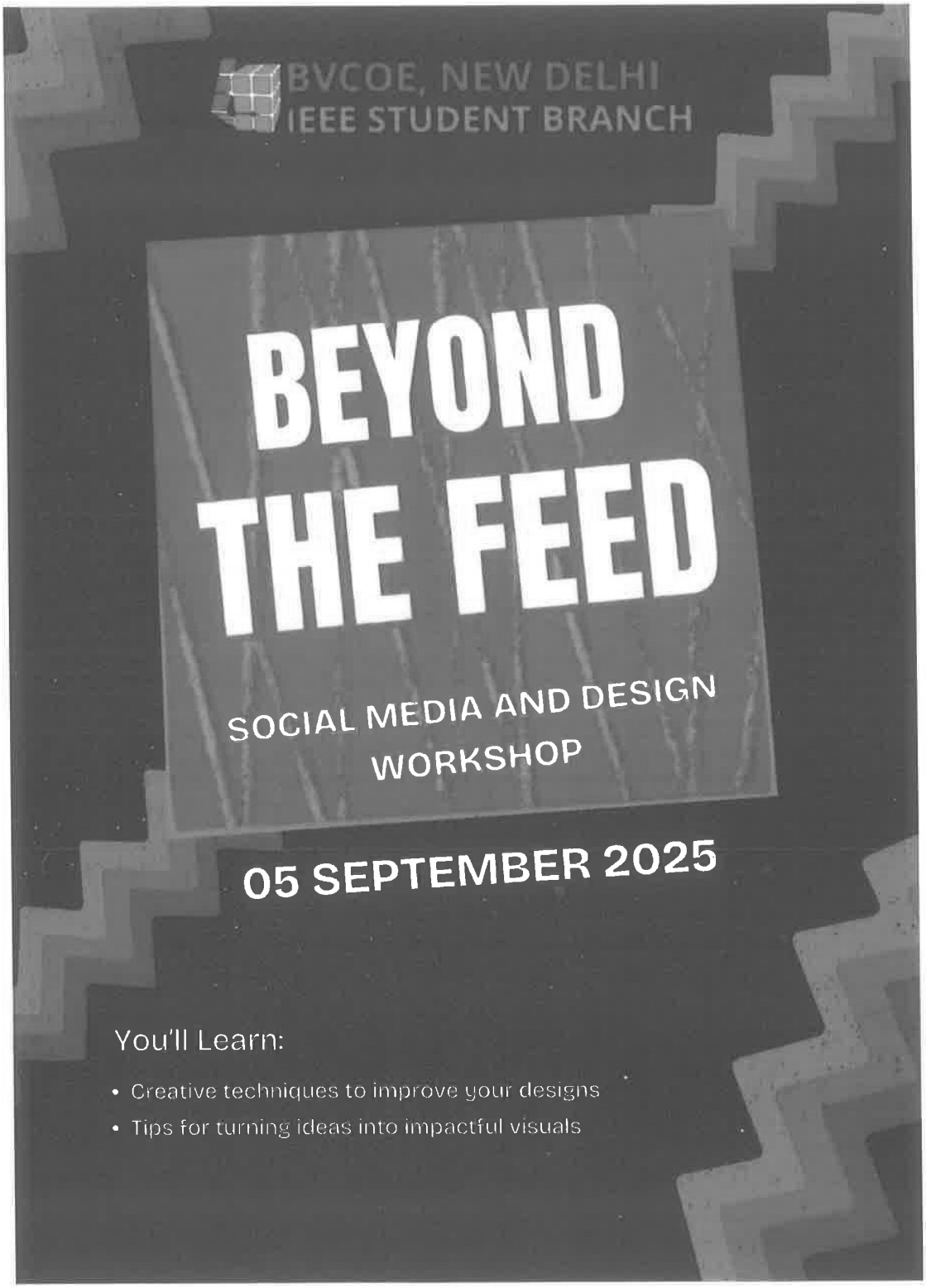
How to Wire up a Simple RC Circuit (cont.)

- Step 6b: Source parameters
  - **Right-Click** on the voltage source and enter the parameters shown below under the "Advanced" tab.



22.8.23

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MoE's INNOVATION CELL (GOVERNMENT OF INDIA)

INSTITUTION INNOVATION COUNCIL

YUKTI 2.1

BHARATI VIDYAPEETH PUNE

Bharati Vidyapeeth's College Of Engineering, New Delhi

IIC and R&D

Presents

Workshop on YUKTI 2.0

-Startup Journey-

National Innovation Repository

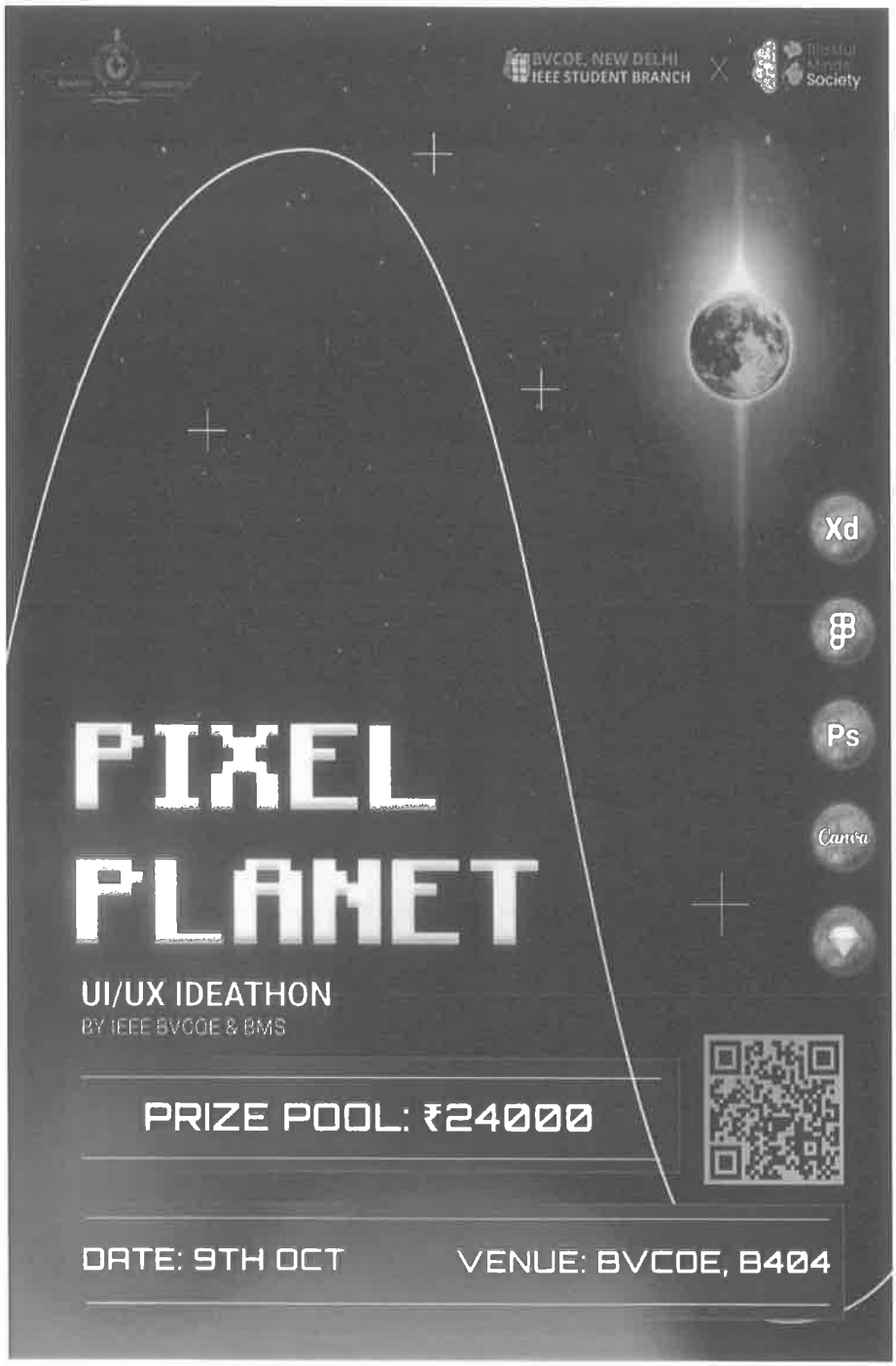


16 Feb 2026 | A-401 Lab | 3-4 PM

For more details :

- Dr. Yugnanda Puri (IIC President, Dean R&D) (9971101387)
- Ms. Anu Yadav (YUKTI Coordinator) (9069606176)

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INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)

Estd. 1964 Celebrating and Beyond BHARATI VIDYAPEETH

Bharati Vidyapeeth's College of Engineering, New Delhi-110063

Report on Hands-on Session on OptiSystem 23

1. Title of the Event

Hands-on Session on OptiSystem 23 for Optical Communication Systems and Networks

2. Objective of the Event

The objective of the session was to provide practical exposure to optical communication system design and simulation using OptiSystem 23 software. The event aimed to familiarize students with modern optical communication technologies, Free Space Optics (FSO), optical wireless communication, LiFi, VLC, and advanced simulation techniques used in industry and research. The session also focused on helping students understand the practical implementation of transmitter-receiver systems, system analysis tools, and performance optimization techniques.

3. Benefit in terms of Learning/Skill/Knowledge Obtained

The session proved highly beneficial for students as it provided both theoretical and practical understanding of optical communication systems. Students learned how to design and simulate optical networks using OptiSystem 23 and gained hands-on experience with various components such as CW Lasers, Modulators, Optical Fibers, PIN Photodiodes, RF Spectrum Analyzers, and Optical Spectrum Analyzers. The session enhanced students' knowledge about important communication parameters including Quality Factor (QF), Bit Error Rate (BER), and Eye Diagram analysis. Students also gained exposure to emerging technologies such as LiFi, Visible Light Communication (VLC), UAV optical communication, Satellite FSO links, and LiDAR sensing. In addition, they learned how software-based simulations reduce hardware complexity, save cost, and improve system analysis efficiency.

4. Speaker Details

Mr. Amandeep Singh

Mr. Amandeep Singh is a Product Manager at HR Universal Systems Inc., the deemed OEM of Optiwave for SAARC Countries. He is an expert in the field of optical communication systems and specializes in the design and implementation of advanced

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optical networks. He has guided many students and professionals through practical and interactive learning sessions focused on optical communication technologies and simulation-based learning.

5. Participants Details

- Students Participated: Third Year Students of ECE-CSE1, ECE-CSE2, ECE-AI/ML, and ECE Core
- Faculty Members Present:
  - Dr. Yugnanda Puri
  - Dr. Rubeena Vohra
  - Dr. Parashuram Patel
  - Prof. Kirti Gupta
- External Participant/Speaker:
  - Mr. Amandeep Singh

(Student attendance sheet attached separately.)

6. Photographs



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7. Feedback Received from Guest/Participants

The session received highly positive feedback from both students and faculty members. Students appreciated the practical approach used during the workshop and found the hands-on demonstrations extremely useful for understanding optical communication systems. Participants particularly enjoyed the live simulation of transmitter-receiver

22.89

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systems, Eye Diagram analysis, BER analysis, and Free Space Optics demonstrations. The quizzes and project activities kept students actively engaged throughout the session. The guest speaker appreciated the enthusiasm, active participation, and technical curiosity shown by the students during the workshop.

8. Student Attendance

Attendance was mandatory for all students of ECE-CSE1, ECE-CSE2, ECE-AI/ML, and ECE Core attending the Optical Communication Systems and Networks Lab.

(Attendance sheets attached separately.)

9. Poster & Notice

The official event notice and OptiSystem 23 promotional poster were circulated among students prior to the session.

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(Approved by AICTE, New Delhi & affiliation to Guru Gobind Singh Indraprastha University, Delhi)
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Ref No: BVCOE/ECE/960 /2025-26 Date: 11/02/2026.

NOTICE

All 3rd Year ECE students are hereby informed that a **Hands-on Session** on the latest **OPTISYSTEM Software Version 23.0** is being organized, with a special focus on the newly introduced ML tools and enhanced features. The session will also include training based on project covering content beyond the syllabus for the ongoing subject **Optical Communication Systems and Networks Lab.**

Students of **ECE-CSE1, ECE-CSE2, ECE-AI/ML, and ECE Core** are required to attend the session on **Friday, 13th February 2026**, from **10:40 PM to 1:40 PM** in **A401**. Attendance is mandatory for the session.

All regular labs and classes will remain suspended during this period.

Organizing Team-

Dr. Yugnanda Puri
Dr. Rubeena Vohra
Dr. Parashuram

Prof. Kirti Gupta
HOD, ECE Dept.

Copy to:

1. Class Mentors
2. Students Notice board, Website.

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10. Social Media Handles Links

- LinkedIn: https://www.linkedin.com/feed/update/urn:li:activity:7430834137462374400
- Facebook: https://www.facebook.com/NewDelhiBVCOE

11. Approved Budget Showing Expenses Summary with Bills

Not Applicable

Conclusion

The Hands-on Session on OptiSystem 23 was highly informative and successful in enhancing students' practical understanding of optical communication systems and simulation techniques. The session effectively bridged the gap between theoretical concepts and real-world applications through interactive demonstrations, project activities, and software-based simulations. Students gained valuable exposure to modern optical communication technologies and advanced applications including FSO, LiFi, VLC, UAV optical communication, and LiDAR sensing.

The Department of Electronics and Communication Engineering expresses sincere gratitude to Mr. Amandeep Singh for conducting such an insightful and engaging session.

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4 Workshop

9(d) No. of Workshop

1. **TITLE OF THE EVENT: Roadmap to Data Structures and Algorithms**

2. **OBJECTIVE OF THE EVENT:** The main objective of the event *"Roadmap to Data Structures and Algorithms"* was to provide students with a clear understanding of the importance and application of DSA in computer science. It aimed to help participants build a strong foundation in problem-solving skills, algorithmic thinking, and efficient coding practices. The session also sought to guide students on how to plan their DSA learning journey systematically, identify key topics for technical interviews, and utilize various online platforms and resources to enhance their programming knowledge and career prospects.



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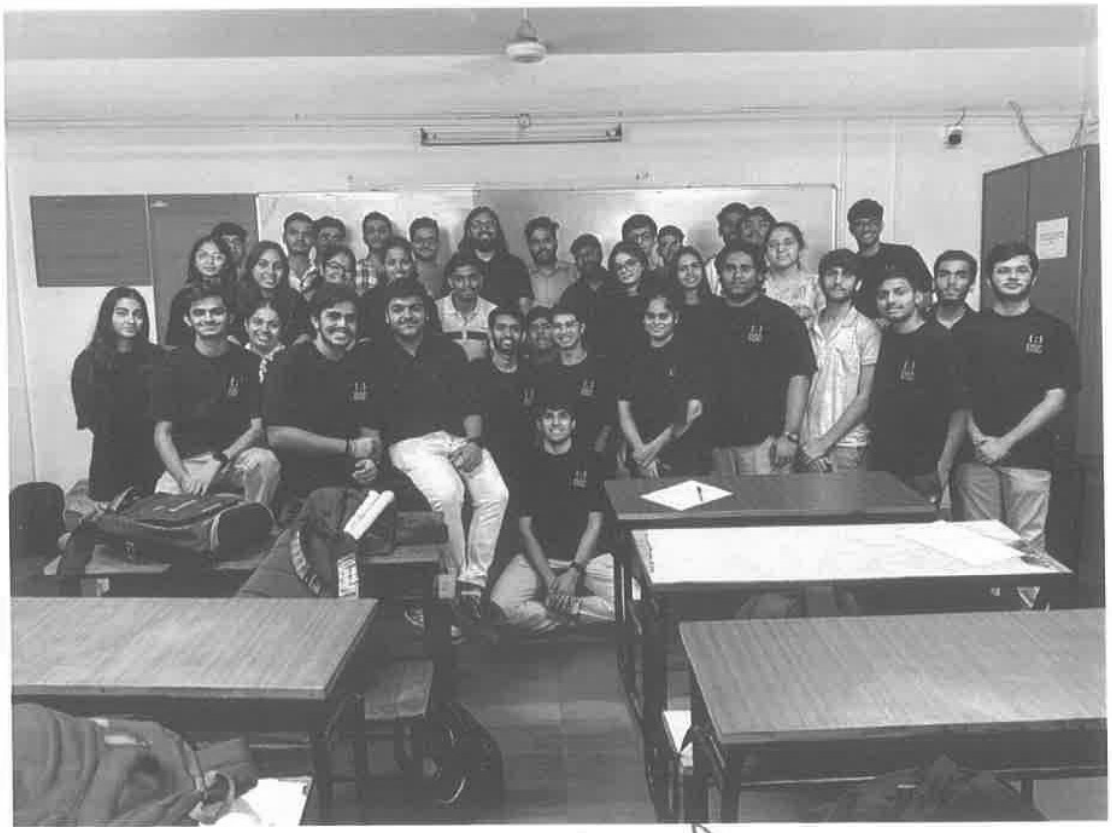




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1. TITLE OF THE EVENT: DreamFlow Hands-on AI/ML Workshop

2. **OBJECTIVE OF THE EVENT:** The primary objective of the dreamFlow Hands-on AI/ML Workshop was to help students understand how Artificial Intelligence and Machine Learning can be used in real-life application development. The workshop was designed to give participants a clear idea of how modern AI tools like dreamFlow simplify the process of building applications. It aimed to encourage students to move beyond theory and start applying AI concepts practically, while also making them aware of current industry trends and expectations. The session motivated students to explore AI-driven technologies and build skills that are relevant for future careers.

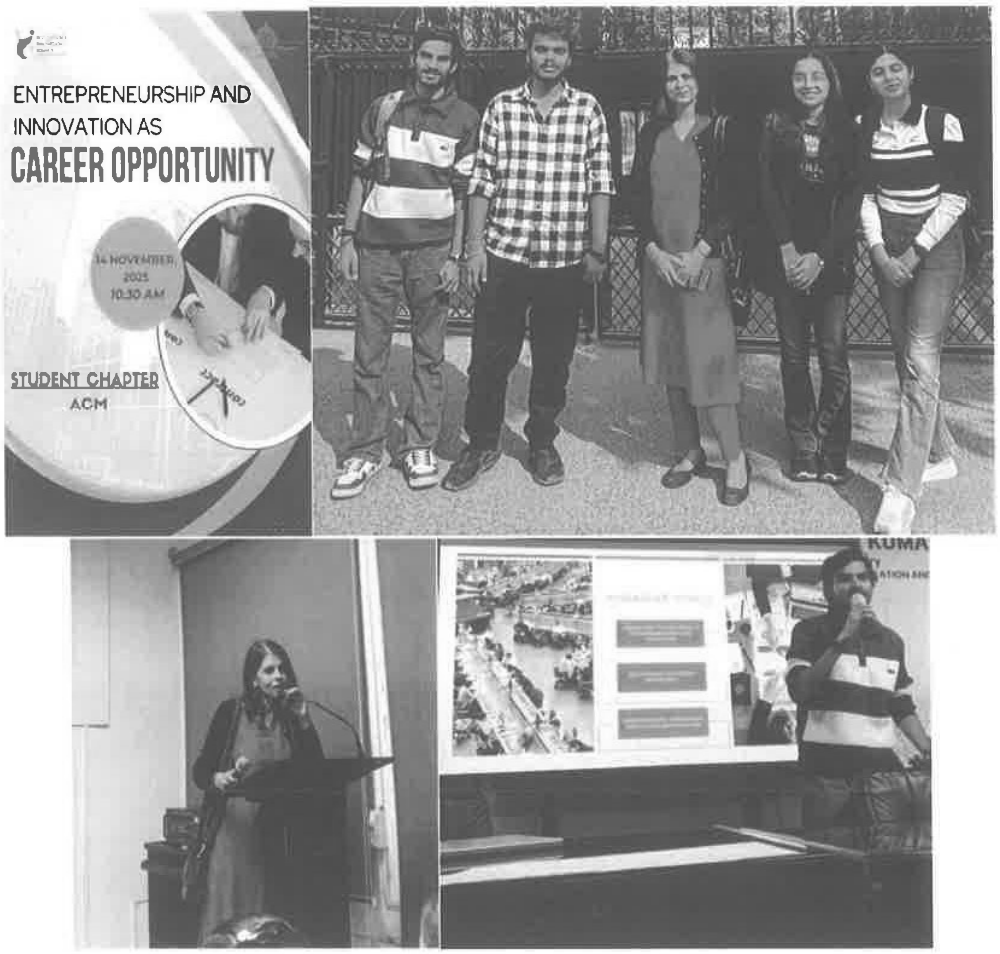


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22.9.25

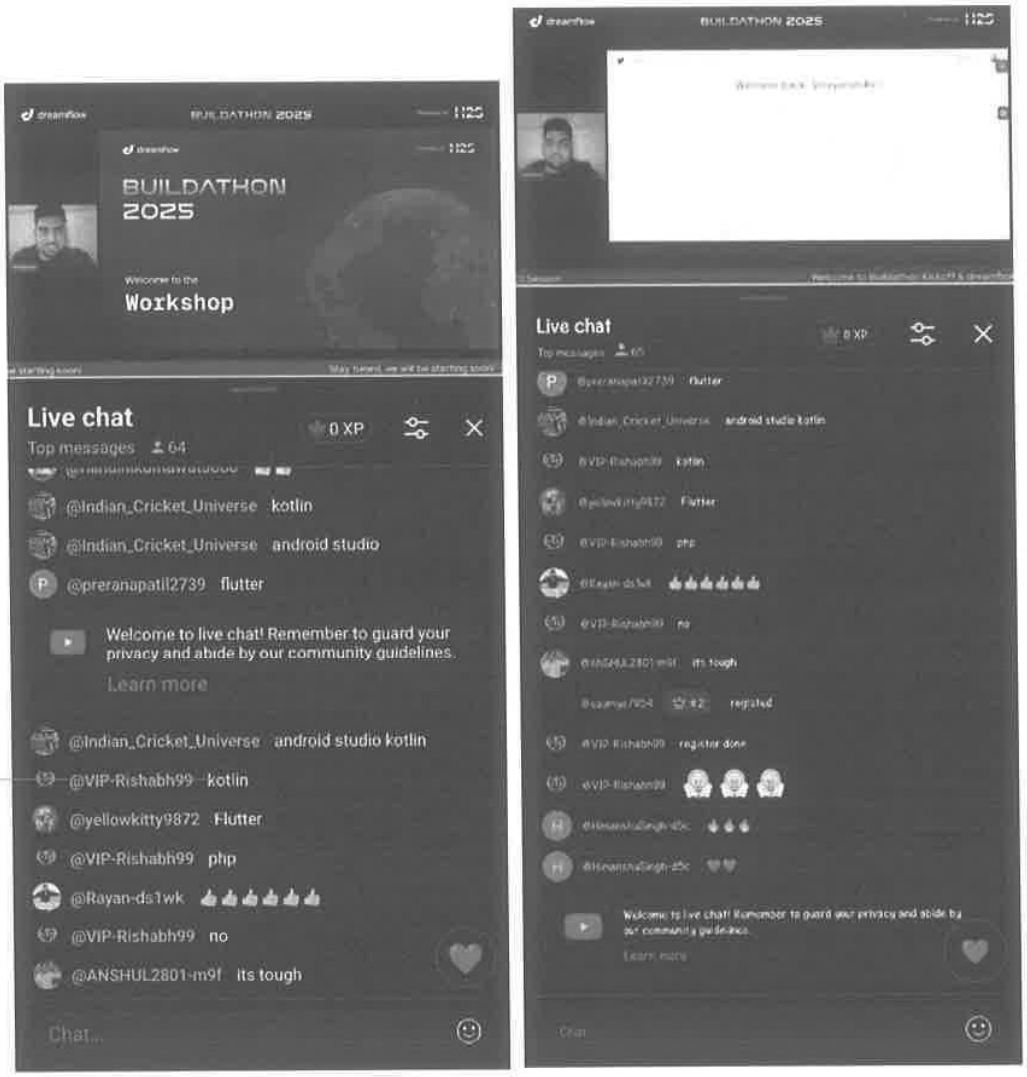
3. Entrepreneurship & Engineering Awareness Workshop

1. **Name of the Activity:** Entrepreneurship & Engineering Awareness Workshop



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Activity Report

1. **Name of the activity:** "Workshop on Internet of Things (IOT) "

2. **Department Name:** ICE & EEE department in association with Higher study cell.

3. **Faculty Coordinators:** Mr. Manish Talwar, Dr. Sudha K, Dr. Sangeeta Gupta, Mrs. Ritambhra Katoch

4. **Objective:** The objective of the workshop was to provide students with knowledge on IOT. The workshop covered the basics of IOT, programming, and applications

5. **Details of the Guests/Invited speaker:**
   Mr. Lakshay Sen & Mr. Himanshu Kansal

6. **Name of Institute/ Industry:** Sofcon India Private Limited

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7. **Poster:**



8. **Venue:** Room B-404

9. **Date:** 17/02/2026 10:00 am onwards

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10.Photographs:





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11. Attendance:

Dharmender
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22/10/

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Doc No: BV/FR/CC/007
Issue No: 02
Date of Issue: 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 17/02/2026 *Department: ICE*

Name of the Guest: Mr. Lakshay sen & Mr. Himanshu Kansal
Institute of the Guest Faculty: Softcon India Private Limited
Topic of seminar/ guest lecture: Workshop on IOT

S. No.	Name of Faculty / Students attending Seminar	Signature
1	Ananya Bansal	
2	Ishi Gupta	
3	Nikhil Shivarkar	
4	Priyanshi Sharma	
5	Kaushan Ghonkar	
6	Dhananjay Jha	
7	ABHISHEK ROUT	
8	Gaurav Das	
9	Ravi Yadav	
10	Vanshika Bansal	
11	Anshika Kamra	
12	Parth Singh	
13	Harshit Sharma	
14	Aman Yadav	
15	Mehul Gangal	
16	Prachi Garg	
17	Sudhanshi Kapoor	
18	Saksham Sharma	
19	Aman Gupta	
20	SIMRAN KHATIA	
21	SIMRAN CHUR	
22	SHIVAM SINGAL	

FACULTY INCHARGE
(NAME & SIGNATURE)

BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc No: BV/FR/CC/007
Issue No: 02
Date of Issue: 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 17/02/2026 *Department: ICE*

Name of the Guest: Mr. Lakshay sen & Mr. Himanshu Kansal
Institute of the Guest Faculty: Softcon India Private Limited
Topic of seminar/ guest lecture: Workshop on IOT

S. No.	Name of Faculty / Students attending Seminar	Signature
1	HARSHITA NARULA	
2	Nayan Gaur	
3	Sakshi Rangwala	
4	Divya Tyagi	
5	Aditya Alam	
6	Ayushi	
7	Nikhil Tyagi	
8	Abhishek Sarkar	
9	Gaurav Gupta	
10	Ravi	
11	Yashveer Singh	
12	Harsh Pandey	
13	Priyanshu	
14	Shubham	
15	Sachin	
16	Md Shoaib Akhtar	
17	Pooja Bharti	
18	Pawan Thapa	
19	Pavithra Prakash	
20	Durgesh Rao	
21	Sanchita	
22	Diya Chaturvedi	

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(NAME & SIGNATURE)

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22.102

12. Feedback:

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING,
NEW DELHI

Doc No : BV/FR/CC/006
Issue No : 02
Date of Issue : 01st Sept. 2007

Feed Back Form

Name of the Guest : Mr. Lakshay Seth & Mr. Himanshu Kansal

Name of the Institute / Industry : Sofcon India Private Limited

Date & Time of the Event : 17/02/26

S. No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
1	HARSHIKA NARULA	EEE 4th	Informative
2	NUPUR GAUR	EEE 4th	Insightful
3	SALONI BASULADE	EEE 4th	Good
4	Diksha Tripathi	EEE 4th	Excellent
5	Aditya Nain	EEE 6th	Informative
6	Nikhil Giri	EEE 6th	Good
7	Ayush S	EEE 6th	Excellent
8	Abhipsata Sarkar	EEE 6th	Good
9	Gauri Gupta	ECE 6th	Good
10	Mohd Ismail	ECE 6th	Informative
11	Harsh Tiwari	ECE 6th	mind boggling
12	Aman Tiwari	ECE 6th	Mad Jogling
13	YASHVEER Singh	ECE 6th	Very Nice x s.
14	Divyanshu	ECE 3rd	Good !
15	Shubham	ECE 3rd	Blackboard
16	Sarthak	ECE 3rd	Mind jobing
17	MD Shaad Akhtar	ECE 3rd	Genuine
18	Aman Bharti	ECE 3rd	Good

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Doc No : BV/FR/CC/006
Issue No : 02
Date of Issue : 01st Sept. 2007

Feed Back Form

Name of the Guest : Mr. Lakshay Soni & Mr. Himanshu Kansal

Name of the Institute / Industry : Softcon India Private Limited

Date & Time of the Event : 17/02/26

S. No	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
	Anubhav Bhakuni	VIth ICE	Very Good
	Prashant Rao	VIth ICE	very good
	Sanskriti	IVth ELE	very good
	Diya Shekhawat	IVth EEE	very good
	Nikhil Shrivastav	IV EEE	Excellent
	Anirudh Sharma	IV EEE	Informative
	Manya Rawat	IVth EEE	very good
	Juhi Gupta	IV EEE	Informative
	ABHIJEET ROUT	SNDRY ICE. 4TH SEM	VERY INFORMATIVE
	Raushan Shakar	2nd year ICE 4th Sem	Informative
	Sajan Rai	2nd Year ICE	Amazing
	Aryanshu Jha	2nd Year ICE	Excellent
	Km. Jiyasi	2nd year ICE	Informative
	Vaibhav Rawat	2nd Year ICE	Informative
	Tanishq Kamra	2nd Year EEE	Informative
	Dakan Singh	2nd year EEE	very good
	Kashvi Sharma	2nd year EEE	Better
	Aryan Yadav	2nd year EEE	Informative

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc No : BV/FR/CC/006
Issue No : 02
Date of Issue : 01st Sept. 2007

Feed Back Form

Name of the Guest : Mr. Lakshay Soni & Mr. Himanshu Kansal

Name of the Institute / Industry : Softcon India Private Limited

Date & Time of the Event : 17/02/26

S. No	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
	Krish Jolly	IVth ICE	Interesting
	Mehul Baggad	IVth ICE	Very Informative
	Siddhant Kapoor	IVth ICE	Very Informative
	Aman Gupta	IVth EEE	Very informative
	Sakshm Sharma	IVth ELE	Very informative
	SIMRAN BHATIA	IVth EEE	Very insightful
	SIMRAN KAUR	IVth ECE	Quite informative
	SHOURYA SINGHAL	IVth ICE	hands on Exp of Hardware

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LABVIEW WORKSHOP AT AKGEC.

A technical and educational visit to Ajay Kumar Garg Engineering College was organized for the students with the purpose of providing practical exposure to modern engineering technologies and advanced laboratory environments. The visit served as an excellent opportunity for students to experience learning beyond textbooks and classrooms while interacting with experts and exploring innovative technical applications.

The event began with an introduction to the institution and its various technical facilities. Students were guided through different laboratories, where they observed several projects and demonstrations related to robotics, automation, and software-based system control. The faculty members and technical experts explained the significance of these technologies in current industrial and engineering practices, making the sessions both informative and engaging.

One of the main attractions of the visit was the demonstration and practical session on LabVIEW software. Students were introduced to the interface, programming techniques, and real-time applications of LabVIEW in monitoring, automation, and control systems. The experts also conducted interactive activities in which students participated enthusiastically and created small basic projects using the software. These activities helped students understand the practical implementation of programming concepts and improved their technical confidence.

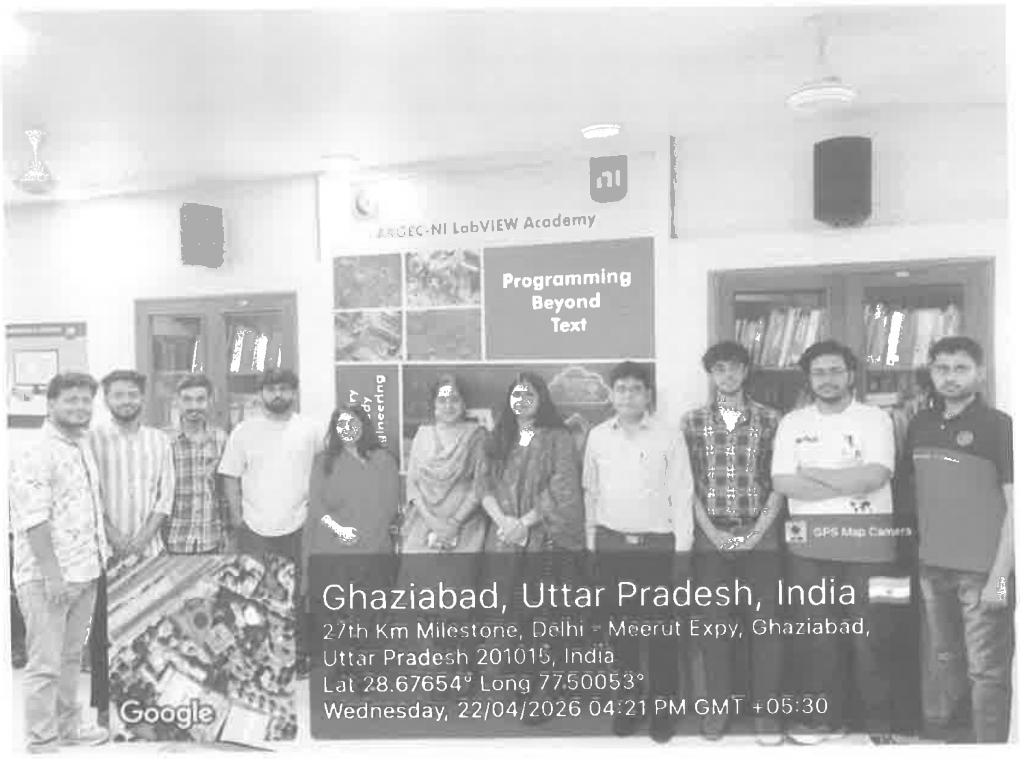
The Robotics Laboratory was another important part of the visit, where students explored robotic models, automated systems, and innovative engineering projects developed by students and researchers. The live demonstrations gave students a clear understanding of how robotics and automation are transforming modern industries. The interaction with faculty members and experts allowed students to ask questions, gain technical insights, and learn about future opportunities in the fields of robotics and software technologies.

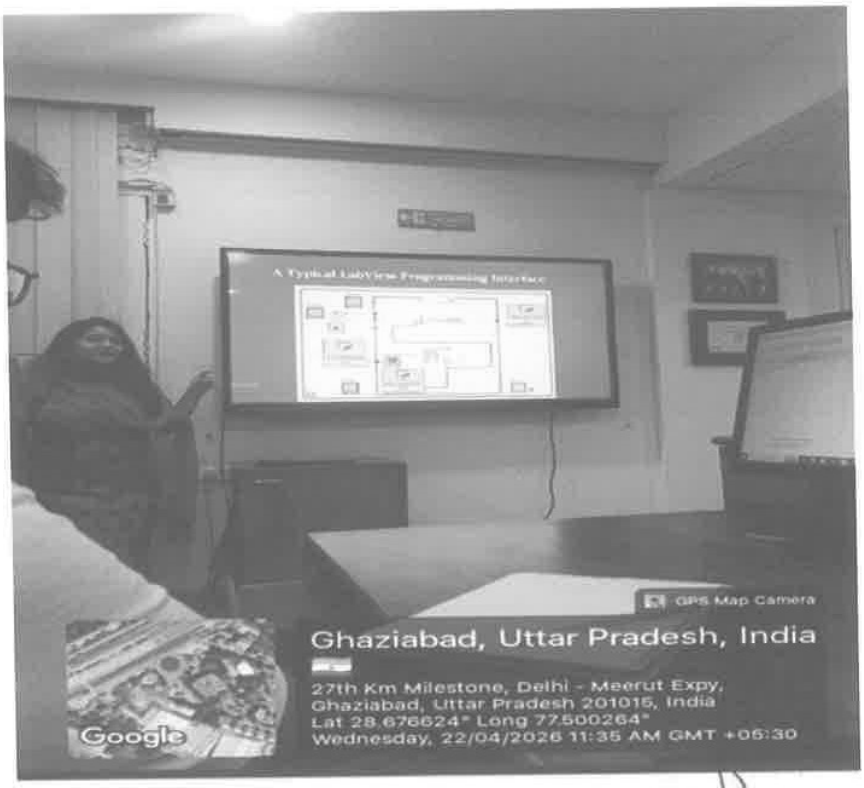
Overall, the visit proved to be highly educational, interactive, and inspiring. It enhanced the students' practical knowledge, teamwork, and problem-solving abilities while motivating them to explore research, innovation, and project development. The event successfully created awareness about emerging technologies and encouraged students to develop technical skills that are essential for their academic and professional growth.

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8. **Photographs**





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22.106





Sharmendra

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22-107

9. Attendance

BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No : BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 22/04/2026 *Department: ICE*

Name of the Guest: Ms. Deepti Singh
Institute of the Guest Faculty: NI Centre of Excellence AKGEC Ghaziabad
Topic of seminar/ guest lecture Workshop

S. No.	Name of Faculty / Students attending Seminar	Signature
1.	Siddhant Kapoor	Siddhant
2.	Shivanshu Jha	
3.	Dhruv Kumar	
4.	Mehul Duggal	
5.	Krish Jolly	
6.	Divyanshi Chaudhary	

Dr. Sangeeta Gupta

Mr. MANISH TANWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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22.1.08

10. **Feedback**

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc No BV/FR/CC/006
Issue No 02
Date of Issue 01st Sept. 2007

Feed Back Form

Name of the Guest... Ms. Deepti Singh

Name of the Institute / Industry : NI Centre of Excellence AKGEC Ghaziabad

Date & Time of the Event : 22/04/26

S. No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
1.	Siddhant Kapoor	ICE / 4th sem	Very Informative
2	Shivanshu Jha	ICE/4th sem	Excellent
3	Dhruv Kumar	ICE/4th Sem	Excellent
4	Mehul Duggal	ICE/4th sem	Excellent
5.	Krish Jolly	ICE / 4th Sem	Excellent
6.	Divyanshu Choudhary	ICE/6th Sem	Very Good

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22/04

11. Notice

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi & Affiliated to Guru Gobind Singh Indraprastha University, Delhi)
(An ISO 9001: 2015 Certified Institution)
A-4, Paschim Vihar, Main Rohtak Road, New Delhi - 110 063

INSTRUMENTATION & CONTROL ENGINEERING DEPARTMENT

Ref: BVCOE/ND/ICE /32/ 2025-2026 Dated: 20/04/2026

NOTICE

This is to inform to Second and Third year students of ICE departments that a workshop on **LABVIEW** has been organized at **NI Centre of Excellence** Ajay Kumar Garg Engineering college (AKGEC) Ghaziabad on 22/04/26. All students are required to attend the same

Mr. Manish Talwar

Dr. Sangeeta Gupta

Faculty Coordinators

Prof. (Dr.) Kusum Tharani
HOD (EEE & ICE)

Copy to

1. PRINCIPAL
2. All Deans/HOD's
3. Website Incharge
4. Student Notice Board

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22-110

4. Title of the Event: AIML Boot Camp 2.0

Date of the event: 29/10/25 - 2/11/25

Objective of the Event :

The AIML Bootcamp 2.0 was thoughtfully designed to deliver an immersive and experiential learning journey for students passionate about technology, innovation, and data-driven problem-solving. The primary objectives of the program were to introduce participants to the fundamentals of Python programming, the foundational language widely utilized in Artificial Intelligence and Machine Learning and to familiarize them with essential Python libraries for data manipulation, analysis, and visualization, enabling efficient handling and interpretation of real-world datasets.





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22.10.25



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STC

PRE - PLACEMENT BOOTCAMP 4.0

Day-1
Venue: Auditorium

1 Inaugral Ceremony

Session on Impact of AI by Mrs. Pooja Mandlaus
From - 10:00 am to 10:45 am



Mrs. Pooja Mandlaus (Computer Scientist-2, Adobe)

2 Jobs of Tomorrow: Powered by AI

By - Divin Bajaj
From - 11:00 am to 12:00 pm



Mr. Divin Bajaj (Data & Applied Scientist,Microsoft)

3 Session on AMCAT

By - Mr. Jasmeet Singh (SHL)
From - 12:00 pm to 12:30 pm

4 Voice to Value Masterclass

By - Gauri Tehran
From - 12:30 pm - 1:30 pm



Mr. Jasmeet Singh (Associate Director, SHL)

5 Senior Talks

By:- Khushi Napal, Yatra, Priyanshi (ZS)
Suhani (EY)
Bhavya(Infosys)
Kirthika Sharma , lakshay (TCS)
Himanshu Gupta (Osmosys)
From 2:00pm to 5:00pm



Mrs. Gauri Tehran (Behavioural Specialist)

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29.1.12

er:

PRE - PLACEMENT BOOTCAMP 4.0

Day-2
Venue: Library & 5th Floor (F-Block)

1 Aptitude test



From - 10:30 AM to 12:30 PM

2 English proficiency test

From - 12:30 PM to 1:15 PM

3 Domain specific test



From - 2:00 PM to 3:00 PM
Domains: Technical and Core

4 Domain specific test (online)

From - 8:00 PM to 9:00 PM
Domains: Consultancy



22-1-13

PRE - PLACEMENT BOOTCAMP 4.0

Day-3
Venue: Auditorium

1 Data Science Session

From - 10:00 AM to 11:00 PM
by: Sajal Madan



Sajal Madan
Data Scientist ,
Shiprocket

2 Resume Building Session

From - 11:00 PM to 12:00 PM
by: Rudra Agarwal



Rudra Agarwal
Cousellor & Research mentor

3 DSA Session

From - 12:00 PM to 1:00 PM
by: Aniket Tyagi



Aniket Tyagi
SDE , Atlassian

4 Senior Talks

From - 2:00 PM to 5:00 PM

22:114

Celebrating

PRE - PLACEMENT BOOTCAMP 4.0

Day-4

Venue: Incubation Cell, Conference room

MOCK INTERVIEWS (Offline)

From 9:00 am to 5:00 pm



Chahat Nihalani
ASE, Yamaha



Anjali Kaith
Senior Ace. Consultant, Infosys



Shrishti Garg
Seniors Analyst, Dentsu



Adidev Mohanty
Senior Analyst, EY



Dikhsha Broota
Seniors Analyst, EY



Adil (Senior Engineer)
Larsen and Toubro (L&T)



Yash Dhanwaria
Operations & Insights
The Economic Times



Ishita Gambhir
Software engineer
Alam, Adobe

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22415

PRE - PLACEMENT BOOTCAMP 4.0

Day-5
Venue: Seminar Hall

1 DSA Session

From - 10:00 am to 11:00 am
By - Mr. Abhinav Maheshwari



Mr. Abhinav Maheshwari
SWE, Yamaha



Mr. Mayank Hora
Associate Consultant, EY

2 Consultancy Session

From -11:00 am to 12:00 pm
By -Mr. Mayank Hora

3 Session on SDE

From -12:00 pm to 1:00 pm
By - Mr. Harsh Sagar



Mr. Harsh Sagar
ASE, Nagarro

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PRE - PLACEMENT BOOTCAMP 4.0

Day-6
Venue: Auditorium

1 Exploring Opportunities in Tech: AI, Careers & Higher Education



From - 10:00 am to 10:30 am
By - Mr. Chandan Jha

Chandan Jha
Associate Vice President
GeekforGeeks



From - 10:30 am to 11:00 am
By - Mr. Rajat

Rajat
Deputy Manager
Deloitte



2 Award Ceremony

From - 11:00 am to 12:00 pm
Certificate & Prize Distribution

3 Food Distribution



From - 12:00 pm to 01:00 pm
Food Distribution for participants

22417

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BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PRESENTS
PROJECTATHON-2026

"WORKSHOP/HANDS-ON ON SYNTHESIS AND HARDWARE DESIGN"

VHDL PROGRAMMING(ECE-306)

Timeline:

- **28th February, 2026 (11 am) -** Demo on Synthesis process M/s NXP Semiconductors. [ONLINE]
- **2nd March, 2026 onwards -** Project allocation [AS PER LAB SCHEDULE]
- **20th April 2026 onwards -** Project Evaluation, Result Declaration [AS PER LAB SCHEDULE]



Speaker
Mr. Mayank Singh
Lead Design engineer
NXP Semiconductor

Gmeet link:
https://meet.google.com/qjf-xpub-twi

Faculty Coordinators:
Dr. Manoj Sharma
Dr.Yogita Arora
Dr. Jyoti Gupta

Winners of Projectathon will be facilitated during Umang

Core Coordinator:
Prof. Kirti Gupta
Vice Principal (Academics), HOD ECE

Student Coordinators:
Anushikha Kumari - 7303710030
Drishti Anand - 8920772646

Principal
Bharati Vidyapeeth's College of Engineering, Paschim Vihar, New Delhi-63

22.118

Six-Week MSME Training Program on Artificial Intelligence and Machine Learning

1. Introduction

The Department of Information Technology, **Bharati Vidyapeeth's College of Engineering**, successfully organized the **Certificate Distribution Ceremony** for the **Six-Week MSME Training Program under the Entrepreneurship Skill Development Program (ESDP)** titled **"Artificial Intelligence (AI) and Machine Learning (ML)"**.
The program was conducted from **13 October 2025 to 26 November 2025** with the objective of equipping participants with industry-relevant technical skills and entrepreneurial capabilities aligned with the evolving MSME ecosystem.

2. Program Overview

This MSME-sponsored training program was designed to provide hands-on exposure to Artificial Intelligence and Machine Learning, focusing on practical implementation, problem-solving, and innovation-driven entrepreneurship. The program emphasized skill development, discipline, and confidence-building to prepare participants for emerging opportunities in the MSME sector.

A total of **30 participants**, comprising **23 students and 7 faculty members**, successfully completed the program and were awarded certificates during the ceremony.

3. Participation and Learning Outcomes

Throughout the six-week duration, participants demonstrated commendable dedication, enthusiasm, and a strong commitment to learning. The training enabled them to:

- Develop a foundational and applied understanding of AI and ML concepts
- Gain practical exposure to real-world problem-solving
- Enhance entrepreneurial thinking and innovation skills
- Build confidence to apply AI-driven solutions within the MSME framework

The program significantly contributed to strengthening participants' readiness to engage with India's growing micro, small, and medium enterprise ecosystem.

4. Certificate Distribution Ceremony

The Certificate Distribution Ceremony marked the successful culmination of the training program. The event celebrated not only the completion of the course but also the perseverance, hard work, and growth demonstrated by each participant. Certificates were

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awarded as a recognition of excellence, learning outcomes, and commitment to professional development.

5. Acknowledgements

The organizing committee expresses sincere gratitude to the esteemed trainers:

- **Dr. Achin Jain**
- **Dr. Arun Kumar Dubey**

Their expertise, mentorship, and continuous guidance played a pivotal role in shaping the skills and future of the trainees.

Special thanks are extended to the **Ministry of Micro, Small and Medium Enterprises** for its support and encouragement in promoting skill development and entrepreneurship.

The organizing team also acknowledges the invaluable support and leadership of:

- **Dr. Dharmender Saini**, Principal
- **Prakhar Priyadarshi**, Vice Principal & HOD (IT)

Their continuous encouragement and administrative support ensured the smooth and successful conduct of the entire program and ceremony.

Dharmender

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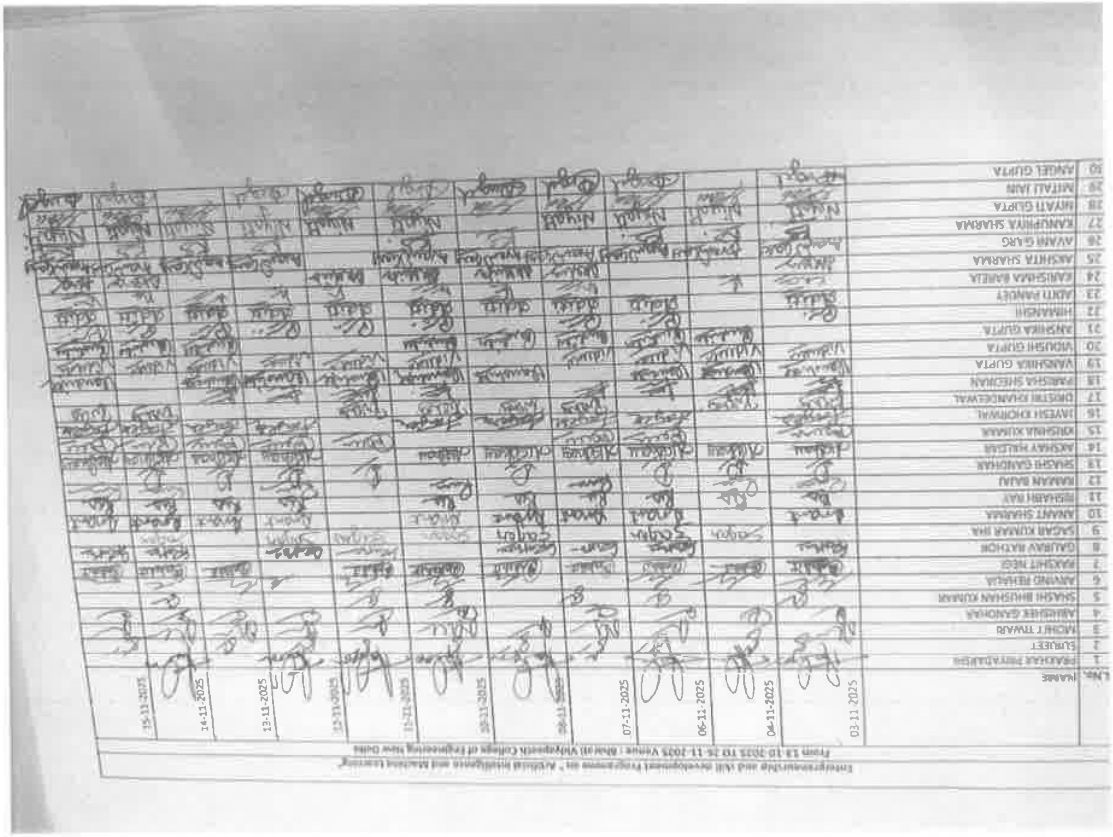
22/12/21





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Entrepreneurship and skill development Programme on " Artificial intelligence and Machine Learning"

From 13-10-2025 TO 26-11-2025 Venue : Bharati Vidyapeeth College of Engineering New Delhi

S.No.	NAME	12-11-2025	13-11-2025	19-11-2025	20-11-2025	21-11-2025	22-11-2025	24-11-2025	25-11-2025	26-11-2025		
1	PRAKHAR PRIYADARSHI											
2	SUREET											
3	MOHIT TIWARI											
4	ABHISHEK GANDHAR											
5	SHASHI BHUSHAN KUMAR											
6	ARVIND MEHADA											
7	RAKSHIT NEGI											
8	GAURAV RATHOR											
9	SAGAR KUMAR JHA											
10	ANANT SHARMA											
11	RISHABH RAY											
12	RAMAN BAJAJ											
13	SHASHI GANDHAR											
14	AKSHAY HALDAR											
15	KRISHNA KUMAR											
16	JAYESH KHORWAL											
17	DRISTRI KHANDELWAL											
18	PARISHA SHEORAN											
19	VANSHIKA GUPTA											
20	VIDUSHI GUPTA											
21	ANSHIKA GUPTA											
22	HIMANSHI											
23	ADITI PANDEY											
24	HARISHMA BAREJA											
25	AKSHITA SHARMA											
26	AVANI GARG											
27	KANUPRIYA SHARMA											
28	NIYATI GUPTA											
29	MITALI JAIN											
30	ANGEL GUPTA											

22.11.25

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From 13-10-2025 TO 28-11-2025 Venue : Bharati Vidyapeeth College of Engineering New Delhi

No.	NAME	13-10-2025	14-10-2025	15-10-2025	16-10-2025	17-10-2025	18-10-2025	24-10-2025	25-10-2025	30-10-2025	31-10-2025	01-11-2025
1	PRAKHAR PRIYADARSHI											
2	SURJEET											
3	MOHIT TIWARI											
4	ABHISHEK GANDHAR											
5	SHASHI BHUSHAN KUMAR											
6	ARVIND REHALIA											
7	RAKSHIT NEGI											
8	GAURAV RATHOR											
9	SAGAR KUMAR JHA											
10	ANANT SHARMA											
11	RISHABH RAY											
12	RAMAN BAJAJ											
13	SHASHI GANDHAR											
14	AKSHAY HALDAR											
15	KRISHNA KUMAR											
16	JAYESH KHORWAL											
17	DRISTHI KHANDELWAL											
18	PARISHA SHEORAN											
19	VANSHIKA GUPTA											
20	VIDUSHI GUPTA											
21	ANSHIKA GUPTA											
22	HIMANSHI											
23	ADITI PANDEY											
24	KARISHMA BAREJA											
25	AKSHITA SHARMA											
26	AVANI GARG											
27	KANUPRIYA SHARMA											
28	NIYATI GUPTA											
29	MITALI JAIN											
30	ANGEL GUPTA											

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22-1-25

To,

Date: 30.09.2025

The Principal,
Bharati Vidyapeeth's College of Engineering,
A-4 Paschim Vihar, New Delhi – 110063

Subject: Permission for Conduction of Entrepreneurship and Skill Development Programme on "**Artificial Intelligence and Machine Learning**" from 13.10.2025 to 26.11.2025 in Collaboration with MSME, Delhi, India

Respected Sir,

With due respect, I would like to inform you that the Department of Information Technology, in collaboration with MSME, Delhi, India, is planning to conduct an Entrepreneurship and Skill Development Programme on "**Artificial Intelligence and Machine Learning**" for the students of our college. The programme is scheduled from **13th October 2025 to 26th November 2025** in **LAB C-303**.

The objective of this programme is to enhance the technical and entrepreneurial skills of students in emerging technologies, provide practical exposure, and promote innovative thinking for future career opportunities.

We kindly seek your permission to conduct this programme within the college premises and request the necessary support from the administration to ensure its successful execution. Your approval will be highly appreciated and will encourage active participation from the students.

Thanking You,

Yours sincerely,

Dr. Arvind Rehalia
Associate Professor
Department of Information Technology
Bharati Vidyapeeth's College of Engineering

30/9/2025

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New Delhi

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INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)

Estd. 1964 Celebrating 50 and Beyond BHARATI VIDYAPEETH

Bharati Vidyapeeth's College of Engineering, New Delhi-110063

1. **Title of the Event:** One Week Short Term Course on **Power System Restructuring & Renewable Energy Integration (PSRREI 7.0) held on 4th August 2025-8th August 2025.**
2. **Objective of the Event:** This Short Term Course (STC) focuses on bridging theoretical knowledge and practical skills in Electric Vehicle (EV) systems. It encompasses the detailed study of EV powertrain architecture, component functionalities, hands on exposure to real hardware, and integration of emerging technologies such as Artificial Intelligence (AI) and Digital Twin in EV development. Simulation- based learning using MATLAB & Simulink adds depth to system design understanding making it highly relevant for students, researchers, and industry professionals.
3. **Benefit in terms of learning/skill/knowledge obtained:** Scholars got valuable insights on Electric Powertrain Architecture & different types of drive cycle. The sessions were focussed on providing knowledge on the state of AI in the field of EV's and to leverage GenAI in electric vehicle development. The online sessions provided knowledge on Software development along with hands on live embedded project. There were valuable insights given on use of MATLAB software and its tools.
4. **Speakers Details:** **Mr. Jyoti Ranjan Singh** (Technical Head, Skyyskill Expert)
   Prof. B.K. Panigrahi (EE Department, IIT Delhi)
   Mr. Saswat Pradhan (Embedded Systems Training Specialist)
   Mr. Dipesh Sahoo (Training Head, Skyyskill Expert)

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22.07.25

5. **Participants details: Dr. Sandeep Banerjee**

Dr.Neeraj Kumar

Dr. K.Sudha

Dr.Bharat Singh

Dr.Saket Gupta

Mr. Ashutosh Gupta

Faculties along with students of EEE & ICE participated enthusiastically during STC.



Date – 05/08/2025

One-week STC (4th-8th Aug.2025)

on

Power System Restructuring & Renewable energy Integration

(PSRREI 7.0): Electric Vehicle Technologies (Hybrid Mode)

Attendance list (Session – I)

10:30 AM – 13:30 PM

S.No.	Name of participant	Institution Name	Department	Email ID	Sign.
1	Nitesh Kumar	BVCOE	EEE		
2	Sheela K	BVCOE	EEE		
3	S Banerjee	BVCOE	EEE		
4					
5	Yash Bansal	BVCOE	ECE		
6	Pratham Gupta	MSIT	EEE		
7	Manika Sharma	BVCOE	EEE		
8	Divyanshu Gupta	BVCOE	ICE		
9	Nitika Gupta	BVCOE	ECE		
10	Ashish Pandey	BVCOE	ECE		
11	Prakash Vaid	MSIT	ECE		
12	Uttej Kumar	BVCOE	ECE		
13	Madhusudan	BVCOE	ECE		
14	NIKHIL GIRI	BVCOE	EEE		
15	Rishabh Saini	BVCOE	EEE		
16	Yug	BVCOE	EEE		
17	Vishal Kumar	BVCOE	ICE		
18	Aman Srivastava	BVCOE	ICE		
19	Shashank Kumar	BVCOE	EEE		
20	Rohit Kaul	BVCOE	EEE		
21	Akarsh Gupta	BVCOE	ECE		
22					
23					
24					
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26					
27					
28					
29					
30					

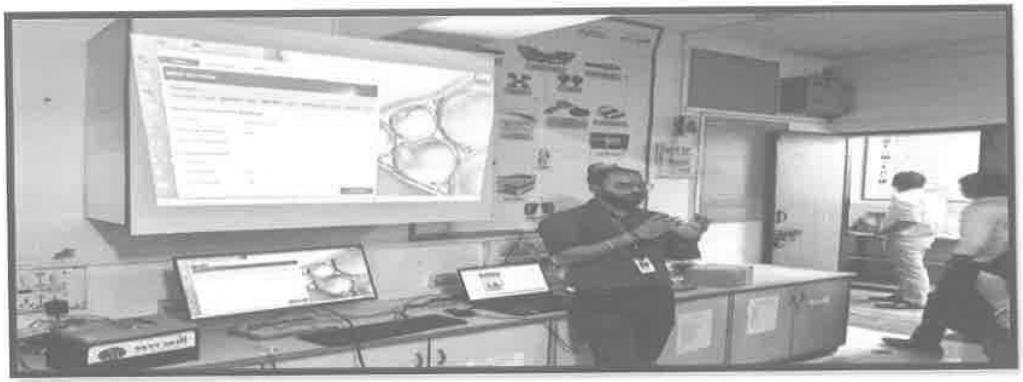
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6. Photographs:









Glimpses of PSRREI 7.0

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22.12.23

7. Feedback received:

PSRREI 7.0 Electric Vehicle Technologies (Feedback Form)

Sign in to Google to save your progress. Learn more

* Indicates required question

PARTICIPANT NAME *

Your answer

Email *

Your answer

Contact Number *

Your answer

Institute / Organization *

Your answer

Department *

Your answer

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22/130

STATE *

Your answer

Session Feedback

Technical Contents of the STC *

- Excellent
- Good
- Ok
- Can be improved

Communication of the Presenters *

- Excellent
- Good
- Ok
- Can be improved

Information shared during the sessions *

- Excellent
- Good
- Ok
- Can be Improved

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Overall did you find the STC Useful & Interactive ? *

- Yes
- No

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8. Student Attendance:

Date - 05/08/2025

One-week STC (4th-8th Aug,2025)

on

Power System Restructuring & Renewable energy Integration

(PSRREI 7.0): Electric Vehicle Technologies (Hybrid Mode)

Attendance list (Session - 1)

10:30 AM - 12:30 PM

S.No.	Name of participant	Institution Name	Department	Email ID	Sign.
1	Nitraj kumar	BVCOE	EEE		
2	Sudha. K	BVCOE	EEE		
3	S Banerjee	BVCOE	EEE		
4					
5	Yash Bansal	BVCOE	ECE		
6	Pratham Gupta	MSIT	EEE		
7	Monika Sharma	BVCOE	EEE		
8	Divyanshu Chandhi	BVCOE	ICE		
9	Aman Faisal	BVC	ECE		
10	Abhishek Rajeev	BVCOE	ECE		
11	Saurabh Vats	MSIT	EEE		
12	Utkarsh Kumar	BVCOE	ECE		
13	Madhusudan	BVCOE	ECE		
14	NIKHIL GIRI	BVCOE	EEE		
15	Rishabh Soni	BVCOE	EEE		
16	Yug	BVCOE	EEE		
17	Vishal Kumar	BVCOE	ICE		
18	Aman Shrivastava	BVCOE	ICE		
19	Shashank Kumar	BVCOE	EEE		
20	Amit Rana	BVCOE	EEE		
21	Akarsh Pandey	BVCOE	ECE		
22					
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9.Poster:



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10.Approved Budget:

FORM-10.1.2

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING

A-4, Paschim Vihar, Main Rohtak Road, New Delhi-110063

Budget/Actual Expenditure

Financial Year: 2025-26 Department: EEE

Event Name: FDP (PSRREI 7.0) Date: 16/07/2025

Society/Chapter/Cell Name: NA

INCOME				EXPENDITURE			
Sr No	Particulars	Sub Amount	Total Amount	Sr. No.	Particulars	Sub Amount	Total Amount
	Opening Balance						
				1	Certificate/Flex/Print	5000/-	5000/-
				2	Food(High Tea/Lunch etc)	15000/-	15000/-
				3	Expert Remuneration	5000/-	5000/-
				4	Miscellaneous	5000/-	5000/-
SUB TOTAL (Without opening balance)			30000/-				30000/-
TOTAL INCOME (With opening balance)				TOTAL EXPENDITURE			30000/-
CLOSING BALANCE (TOTAL INCOME- TOTAL EXPENDITURE)				In Figures			-30000/-
				In Words	Thirty Thousand rupees only		

Faculty In Charge/HoD

Account In Charge Principal

Note: 1. Please attach copy of bill/proof as claimed above
2. Add row in table as per requirement.
3. Please mention Income/Expenditure and Sr. No. on proof/bill as mentioned in table above.

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FORM-10.1.2

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Guru Gobind Singh Indraprastha University, Delhi)

(An ISO 9001:2015 certified Institution)

A-4, Paschim Vihar, Main Rohtak Road, New Delhi - 110 063

Budget/Actual Expenditure

Financial Year: 2025-26

Event Name: FDP (PSRREI 7.0)

Society/Chapter/Cell Name: NA

Department: EEE

Date: 13/08/2025

INCOME

Sr. No.	Particulars	Sub Amount	Total Amount
	Opening Balance		
	SUB TOTAL (Without opening balance)		29839/-
	TOTAL INCOME (With opening balance)		
	CLOSING BALANCE (TOTAL INCOME- TOTAL EXPENDITURE)		

EXPENDITURE

Sr. No.	Particulars	Sub Amount	Total Amount
	Honorarium Prof. B K Panigrahi, IIT DELHI, New Delhi	3000/-	3000/-
1	Certificate/Flex/Print	2355/-	2355/-
2	Food(High Tea/Lunch etc)	9756/-	9756/-
3	Miscellaneous	14728/-	14728/-
			29839/-
	TOTAL EXPENDITURE		29839/-
	In Figures		-29839/-
	In Words		Twenty-Nine Thousand, Eight Hundred Thirty-Nine rupees only

Faculty In Charge/HoD

Account In Charge

Principal

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INSTITUTION'S INNOVATION COUNCIL (Ministry of Education Initiative)

25th YEAR OF ACADEMIC EXCELLENCE

Estd. 1964 Celebrating 50 and Beyond BHARATI VIDYAPEETH

Bharati Vidyapeeth's College of Engineering, New Delhi-110063

Department of Instrumentation and Control Engineering and Electrical and Electronics Engineering

ACTIVITY REPORT

1. **Title of the Event: Short Term Course on- "Smart AI & Industrial Automation 4.0"**

2. **Date:27th January2026-31st January2026**
   Objective of the Event : The objective of the short-term course on **Smart AI and Industrial Automation 4.0** is to equip learners with practical knowledge and hands-on skills in applying **artificial intelligence**, **data analytics**, and **intelligent control systems** to modern industrial environments. The course aims to develop an understanding of **smart manufacturing concepts** such as **Industry 4.0 architecture**, **IoT-enabled automation**, **machine learning for predictive maintenance**, and **cyber**-physical systems, enabling participants to **design, operate, and optimize automated** processes. By bridging theoretical foundations with real-world industrial applications, the course prepares learners to **enhance efficiency, flexibility, and decision-making** in digitally transformed industries.

3. **Benefit in terms of learning/skill/knowledge obtained: The Smart AI and Industrial Automation 4.0 short-term course** enhances learning by enabling participants to gain a clear understanding of how **artificial intelligence** integrates with **modern automation** systems in **real industrial settings**. Learners develop practical skills in areas such as **intelligent sensors**, **IoT-based automation, data-driven decision making**, and AI-powered monitoring and control systems. The course strengthens analytical and problem-solving abilities through hands-on exposure to smart manufacturing tools and technologies, while also building awareness of current industry standards and digital transformation trends. Overall, it helps learners become industry-ready by improving technical competence adaptability, and confidence in working with advanced automation and AI-driven industrial solution.

4. **Participants details (Count of Students, Faculty, External participants if any)**

   28 Students & 6 Faculty Members

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5.Photographs: Day 1 (27th January 2026) –Session 1





Dr. Kusum Tharani and Mr. Chandrav Sourav

Mr. Manish Talwar and Mr. Armaan Hussain

Day 1 (Session 2) : Photographs





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Day 2 : (Session 1) : Photographs





Day 2 : (Session 2) : Photographs



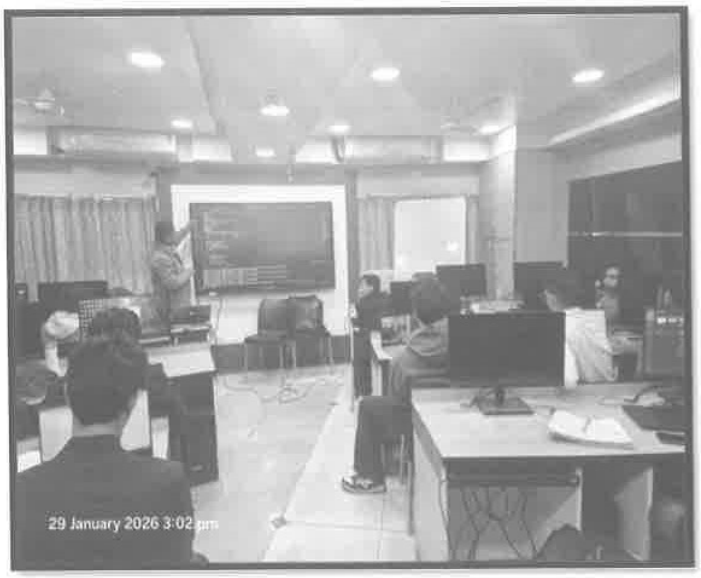


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Day 3 : (Session 1) : Photographs









Day 3 : (Session 2): Photographs

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Day 4: (Industrial Visit) : Photographs



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Day 5 : (Valedictory) : Photographs

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Department of Instrumentation and Control Engineering

Ref. No: BVCOE/ND/ICE/19/2025-26 Dated: 19/01/26

NOTICE

All faculty members and students are hereby informed that the Department of Instrumentation and Control Engineering and Department of Electrical and Electronics Engineering will be conducting a Short-Term Course titled **"Smart Artificial Intelligence and Industrial Automation 4.0: A Comprehensive 5-Day Short-Term Course"** from 27 **January, 2026, to 31 January, 2026.** The sessions will take place in Room A-303, starting at 09:00 AM each day.

Faculty Coordinator

Mr. Manish Talwar

HOD(EEE/ICE)

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BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 27/01/2026 *Department: ICE*

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 1 Attendence)
Institute of the Guest Faculty: UPTECH Automation
Topic of seminar/ guest lecture: "Smart AI and Industrial Automation 4.0"

S. No.	Name of Faculty / Students attending Seminar	Signature
1.	Anubhav Bhakuni	
2.	Prashant Rao	
3	Rudransch Sharma	
4	Jaskaran Vaid	
5	VIBHU MAHESHWARI	
6.	Yash	
7.	Kartikay	
8.	Aviruch Sharma	
9.	SIMRAN BHATIA	
10.	SIMRAN KAUR	
11.	Manika Sharma	Manika Sharma
12	Kav Tiwari	
13.	Kaushan Shankar	
14.	Varun	
15.	Kush Sharma	
16.	Ram Nath Gk	
17.	Kush Jolly.	
18.	Mehul Duggal	

Mr. MANISH TALWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 27/01/2026 *Department: ICE*

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 2 Attendence)
Institute of the Guest Faculty: : UPTECH Automation
Topic of seminar/ guest lecture: "Smart AI and Industrial Automation 4.0"

S. No.	Name of Faculty / Students attending Seminar	Signature
1.	Anubhav Bhakuni	
2.	Prashant Rao	
3	Ruhaansh Sharma	
4)	Jeskaran Vaul	
5)	VIBHU MAHESHWARI	
6.	Yash	
7)	Kartikey Verma	
8)	Aniruddh Sharma	
9.	SIMRAN BHATIA	
10.	SIMRAN KAUR	
11.	Manika Sharma	
12.	Lav Tiwari	
13	Raudhan Shankar	
14.	Varun	
15.	Krish Sharma	
16.	Ram Nath G K	
17	Mehul Duggal	
18.	Krish Jolly	

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Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 27/01/2026 *Department: ICE*

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 3 Attendence)
Institute of the Guest Faculty: : UPTECH Automation
Topic of seminar/ guest lecture: "Smart AI and Industrial Automation 4.0"

S. No.	Name of Faculty / Students attending Seminar	Signature
1	MD SHAAD AKHTAR	
2.	AMAN TIWARI	
3)	Saskaran Vaid	
4)	Rudransh Sharma	
5)	SIMRAN BHATIA	
6)	SIMRAN KAUR	
7)	VIBHU MAHESHWARI	
8)	Lavi Tiwari	
9)	Hartikey Verma	
10)	ANIRUDH SHARMA	
11)	Monika Sharma.	
12)	Varun	
13)	Krish Sharma	
14)	Ramnath	

Mr. MANISH TALWAR
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BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 28/01/2026

Department: ICE

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 6 Attendence)
Institute of the Guest Faculty: : UPTECH Automation
Topic of seminar/ guest lecture: "Smart AI and Industrial Automation 4.0"

S. No.	Name of Faculty / Students attending Seminar	Signature
1	Jay Tiwari	
2	Rushan Shankar	
3	Divyanshu Choudhary	
4	Aman Tiwari	
5	MD Shoaib Akhtar	
6	Shourya Singhal	
7	Simran Bhatia	
8	Simran Kaur	
9	Prashant Rao	
10	Anubhav Chakma	
11	Akrudh	
12	Kartikey Verma	
13	Varun	
14	Crish Sharma	
15	Manika Sharma	
16	Krish Jolly	
17	Mehul Dugga	
18	Siddhant Kapoor	
19	Shivanshu Jha	
20	Dhruv Kumar	

Mr. MANISH TALWAR
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Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *28/01/2026* *Department: ICE*

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 4 Attendence)
Institute of the Guest Faculty: : UPTECH Automation
Topic of seminar/ guest lecture: "Smart AI and Industrial Automation 4.0"

S. No.	Name of Faculty / Students attending Seminar	Signature
1	Krish Sharma	
2	Jashavan Vaid	
3	Rudransh Sharma	
4	VISHU MAHESHWARI	
5	Yash	
6	SHOURYA SINGHAL	
7	SIMRAN BHATIA	
8	SIMRAN KAUR	
9	Lav Tiwari	
10	Kaushan Shankar	
11	Kashika	
12	Aniruddh Sharma	
13	Varun	
14	Divyanshu Chaudhary	
15	Monika Sharma	
16	Ramnath G K	
17	Pulkit Bablani	
18	Siddhant Kapoor	
19	Mehul Duggal	
20	Krish Jolly	
21	Shivanshu Jha	
22	Anubhav Bhakuni	

Mr. MAMTA LWAR
FACULTY INCHARGE
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BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *28/01/2026*

Department: ICE

Name of the Guest: *Mr. Armaan & Mr. Chandrav Sourav*
Duration: *5 days (Session 5 Attendence)*
Institute of the Guest Faculty: : UPTECH Automation
Topic of seminar/ guest lecture: *"Smart AI and Industrial Automation 4.0"*

S. No.	Name of Faculty / Students attending Seminar	Signature
1	Jaskaran Vaid	
2	Rudhansh Sharma	
3	VIBHU MAHESHWARI	
4.	Agrabhav Chakravarti	
5.	Prashant Rao	
6.	Krish Sharma	
7.	Lav Tiwari	
8	Rauchan Shankar	
9	Kartikeya Sharma	
10	Aniruddh Sharma	
11	Yash	
12.	SHOURYA SINGHAL	
13.	SIMRAN BHATIA	
14.	SIMRALI KAUR	
15.	Varun	
16	Divyanshu	
17	Manika Sharma	
18	MD Shaad Akhtar	
19	AMAN TIWARI	
20	Shivanshu Jha	
21	Siddhant KAPOOR	
22	Mehul Duggal	

MR. MANISH TALWAR
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Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *28/01/2026* *Department: ICE*

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 5 Attendence)
Institute of the Guest Faculty: : UPTECH Automation
Topic of seminar/ guest lecture: "Smart AI and Industrial Automation 4.0"

S. No.	Name of Faculty / Students attending Seminar	Signature
23.	Korish Jolly	
24.	Ram Nath G.K	
25.	Dhruv Kumar	

Mr. MANISH TAKIAR
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BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *29/01/2026*

Department: ICE

Name of the Guest: *Mr. Armaan & Mr. Chandrav Sourav*
Duration: *5 days (Session 7 Attendence)*
Institute of the Guest Faculty: : UPTECH Automation
Topic of seminar/ guest lecture: *"Smart AI and Industrial Automation 4.0"*

S. No.	Name of Faculty / Students attending Seminar	Signature
1	Jaskaran Vaid	
2	Ruchansh Sharma	
3	SIMRAN BHATIA	
4	VIBHU MAHESHWARI	
5	AMAN TIWARI	
6	Siddhant kapoor	
7	Shourya Singhal	
8	Yash [illegible]	
9	Lav Tiwari	
10	Aniruddh Sharma	
11	Krish Sharma	
12.	Ram Nath G. K.	
13.	Gauri Gupta	
14.	Hanika Sharma	
15.	Krish Jolly	

Mr. HARISH TALWAR
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(NAME & SIGNATURE)

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BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *29/01/2026*

Department: ICE

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 8 Attendence)
Institute of the Guest Faculty: : UPTECH Automation
Topic of seminar/ guest lecture: *"Smart AI and Industrial Automation 4.0"*

S. No.	Name of Faculty / **Students** attending Seminar	Signature
1	Jaskaran Vaid	
2	Rudransh Sharma	
3.	SIMRAN BHATIA	
4.	SIMRAN KAUR	
5	VIBHU MAHESHWARI	
6.	Lav Tiwari	
7.	Raushan Shankar	
8.	AMAN TIWARI	
9	SHOURYA SINGHAL	
10.	YASH KUMAR MATHUR	
11.	SIDDHANT KAPOOR	
12	Kartikey Verma	
13	Anubhav Bhakuni	
14	Prashant Rao	
15	MD Shaad Akhtar	
16	Krish Sharma	
17.	Ram Nath Ga	
18	Gauri Gupta	
19	Manika Sharma	
20.	Divyanshu Choudhary	
21.	Vedan	
22	Krish Jolly	

Mr. MANISH TALWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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College of Engineering
A-4, Paschim Vihar,
New Delhi-63

22.1.26

BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 29/01/2026 *Department: ICE*

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 9 Attendence)
Institute of the Guest Faculty: UPTECH Automation
Topic of seminar/ guest lecture: "Smart AI and Industrial Automation 4.0"

S. No.	Name of Faculty / Students attending Seminar	Signature
1.	Kaushag Shankar	
2.	Lav Tiwari	
3	Rudhansh Sharma	
4	SIMRAN BHATIA	
5.	SIMRAN KAUR	
6.	Jaskaran Kaid	
7.	Ram Nath GK	
8.	Anubhav Bhakuni	
9.	Kushant Rao	
10	AMAN TIWARI	
11.	DIVYA	
12.	SHAAD	
13.	Varun	
14.	Krish Sharma	
15	Monika Sharma	
16	VIBHU MAHESHWARI	
17	ANIRUDH SHARMA	
18	Harshikey Verma	
19	Siddhant Kapoor	
20	Kriish Jolly	
21	Chaitya Singhal	

Mr. MANISH TALWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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New Delhi-63

22.152

STC on Smart AI and Industrial Automation 4.0 from

27th Jan – 31st Jan 2026

STC Day-4 Industrial Visit

S.No	Name	Department	Signature
1.	ANUBHAV BHAKUNI	ICE	
2.	KRISH JOLLY	ICE	
3.	MEHUL DUGGAL	ICE	
4.	SHUBHAM KUMAR	ICE	
5.	DIVYANSHU CHOUDHARY	ICE	
6.	SIDDHANT KAPOOR	ICE	
7.	PRASHANT RAO	ICE	
8.	HARSH TIWARI	ICE	
9.	SHIVANSHU JHA	ICE	
10.	DHRUV KUMAR	ICE	
11.	AMAN TIWARI	ICE	
12.	MD SHAAD AKHTAR	ICE	
13.	RAUSHAN SHANKAR	ICE	
14.	LAV TIWARI	ICE	
15.	YASH KUMAR	ICE	
16.	GAURI GUPTA	ICE	
17.	SHOURYA SINGHAL	ICE	
18.	VANSHIKA BANSAL	ICE	
19.	RUDRANSH SHARMA	EEE	
20.	SIMRAN BHATIA	EEE	
21.	JASKARAN VAID	EEE	
22.	MONIKA SHARMA	EEE	
23.	ANIRUDH SHARMA	EEE	
24.	KARTIKEY VERMA	EEE	
25.	VARUN	EEE	
26.	RAM NATH G K	EEE	

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22.153

27.	VIBHU MAHESHWARI	EEE	
28.	KRISH SHARMA	EEE	
29.	SIMRAN KAUR	EEE	
30.	PULKIT BABLANI	ECE	
31.			
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New Delhi-63

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BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 31/01/2026

Department: ICE

Name of the Guest: Mr. Armaan & Mr. Chandrav Sourav
Duration: 5 days (Session 10 Attendence)
Institute of the Guest Faculty: UPTECH Automation
Topic of seminar/ guest lecture: "Smart AI and Industrial Automation 4.0"

S. No.	Name of Faculty / Students attending Seminar	Signature
01	Kartikey Verma	
02	Raushan Shankar	
03	Yash	
4	SIMRAN BHATIA	
5	Rudransh Sharma	
6	VAIBHAV MAHESHWARI	
7	Anubhav Bhakuni	
8	Aniruddh Sharma	
9.	Kavish Jolly	
10.	SHOURYA SINGHAL	
11.	SIDDHANT KAPOOR	
12.	MEHUL DUGAL	
13	Krish Sharma	
14.	Rama Nath Sir	
15.	Hanika Sharma	
16.	Prashant Rao	
17	Dhruv Kumar	
18	Lav Tiwari	
19	AMAN TIWARI	
20	SHAD	
21.	Divyanshu	
22	Varun	

Mr. MANISH TALWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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7.Poster

ORGANIZING COMMITTEE

CHIEF PATRON

Hon. Dr. Vishwajeet Kadam
(Secretary, Bharati Vidyapeeth, Pune)

PATRON

Prof. Dharmender Saini
(Principal, Bharati Vidyapeeth's College of Engineering, New Delhi)

CONVENER

Prof. Kusum Tharani

FACULTY COORDINATORS

Mr. Manish Talwar (ICE)
Dr. Shashi Gandhar (EEE)
Dr. Sangeeta Gupta (ICE)

STUDENT COORDINATORS

Aman Bharti (ICE)
Mehul Duggal (ICE)
Krish jolly (ICE)
Anjani Bansal (EEE)
Ram Nath (EEE)

ABOUT THE INSTITUTE

Bharati Vidyapeeth's College of Engineering, New Delhi since its establishment in 1999, has strived to provide the best engineering education to its students through well-qualified and dedicated faculty and provision of well-equipped modern labs. The college is affiliated to Guru Gobind Singh Indraprastha University, New Delhi, and approved by AICTE, Ministry of HRD, Govt. of India, with its NBA-accredited courses, is steadily striving forward in its quest of establishing itself among the top engineering colleges in North India.

Vision of the Institute

To be an Institute of excellence that provides quality technical education and research to create competent graduates for serving industry and society.

Mission of the Institute

M1: To impart quality technical education through dynamic teaching-learning environment.
M2: To promote research & innovation activities which gives opportunities for life-long learning in context of academic and industry.
M3: To build up links with industry-institute through partnerships and collaborative developmental works.
M4: To inculcate work ethics and commitment in graduates for their future endeavors to serve the society.



Smart AI and Industrial Automation 4.0

A COMPREHENSIVE 5 DAY SHORT TERM COURSE

From 27th – 31st January, 2026
Organized By

Department of :

- **Instrumentation and Control Engineering**
- **Electrical and Electronics Engineering**

with

ISA International Society of Automation, Delhi Section

IET The Institution of Engineering and Technology

In collab with .....

UPTECH AUTOMATION

Bharati Vidyapeeth's College of Engineering, New Delhi
(Affiliated to Guru Gobind Singh Indraprastha University, New Delhi)
A-4 Paschim Vihar, New Delhi – 110063
Web: www.bvcoend.ac.in
Phone: 011-25278444 / 25278443
Email: coedelhi@bharatividyapeeth.edu

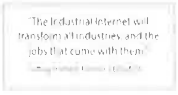
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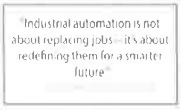
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New Delhi-63

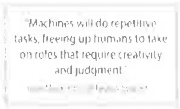
22.156

ABOUT THE PROGRAM

- Government and industries are supporting digital transformation, increasing funding and job creation in the automation and IIoT sectors.
- Companies worldwide are investing in automation to increase efficiency and reduce costs, leading to a continuous need for automation engineers and IIoT specialists.







KEY HIGHLIGHTS

- PLACEMENT ASSISTANCE
- STARTUP ASSISTANCE
- TECHNICAL UPGRADATION OF SKILLS
- RESEARCH & DEVELOPMENT
- REAL-TIME INDUSTRIAL IIOT PROJECTS
- INTRO TO AI & INDUSTRY 4.0
- AFFILIATED CERTIFICATION
- INDUSTRIAL VISIT, FREE PLC SOFTWARES
- End-to-end industrial automation training with PLC, SCADA, PID control, alarms, data logging, Excel connectivity, sensors, and vision-AI integration.

EMINENT SPEAKERS



CHANDRAV SOURAV
FOUNDER & CEO
(UpTech Automation)



ARMAAN HUSSAIN
CO-FOUNDER & CMO
(Melsoft)



PULKIT SANGEL
CO-FOUNDER & CAO
(Sanitex Baling and Recycling Systems)



AMIT CHATURVEDI
INDUSTRIAL EXPERT
(Danaos Technologies)

REGISTRATION DETAILS

Eligibility: The program is open for Students / Faculty Members, Research Scholars.

Selection and Certification Criteria

• Selection will be done based on "first-come, first-served basis" and the confirmed candidate will be notified through mail.

How to Apply

The participants have to submit the registration cost and form by scanning the QR code.

registration Form

registration Fee

~~₹2,000~~
₹750

ABOUT THE DEPARTMENT

ICE

Vision

To develop globally competent and ethically strong instrumentation and control engineers for industry and society through quality technical education and research.

Mission

To impart technical knowledge in Instrumentation and Control Engineering field to develop a competent Instrumentations engineer with high technical skills, high professional ethics and human values to handle the real world challenges.

EEE

Vision

To gain and bestow contemporary technical education and encourage research in the Electrical & Electronics Engineering domain to produce industry-oriented and socially responsible graduates.

Mission

Provide quality technical education in Electrical and Electronics Engineering.
Foster a research-based learning environment in emerging engineering fields.
Promote collaboration with academia and industry for latest technology exposure.
Cultivate social responsibility and ethical professionalism in graduates.

CONTACT FOR FURTHER INFORMATION:

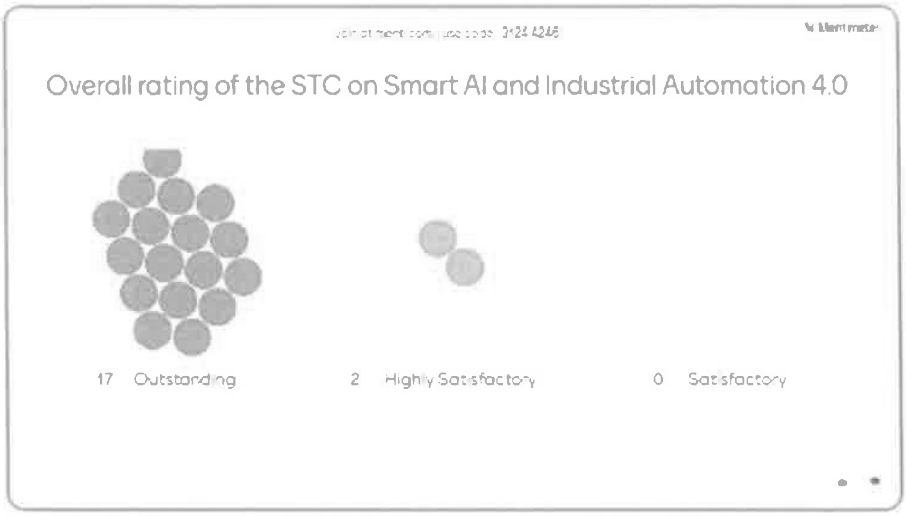
Mr. Manish Talwar
Faculty Coordinator
Assistant Professor
Bharati Vidyapeeth's College of Engineering,
A-4, Paschim Vihar, New Delhi – 110063

Manish.talwar@bharatividyapeeth.edu

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8. Feedback



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Ref. No: BVCOE/ND/IIC-02/2025-26 Date: 16-02-2026

NOTICE

Institutions Innovation Council (IIC) in collaboration with Department of Computer Science and Engineering at BVCOE, New Delhi is bringing to you an exciting and enlightening Expert Talk on "**Process of Innovation development, technology readiness level (TRL) commercialization of lab technologies and tech-transfer**".

Date: 20th February, 2026

Timings: 12.40 p.m onwards

Venue: B-103

Interested Students from all departments are invited to attend this session.

Dr. Jolly Parikh

Ms. Nitasha Rathore

Dr. Kavita Bhatt

Dr. Deepika Kumar
(HoD CSE) 18/2/26

Copy to:

1. Principal
2. All Deans/HOD's
3. In charge 2nd shift
4. Administrative Office
5. Accountant
6. Website In-charge
7. Student Notice Board

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INSTITUTION'S INNOVATION COUNCIL (IIC)

IN COLLABORATION WITH

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

AT

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

PRESENTS

AN EXPERT TALK ON

PROCESS OF INNOVATION DEVELOPMENT, TECHNOLOGY READINESS LEVEL (TRL); COMMERCIALISATION OF LAB TECHNOLOGIES & TECH-TRANSFER"

DATE:
20TH FEBRUARY, 2026

TIME:
12:40 PM - 01:40 PM

VENUE:
B403



DR. ARVIND REHALIA

HEAD OF NIDUS - INCUBATION CELL

FACULTY COORDINATORS

DR. JOLLY PARIKH

DR, KAVITA BHATT

MS. NITASHA RATHORE

STUDENT COORDINATORS

JASHITH ARORA

SHRESHTH AGARWAL

AISHNA

BHUMI

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New Delhi-63

22-160

INSTITUTION'S INNOVATION COUNCIL

Bharati Vidyapeeth's College Of Engineering
New Delhi

Institution's Innovation Council
in collaboration with
Department of Computer Science and Engineering
Presents
An enlightening Mentoring Session on...

How to plan for a Start-up, Legal & Ethical Steps

Mr. Subhash Malik

BFSI Facilitator | Management Consultant | Mentor



- He has over 50 years of diversified experience across various fields.
- He is a Facilitator by Passion, a Management Consultant and Mentor by Profession, and a Volunteer by Nature, a Certified Trainer and a Motivational speaker for the people at large

Tuesday
21st April, 2026

10:45 AM
A-102

Faculties

- **Dr. Jolly Parikh**
- **Dr. Rakhi**
- **Ms. Sakshi**

Student Coordinator

- **Jashith Arora**
  IT, 4th Year

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Ref. No: BVCOE/ND/CSE/1678/2025-26 Date: 17-04-2026

NOTICE

Institutions Innovation Council (IIC) in collaboration with Department of Computer Science and Engineering at BVCOE, New Delhi is bringing to you an exciting and enlightening Expert Talk on "**How to plan for a Start-up, Legal and Ethical Steps**" by **Mr. Subhash Malik**.

Date: 21st February, 2026

Timings: 10.45 a.m onwards

Venue: B-102

Interested Students from all departments are invited to attend this session.

Dr. Jolly Parikh

Dr. Rakhi

Ms. Sakshi Singh

Dr. Deepika Kumar

(HoD CSE)

Copy to:

1. Principal
2. All Deans/HOD's
3. Website In-charge

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22.1.62

DIGITAL ARTS SOCIETY

SPECTACLE'26

Humayun's Tomb
Photowalk

a: 25th Jan
pm onwards

join DAS for a sunday at Humayun's Tomb, for a Sunday of photography, sketching or just a day of creativity and good vibes.

Jor Bagh
Metro Station



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22.163 Bharati Vidyapeeth's
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A-4, Paschim Vihar,

BVPCSI

शीतल छाया

SSS
Society for Social Services



SHEETAL CHHAYA OLD AGE HOMES

DATE - 18 JULY' 25
TIME - 4:00 PM

NGO VISIT

Dharmendra

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New Delhi

A LITTLE TIME A LOT OF LOVE — COME MAKE A DIFFERENCE

22-164

9 c
21

ATHENA BVCOE Presents

GAME DEVELOPMENT WORKSHOP

by Pranoy Chatterjee

Founder and CEO @ Unquittable Studios

Game Dev Instructor



HANDS-ON INTERACTIVE SESSION WHERE WE'LL

- Learn how games are built step-by-step in Unity
- Explore the complete production pipeline
- Hear real-world industry insights and stories from a professional developer

7:00 PM onwards

13-10-25

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New Delhi-63

22-165

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INSTITUTION'S INNOVATION COUNCIL

BHARATI VIDYAPEETH

Celebrating and Beyond BHARATI VIDYAPEETH

Bharati Vidyapeeth's College of Engineering, New Delhi-110063

1.Name of the activity: Lecture on Indian Knowledge System (IKS)

2.Department Name: Department of Electronics and Communication Engineering

3.Faculties: Dr. Ruchi Sharma

4.Student Coordinators: —Diptesh Pradhan, Chetna Negi

5.Objective: To create awareness about Indian Knowledge Systems and their relevance in modern education and ethical values.

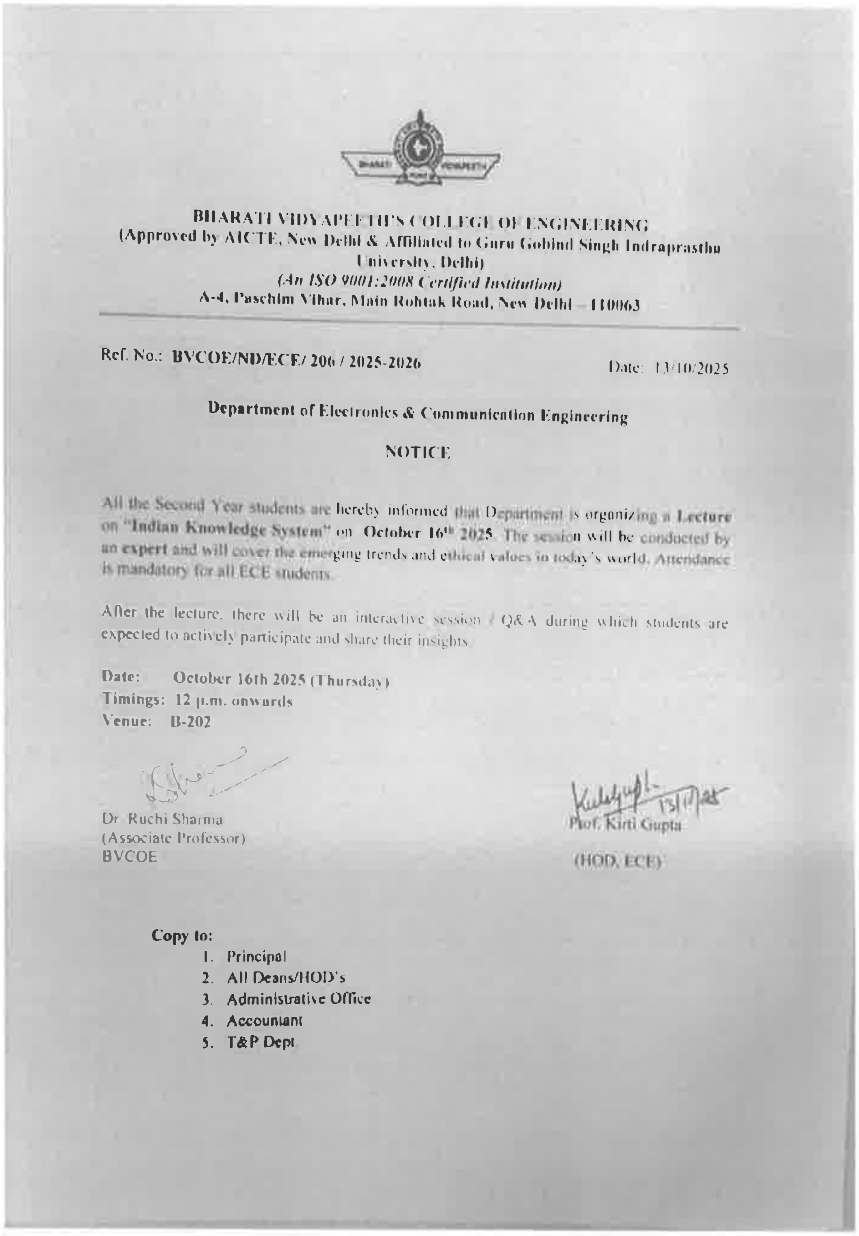
6.Details of the Guests/Invited speaker:

The Department of Electronics & Communication Engineering organized a lecture on Indian Knowledge System (IKS) for second-year ECE students on 16th October 2025. The session was delivered by an expert speaker who highlighted the importance of Indian traditional knowledge, ethical values, and emerging trends in today's world. Students actively participated in the interactive session and Q&A.

7. Poster/Notice:

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Ref. No.: **BVCOE/ND/ECE/ 206 / 2025-2026** Date: 13/10/2025

Department of Electronics & Communication Engineering

NOTICE

All the Second Year students are hereby informed that Department is organizing a **Lecture** on **"Indian Knowledge System"** on **October 16th 2025**. The session will be conducted by an **expert** and will cover the emerging trends and ethical values in today's world. Attendance is mandatory for all ECE students.

After the lecture, there will be an interactive session / Q&A during which students are expected to actively participate and share their insights.

Date: October 16th 2025 (Thursday)
Timings: 12 p.m. onwards
Venue: B-202

Dr. Ruchi Sharma
(Associate Professor)
BVCOE

13/10/25
Prof. Kirti Gupta
(HOD, ECE)

Copy to:
1. Principal
2. All Deans/HOD's
3. Administrative Office
4. Accountant
5. T&P Dept

8. Venue: B-202

9. College: BVCOE, Paschim Vihar, New Delhi

10. Date: 16th October 2025

11. Time: 12:00 PM onwards

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12. Benefits Derived from the Session:

The lecture helped students understand the significance of Indian Knowledge Systems and their integration with modern engineering education. It encouraged ethical thinking, cultural awareness, and holistic learning.

13. Student Attendance:

Approximately 100 students attended the session.

14. Student Feedback:

Students found the session informative, engaging, and insightful.

15. Photographs:



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New Delhi-63

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INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

25th YEAR

Estd. 1964
Celebrating
and Beyond
BHARATI VIDYAPEETH

Bharati Vidyapeeth's College of Engineering, New Delhi-110063

1. **Title of the Event:** Project-Based Learning (PBL) Activity on Design and Development of Hardware Model (Course: Analog Communication – ECC 255).
2. **Objective of the Event:** The objective of this activity was to promote experiential and project-based learning among second-year students by encouraging them to design and develop a hardware model based on concepts of Analog Communication. The activity aimed to bridge the gap between theoretical knowledge and practical implementation while fostering innovation, teamwork, and problem-solving skills in alignment with the vision of the Institution Innovation Council (IIC).
3. **Benefit in terms of learning/skill/knowledge obtained (a paragraph):** Through this Project-Based Learning activity, students gained hands-on experience in applying theoretical concepts of analog communication to real-world hardware implementations. The activity enhanced their technical skills, critical thinking, teamwork, and problem-solving abilities. Students also developed confidence in innovation-driven engineering practices, improved their understanding of circuit design and system implementation, and strengthened their readiness for future industry and research-oriented challenges.
4. **Speakers Details (Few lines):** NA
5. **Participants details (Count of Students, Faculty, External participants if any):**

   Students: All Second-Year B.Tech (ECE) students (working in groups of five)

   Faculty: Course faculty and lab instructors

   External Participants: Nil

6. **Photographs (max 5):** Attached below

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22-171

7. **Feedback received from the guest/participants.** Students provided positive feedback, stating that the activity helped them understand analog communication concepts more effectively through practical implementation. They appreciated the opportunity to work in teams, explore innovative ideas, and develop hardware models that enhanced their learning experience beyond classroom teaching.
8. **Student Attendance:** Attached
9. **Poster & Notice:** Notice Attached
10. **Social Media Handles LINKS , IIC social media handles (MOE's Innovation Cell to be Tagged):** NA
11. **Approved Budget showing Expenses Summary with bills:** NA



Fig 1. Image 1



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New Delhi-63

22172

Fig 2. Image 2



Fig 3. Image 3

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Ref No: BVCOE/ND/ECE/02/2025-2026

Date: 11.08.2025

NOTICE

All 2nd Year Students of
Department of Electronics and Communication Engineering

This is to inform all the Second Year Students that the **TechInnovate** society of ECE department is organizing a Workshop, "**Skill Enhancement Initiative: Hands-on PCB Designing**". **It is a compulsory activity for all students.**

Highlights of Workshop:

- The workshop will focus on enhancing students' skills in **PCB (Printed Circuit Board) design**, bridging the gap between circuit theory and real-world hardware implementation.
- Through this hands-on experience, students will gain practical exposure to PCB design tools and techniques.
- All sessions will be conducted by experienced senior students and faculties, ensuring expert guidance throughout the learning process.
- The workshop will be organized as per the **practical batches of all sections** in the Robotics Lab, A204.
- By the end of the workshop, students will be able to design and prototype a simple functional PCB, applying the concepts learned during the sessions.

Schedule of the Workshop as per Practical Batches of 2nd Year ECE1, ECE2 and ECE3. Adhere strictly to the mentioned time.

Date	Lecture	ECE Section and Batch
14/08/2025	L1 - L2 (8:40 to 10:20 am)	ECE3 (P1)
1/9 ~~18/08~~/2025	L9 – L10 (3:20 to 5:00 pm)	ECE1 (P1)
2/9 ~~19/08~~/2025	L6 - L7 (12:50 to 2:30 pm)	ECE2 (P2)
2/9 ~~19/08~~/2025	L9 – L10 (3:20 to 5:00 pm)	ECE1 (P3)
28/9 ~~21/08~~/2025	L1 - L2 (8:40 to 10:20 am)	ECE3 (P3)
29/9 ~~22/08~~/2025	L6 - L7 (12:50 to 2:30 pm)	ECE2 (P1)
29/9 ~~22/08~~/2025	L8 - L9 (2:30 to 4:10 pm)	ECE2 (P3)
25/08/2025	L8 - L9 (2:30 to 4:10 pm)	ECE3 (P2)
26/08/2025	L8 - L9 (2:30 to 4:10 pm)	ECE1 (P2)

Dr. Apoorva Aggarwal
Lab Incharge, Robotics Lab
Faculty Head, TechInnovate BVCOE, ECE Department

11/8/25
Prof. Kirti Gupta
HOD, ECE Dept.

Copy to:
1. ECE Students Notice Board
2. Second Year Class Advisors
3. Website

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Bharati Vidyapeeth's College of Engineering

Department of Electronics and Communication Engineering

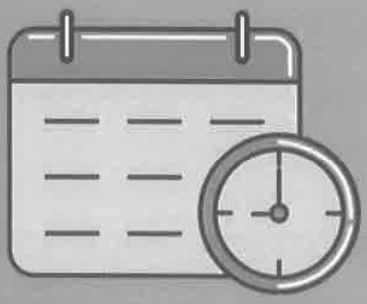
Two-Day Hands-on Workshop on FPGA Design & Smart Camera Applications

Day 1:

- FPGA Design & Python Productivity
- Overview of FPGA Families
- ZYNQ & ZYNQ MPSoC Architecture
- FPGA Design Flow using Vivado
- RTL Analysis, Synthesis, Implementation & Bitstream Generation
- Xilinx Design Constraints (XDC)
- IP Catalog Flow & ILA-based On-chip Debugging
- Introduction to PYNQ Framework
- Jupyter Notebook Interface
- Python for Data Visualization & Image Processing

Day 2:

- ZYNQ-based Embedded System Design
- IP Integrator & AXI-based IP Core Integration
- Communication between Processing System (PS) & Programmable Logic (PL)
- Hardware–Software Co-design using Vitis
- Bitstream & ELF Integration
- Smart Camera Application Development
- MIPI Camera Interface
- Introduction to Visual Recognition Platform



DATE: 15th & 16th ,January 2026

TIME: 10:00 AM – 4:00 PM

VENUE: A405 (ECE PROJECT LAB)

FACULTY COORDINATOR

Dr. Manoj Sharma

PRINCIPAL
Bharati Vidyapeeth's
College of Engineering
Lavale, Pune-Mumbai Hwy.
New Delhi-63

COLLABORATION

M/s CorEL Technologies

9e

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NEW DELHI

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Department of Electronics and Communication Engineering

SHORT TERM TRAINING PROGRAM
ON
"FGPA PROGRAMMING USING PYTHON"

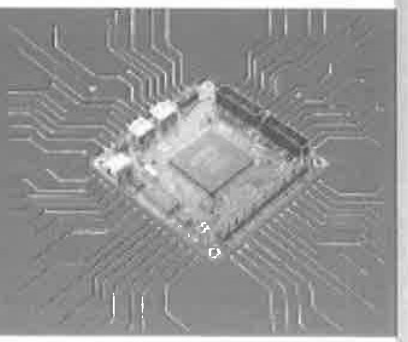
April 6-10, 2026

Day	Session	Resource Person	Session Title
Day 1	S1	Dr. Manoj Sharma	FPGA Design Flow and Vivado Synthesis Flow
	S2	Mr. Vaibhava Mishra Mr. Devansh	Digital System Design using Python Programming Implementation on Pynq Board • Implementation: - Logic Gates like AND/OR/NAND/NOR/EX-NOR/EX-OR/BUFF/INV • Implementation: - Binary to Gray, Excess-3, 4:2:1 • Implementation: - Adder/ Subtractor/ Sign Calculator • Implementation: - Counter • Implementation: - Shift Register
Day 2	S1 & S2	Mr. Vaibhava Mishra Mr. Devansh	
Day 3	S1 & S2	Mr. Vaibhava Mishra Mr. Devansh	
Day 4	S1 & S2	Mr. Vaibhava Mishra Mr. Devansh	
Day 5	S1 & S2	Mr. Vaibhava Mishra Mr. Devansh	Machine Learning Algorithm Implementation on Pynq Board

S1: 9.30 am to 1.00 pm S2: 1.30 pm to 4.30 pm

PROGRAM HIGHLIGHTS -:

- FPGA FUNDAMENTALS
- PYTHON BASED HARDWARE DESCRIPTION
- HANDS ON LAB SESSION
- SYNTHESIS AND IMPLEMENTATION



Industry Partner

PINE TRAINING ACADEMY LLP, UP

Dates
April 6 - 10, 2026

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A-4, Paschim Vihar,
New Delhi-63

Time
9:30 AM to 4:30 PM

22.176

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A-4, Paschim Vihar, Main Rohtak Road, New Delhi-110063

Ref No: BVCOE/ND/ECE/ 1260 /2025-2026 **Date: 30.03.2026**

Department of Electronics and Communication Engineering

NOTICE

It is to inform all the students of Bharati Vidyapeeth's College of Engineering, New Delhi that the technical student chapter of BVCOE, **TechInnovate**, associated with the Department of **Electronics and Communication** is organizing a 2-Day Hands-on Drone building workshop on 1st - 2nd April 2026.

"DIY 3.0: DRONE-IT-YOURSELF"

Highlights of Workshop:

- The workshop aims towards enhancing the students' hardware technology skill using the latest technology with their innovative minds. This hands-on experience includes an exclusive kit for constructing your own drone.
- With a thrilling experience, students can customize their own drone and take a quick flight during the drone expo in the closing ceremony.
- Drone piloting sessions will also be guided by our experts from Yudru, a startup in Drones.

Objective of Workshop:

- To focus on Outcome Based Education (OBE) with dynamic engineering solutions.
- To cover most of Curriculum gaps of various engineering domains.
- To establish platform of industry institute interaction.
- To promote Research based applications on Drone applications.

All the interested students are advised to register themselves in group of 1-5 students in this workshop with the link: https://forms.gle/YD5Tr1AsGfC6fdjSA

Registration amount per team is Rs. 13,500/- (includes Drone DIY kit per team per drone) and Rs. 1700/- per student. Moreover, individual student can register without kit at Rs. 1700/- per student.

For any enquiry, please contact Dr. Apoorva Aggarwal (apoorva.aggarwal@bharatividyapeeth.edu)

(Dr. Apoorva Aggarwal)
Lab Incharge, Robotics Lab
Faculty Head
TechInnovate BVCOE, ECE Department

30/3/26
Prof. Kirti Gupta
HOD, ECE Dept.

Copy to:
1. All Students Notice Board
2. Admin Office
3. Website

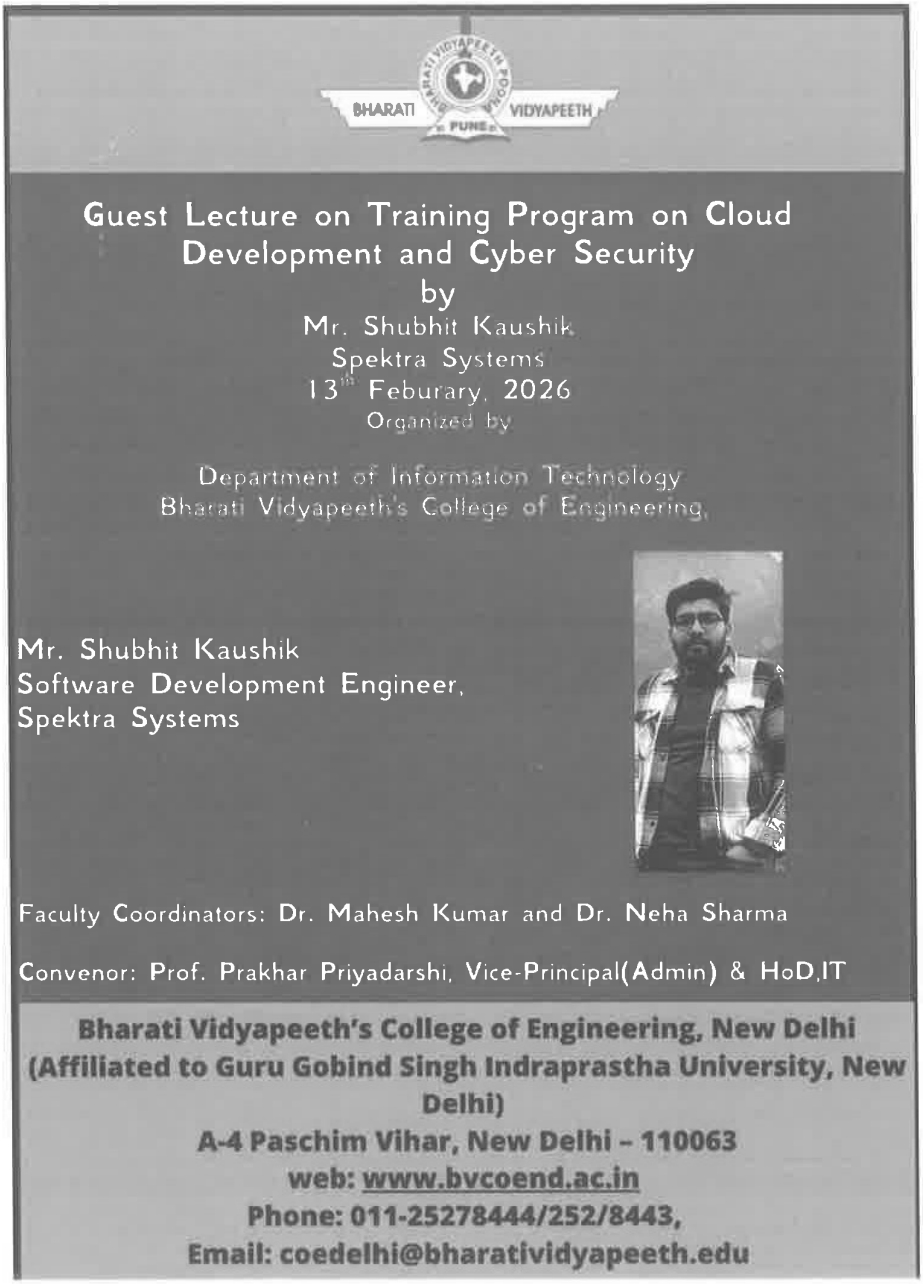
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22-177

2 webinars

1. **TITLE OF THE EVENT:** Cloud Development and Cyber security

2. **OBJECTIVE OF THE EVENT:** The objective of the guest lecture was to provide insights into scalable cloud-based application development, secure API design, and modern web technologies, while enhancing participants' understanding of cloud security practices and real-world implementation using Microsoft development frameworks.



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INDUSTRIAL VISIT REPORT

1. **Name of the Activity:** Industrial Visit to IGDTU Delhi (UPTech Automation)
2. **Department Name:** Instrumentation and Control Engineering **&** Electrical and Electronics Engineering
3. **Faculty Coordinator:** Mr. Manish Talwar
4. **Student Coordinators:** Kartikey verma, Varun Dhedha
5. **Objective:** The objective of the industrial visit to Indira Gandhi Delhi Technical University for Women (IGDTUW) in collaboration with Uptech Automation was to gain practical exposure to industrial automation technologies including PLC systems, ATE, control systems, pneumatics, and 3D printing technologies. The visit aimed to bridge the gap between theoretical knowledge and real-world industrial applications.
6. **Summary of the Event:** During the visit, we were introduced to PLC automation setups, Automated Test Equipment (ATE), and pneumatic control systems used in industries. Demonstrations were given on industrial control panels and automation processes. We also observed FDM-based 3D printing and resin-based 3D printing technologies, understanding their working principles and applications in rapid prototyping.
7. **Technical Observations & Computing Studied:**
    - PLC programming logic and ladder diagram basics
    - Working of sensors, actuators, and control panels
    - Pneumatic cylinders, solenoid valves, and compressors
    - Automated Test Equipment (ATE) functionality

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- FDM and Resin (SLA) 3D printing processes
- Basic integration of hardware and control systems

8. Learning Outcomes:

- Gained practical understanding of industrial automation
- Understood real-time applications of PLC and control systems
- Learned the importance of pneumatics in motion control
- Enhanced knowledge of modern manufacturing through 3D printing
- Improved technical and industrial awareness.

9. Photograph:



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INSTRUMENTATION & CONTROL ENGINEERING DEPARTMENT

Ref: BVCOE/ND/ICE /22/ 2025-2026 Dated: 17/02/2026

NOTICE

This is to inform to Second and Third year students of EEE/ICE departments that an industrial visit has been organized at IGDTU Delhi. on 20/02/26. All students are required to attend the same.

Mr. Manish Talwar
Faculty Coordinator

Prof. (Dr.) Rusum Tharani
HOD(EEE & ICE)

Copy to :

1. PRINCIPAL
2. All Deans/HOD's
3. Website Incharge
4. Student Notice Board.

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11. Attendance

BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc No.: BV/FR/CC/007
Issue No: 02
Date of Issue: 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: 20/02/2026 *Department: ICE*

Name of the Guest: Mr. Chandrav Sourav
Institute of the Guest Faculty: UPTECH AUTOMATION (IGDTUW)
Topic of seminar/ guest lecture: Industrial Visit

S. No.	Name of Faculty / Students attending Seminar	Signature
1	Monika Sharma	
2	Vidhi Singla	
3	Arun Tomar	
4	Divyanshu	
5	Dhruv Kumar	
6	Aryan Rai	
7	Saurav Sharma	
8	Kriti Jolly	
9	Nemil Tuggal	
10	Siddhant Kapoor	
11	Varshitha Bansal	
12	Khalid Sharma	
13	Prakash Bansal	
14	Krish Sharma	
15	Harshita Sharma	
16	HARDIK SHARMA	
17	Divyaja Mehra	
18	Lavisha Madan	
19	Aman Taneja	
20	Nikhil Sahu	
21	Nityanand	
22	Kapil Shrivastav	

Mr. Harish Tanwar
FACULTY INCHARGE
(NAME & SIGNATURE)

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BHARATIVIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/007
Issue No.: 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR SEMINAR

Date: *20/02/2026*

Department: ICE

Name of the Guest: Mr. Chandrav Sourav
Institute of the Guest Faculty: : UPTECH AUTOMATION (IGDTUW)
Topic of seminar/ guest lecture: Industrial Visit

S. No.	Name of Faculty / Students attending Seminar	Signature
23	SAM BHAV KUMAR	
24	Siddhartha Vishwakarma	
25	Mandjit Mehta	
26	Saheer Yadav	
27	Aryan Yadav	
28	RamNath g k	
29	Adhyan Kalra	
30	BHAVIK Raghav	
31.	ADNIELL ROHI	
32.	Vansh Kumar	
33	Shivanshu Jha	
34.	Preeth Gupta	
35.	VIBHU MAHESHWARI	
36.	Suraj Kumar Saw	
37.	DIYA GUPTA	
38	Khushi Goel	
39	PARTH TIWARI	
40	SHUBHAM	

Mr. MANISH TANWAR
FACULTY INCHARGE
(NAME & SIGNATURE)

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BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI-110063

Feedback:

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEW DELHI

Doc. No.: BV/FR/CC/006
Issue No.: 02
Date of Issue : 01st Sept, 2007

Feed Back Form

Name of the Guest... Mr. Chandrav Sourav

Name of the Institute / Industry : UPTECH Automation

Date & Time of the Event : 20/02/26 ,

S. No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
1	Monika Sharma	EEE (6th Sem)	Informative
2	Riddhi Singh	EEE (6th Sem)	Informative
3	Anant Tiwari	EEE (6th Sem)	Very Inspiring
4	Divyanshu	ICE (6th Sem)	Very exciting
5	Dhiraj Kumar	ICE (4th Sem)	Informative
6	Sagar Rai	ICE (4th Sem)	Inspiring
7	Kaustav Shankar	ICE (4th Sem)	Inspiring
8	Abhijeet Raut	ICE (4th SEM)	Very Informative
9	Shivanshu Jha	ICE (4th SEM)	Informative
10	Krish Jolly	ICE (4th Sem)	Outstanding
11	Mehul Duggal	ICE (4th Sem)	Informative
12	Siddiqui Rafeek	ICE (4th Sem)	Informative
13	Vanshika Bansal	ICE (4th Sem)	Outstanding
14	Akshat Sharma	EEE (6th sem)	Informative
15	Prateek Bhusan	EEE (6th sem)	Informative
16	Krish Sharma	EEE (6th sem)	Lovely
17	Kartikey Verma	EEE (4th sem)	Good
18	HARDIK SALWANI	EEE (6th Sem)	Good

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Doc. No.: BV/FR/CC/006
Issue No.: 02
Date of Issue : 01st Sept, 2007

Feed Back Form

Name of the Guest... Mr. Chandrav Sourav

Name of the Institute / Industry : UPTECH Automation

Date & Time of the Event : 20/02/26 ,

S. No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
19	Divyanya Mehra	EEE (6th Sem)	V. Good
20	LAKSHAY MADHOK	EEE (6th Sem)	V. Good
21	PURVIK TANEJA	EEE (6th Sem)	OKAY
22	Nikhil Singh	EEE (4th sem)	Good
23	Nagmani	EEE (4th Sem)	Good
24	Nikul Srivastav	EEE (4th Sem)	Good
25	Samishan Kumar	EEE (4th Sem)	Good
26	Siddhartha	EEE (6th Sem)	V. Good
27	Harshit Mehta	EEE (6th Sem)	V. Good
28	Sahaj Yadav	EEE (6th Sem)	V. Good
29	Aman Yadav	EEE (4th Sem)	Informative
30	Ramnath Gir	EEE (6th Sem)	great
31	Sushant Srivastava	EEE (2nd Year, 4th Sem)	Good
32	Vansh Kumar	EEE (3rd Year, 6th Sem)	Good
33	Pasth Gupta	EEE (2nd Year, 4th)	Nice
34	VIBHU MAHESHWARI	EEE 2nd year 4th sem	Informative

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Doc. No.: BV/FR/CC/006
Issue No.: 02
Date of Issue : 01st Sept, 2007

Feed Back Form

Name of the Guest... Mr. Chandrav Sourav

Name of the Institute / Industry : UPTECH Automation

Date & Time of the Event : 20/02/25 ,

S. No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
30	Yuvraj Gupta	EEE (4th Sem)	
31	Harsh Tiwari	ICE (6th Sem)	Informative
32	Shobham	ICE (6th Sem)	Informative

Head Of Department(HOD):
Prof. (Dr.) Kusum Tharani

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INDUSTRIAL VISIT REPORT

1. **Name of the Activity**: Industrial Visit to DMRC Academy, Shastri Park, Delhi

2. **Department Name**: Instrumentation and Control Engineering

3. **Faculty Coordinator**: Mr. Manish Talwar

4. **Student Coordinators**: Mehul Duggal & Krish Jolly

5. **Objective**: The objective of this industrial visit was to provide practical exposure to students regarding real-time implementation of control systems, power systems, railway signalling, automation and heavy electrical equipment used in

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metro rail operations. The visit aimed to bridge the gap between theoretical learning and field-level applications.

6. **Summary of the Event**: The visit to DMRC Academy provided insight into traction power systems, railway signalling, automation systems and maintenance equipment. Industry experts explained how instrumentation systems support safety, monitoring and efficient metro operations.

7. **Technical Observations & Computing Studied**

(A) Air Circuit Breaker (ACP):
Used in low-voltage panels for overcurrent and short-circuit protection. ACPs interface with digital relays and SCADA monitoring systems.

(B) Vacuum Circuit Breaker (VCB):
Medium voltage breakers used in metro traction networks for fast fault interruption via vacuum arc quenching chambers, monitored through relay control logic.

(C) Vertical Turret Lathe (VTL):
Heavy machining equipment used for wheel and brake disc maintenance. Motion is regulated using VFD drives, servo motors, feedback sensors and safety interlocks.

(D) Rail-cum-Road Rescue Vehicle:
Emergency response vehicle operating on both track and road. Equipped with hydraulic pressure sensors, load sensors, GPS tracking and communication interfaces with OCC.

(E) Electric Over Travel Crane (EOT):
Depot cranes for heavy component lifting utilizing PLC

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control, load cells, VFD drives and limit-switch safety protection.

(F) AVLP (Automatic Vehicle Location Panel):
Tracking system using GPS telemetry integrated with SCADA dashboards to monitor train position, speed and emergency alerts.

8. **Learning Outcomes**: Students gained understanding of railway protection systems, industrial automation, sensor integration, PLC-VFD operation and real-time telemetry control.

9. **Photographs**



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10. **Attendance:** 17

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Doc No : BV/FR/CC/007
Issue No : 02
Date of Issue : 01st Dec, 2008

ATTENDANCE SHEET FOR INDUSTRIAL VISIT

Date: *21/10/2025* *Department: ICE*

Name of the Guest: Mr Manoj Kumar
Duration: Full day
Institute of the Guest Faculty: : DMRC Academy Shastri Park

S. No.	Name of Faculty / Students attending Seminar	Signature
1	Ritesh Kumar Achal	
2.	SIMRAN BHATIA	
3.	Lav Tiwari	
4	Siddhant Kapoor	
5.	Kush Jolly	
6.	Yash	
7.	ABHIJEET ROUT	
8.	SHOURYA SINGH	
9.	MEHUL DUGGAL	
10.	SAGAR DAS	
11.	DHRUV KUMAR	
12	Girisha Dipath.	
13	Simran kaur	
14	Aman Gupta	
15	Madhav Sharma	
16	Kartikey Verma	
17	Sakshom Sharma	

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Feedback

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Doc No: BV/FR/CC/006
Issue No : 02
Date of Issue : 01st Sept. 2007

Feed Back Form

Name of the Guest_ Mr. Manoj Kumar Diwedi

Name of the Institute / Industry : DMRC shastri park Delhi

Date & Time of the Event : 21/11/25 , 11:00PM onwards

S. No.	Name of the Students/ Faculty	Name of the Dept. & Semester	Remarks of the Faculty
1	Nikul Kumar Mahal	EEE 7th sem	Excellent
2.	SIMRAN BHATIA	EEE , 8th SEM	Excellent & Knowledgable
3.	Lav Tiwari	ICE, 3rd Sem	Excellent
4.	Kavish Jolly	ICE, 3rd Sem.	Outstanding
5.	Yash	ICE , 3rd Sem	Good
6.	Siddhant kapoor	ICE , 3rd Sem	Excellent
7.	ABHIJEET ROUT	ICE , 3RD SEM	VERY INFORMATIVE
8.	SHOURYA SINGHAL	ICE, 3RD SEM	GOOD
9.	SAYAN DAS	ICE, 3RD SEM	EXCELLENT
10.	MEHUL DUGGAL	ICE , 3rd SEM	VERY GOOD
11.	DHRUV KUMAR	ICE , 3rd SEM	IT WAS GOOD
12.	Dikshu Tripathi	EEE, 3rd Sem	Excellent
13	Simran Kaur	EEE , 3rd Sem	Great
14	Sakshan Sharma	EEE , 3rd Sem	Great
15	Harshay Verma	EEE, 3rd Sem	Great
16	Madhav Charan	EEE, 1st Sem	Magnetizing
17	Aman Gupta	EEE, 3rd Sem	very good

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Head Of Department(HOD): Prof. (Dr.) Kusum Tharani

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"EDUCATIONAL VISIT REPORT"

1. **Name of the Activity**: One-Day Educational Visit to Ajay Kumar Garg Engineering College (AKGEC).

2. **Department Name**: Instrumentation and Control Engineering (ICE)

3. **Faculty Coordinators**: Dr. Sangeeta Gupta, Mr. Manish Talwar

4. **Student Coordinator**: Krish Jolly, Mehul Duggal

5. **Objective**

The objective of the educational visit to Ajay Kumar Garg Engineering College was to provide students with practical exposure to modern technologies and laboratory environments related to robotics and automation. The visit aimed to enhance students' technical knowledge about the LabVIEW software and its applications in designing, controlling, and monitoring engineering systems. During the visit, students explored various robotics laboratories, observed innovative projects, and understood the working principles of different automated systems. The session also encouraged interactive learning through small hands-on activities and basic project development using LabVIEW. This visit helped students connect theoretical concepts with real-world applications, improve their problem-solving abilities, and develop interest in emerging technologies. Furthermore, it provided an opportunity to interact with experts and faculty members, gain insights into current industry-oriented practices, and motivate students toward research, innovation, and technical skill development in the field of engineering and robotics.

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CORPORATE SKILLS 101

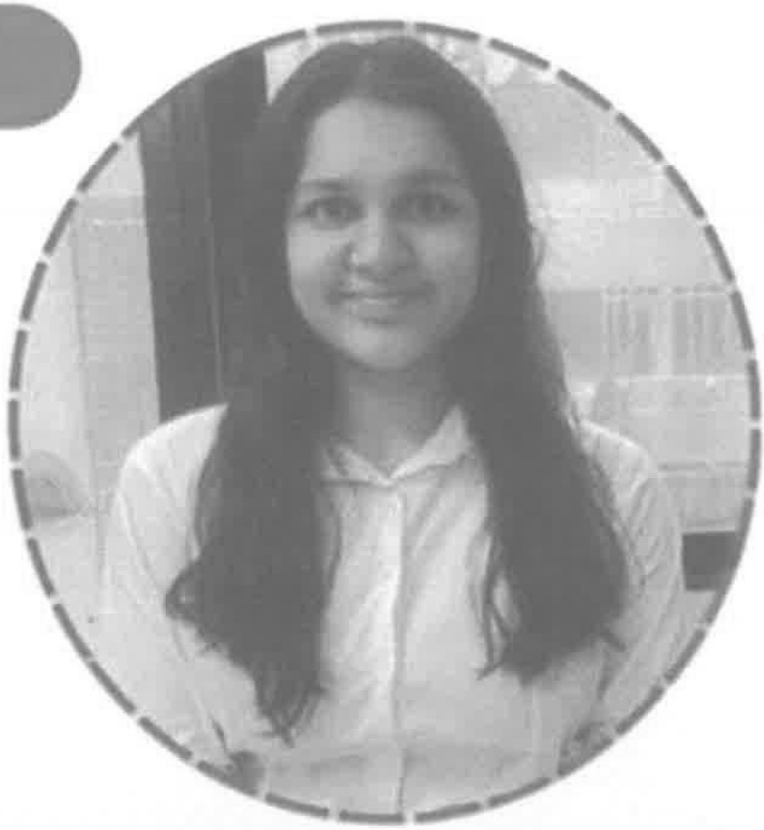
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An initiative towards Training and Placements

All levels welcome!

You Will Learn:

- Speak clearly and persuasively
- Handle stage fright like a pro
- Use voice and gestures effectively



Ms. Tanzil Jain

Ex - Vice Chairperson , CODECHEF

placed at Mohan Energy

SESSION DETAILS:

9:00 PM onwards

23 March , 2026

Whatsapp group

Venue : Google Meet

CONTACT :

22.195

PRINCIPAL
Bharati Vidyapeeth's
College of Engineering
A-8, Paschim Vihar,

Bharati Vidyapeeth's College of Engineering, New Delhi

Expert Talk
on
Manufacturing Automation and Circular Economy

Organized by Department of Applied Science

Speaker: **Mr. Tanmay Swaroop**
Brand Quality Leader – EATs & HDEP Engine
Volvo Group Truck Technology, Gothenburg, Sweden

Date: 31st October 2025 | Time: 3:00 PM – 4:00 PM
Mode: Online (Google Meet)

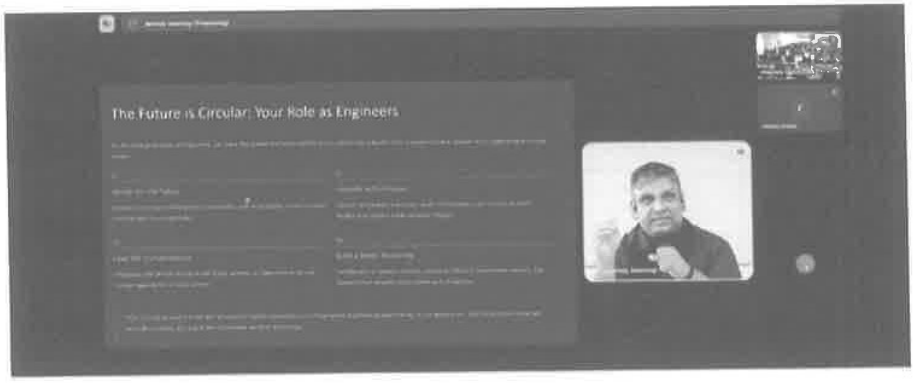
Meeting Link: https://meet.google.com/kko-oyqe-czg

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New Delhi-63

22. 196

- **Expert Talk**
  Department of Applied Sciences, BVCOE successfully organized an engaging Expert Talk on "Manufacturing Automation and Circular Economy" on 31st October 2025. We are honoured to host Mr. Tanmay Swaroop, Brand Quality Leader – EATs & HDEP Engine, Volvo Group Truck Technology, Gothenburg, Sweden, who shared valuable insights into the evolving landscape of automation and sustainability in modern manufacturing. The event, coordinated by Mr. Praveen Kumar Dwivedi, was highly interactive and well-received by students and faculty.





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(An ISO 9001:2015 Certified Institution)

A-4, Paschim Vihar, Main Rohtak Road, New Delhi-110063

Ref. No.: BVCOE/ND/CSE/1155A/2025-26 Date: 20/03/2026

Department of Computer Science and Engineering

NOTICE

The **CodeChef Chapter** of Department of Computer Science and Engineering is organising the Webinar on – **Corporate skills 101** for all students on 23rd March 2026 (Monday).

Speaker Name: Ms. Tanzil Jain (Trainee- Engineer, Mohan Energy)

Time:- 9:00 pm

Corporate Skills 101 is an initiative towards training and placements designed to help students build essential professional skills. This session focuses on improving communication, confidence, and overall corporate readiness.

Dr. Preeti Nagrath
Chapter Incharge, CODECHEF

Dr. Deepika Kumar
HOD, CSE

Copy to:

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1. Principal
2. All HoDs
3. Student notice board
4. Website

22-198

CodeSpirit : Pylaunch



Dishika Gupta
MENTOR



Pratham Chhabra
MENTOR

An enjoyable and interactive coding experience designed to encourage each participant to express their creativity and enhance their critical thinking skills.

SCAN NOW

For Query

TIME: 9 PM

Nov 17th 2025

New Delhi-63

22.193

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Ref. No.: BVCOE/ND/CSE/132/2025-26 Date: 15/11/2025

NOTICE

Department of Computer Science and Engineering

The TechShuttle Chapter of Department of Computer Science and Engineering is organising an Event, Codespirit: Pylaunch for all students on 17/11/2025

Mode:- Online

Time:- 9 PM onwards

The event includes a webinar session on Python and its libraries for students. This will help them gain a better grasp and understanding of Python. Moreover, they will learn an effective study approach that will benefit their learning process.

Mr. Rajat Gupta
Chapter Incharge, TechShuttle

Dr. Deepika Kumar
HoD, CSE

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Department of Computer Science and Engineering

presents

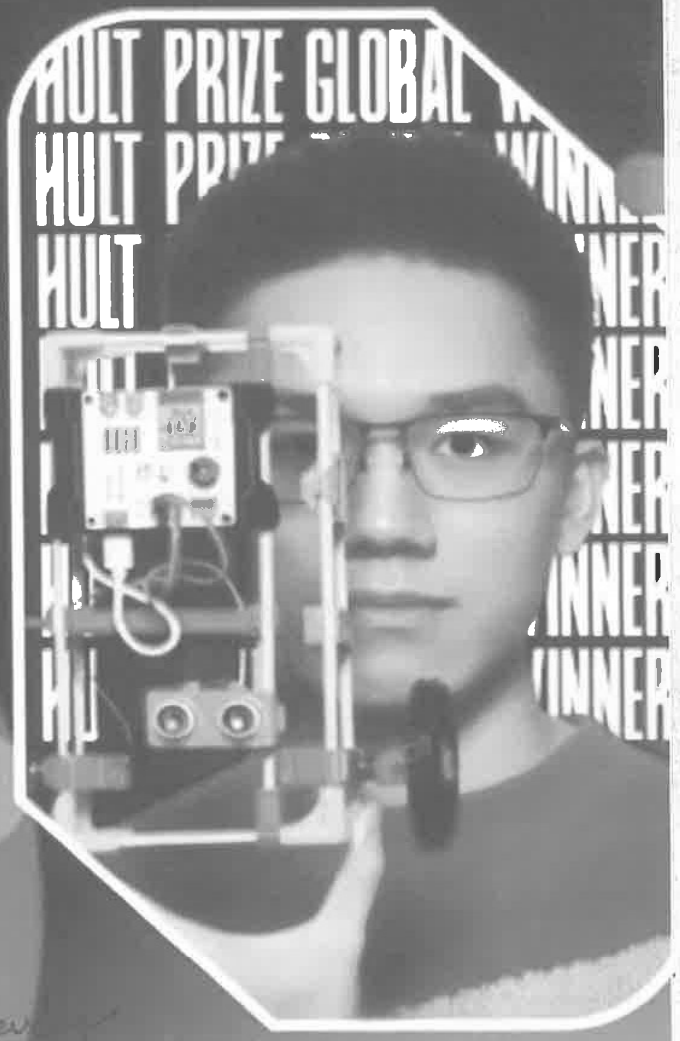
A COLLABORATION BY

Hult Prize | Bharati Vidyapeeth College of Engineering (NEW DELHI)

16th Oct 2025 | 6:15 PM

WEBINAR

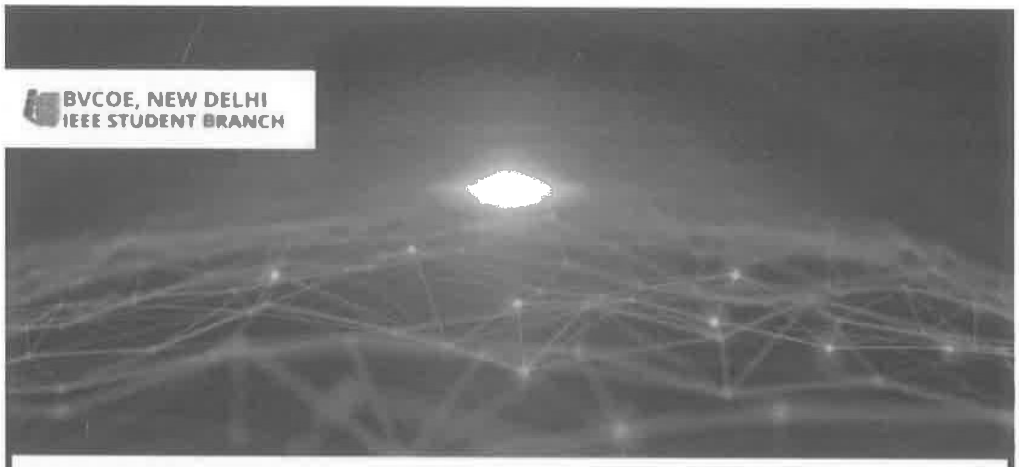
"Session on Problem Solving and Ideation Workshop"



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presents

IEEE ASPP and POP Training session

Maximizing IEEE XPLORE For Engineering Research and Innovation

- Exclusive goodies for Top 5 quiz winners
- Exciting IEEE souvenirs for participants

Date: 20th August,2025

Time: 3-5 PM

Venue: BVCOE Library

Contact Us:
Vivek Suryavanshi : 7676301135
Vinay Arora : 7042845970

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New Delhi-63

22.222

1. **Event Title:** Git & GitHub: Beyond the Basics
2. **Objective of the Event:** To provide the freshers with a good idea about the Git and GitHub platform with live demonstration on how to create repositories and other essentials on the platform and a QnA session afterwards.





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BVPISTE

Join us to Code and Commit in

GITHUB

training session

One-session workshop on GitHub basics & open-source teamwork
Create and manage your own repositories
Make commits and track progress efficiently
Work with branches for new ideas safely
Apply merge to combine code
Use stash to save work-in-progress securely

DATE : SEP 7 , 2025 | SUNDAY

TIME : 9:00PM to 10:00PM

VENUE : ONLINE

scan to join!

ISTE

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A-4, Paschim Vih
New Delhi-63

22, 22-3