				Туре	Particular	Date
	No of Full day Seminar	01	EEE	Seminar	TechUdyam 5.0 ( National Seminar & Project Competition)	30 May 2023
2.	No of half day Seminar	01	CSE	Seminar	Guidance to higher studies- MBA	6th June 2023
		01	CSE	Seminar	International Engineering Degrees at French Universities" by Head of Network n+i France Guidance to higher studies- MBA	20th March 2023
		01	CSE	Seminar	Landing your dream Job:Mastering the art of Resume building and Interviewing	26th Apri 2023
			ECE	Seminar	Preparation strategies UPSC civil services examination	27 <sup>th</sup> April 2023
			ECE	Seminar	StockNivesh	12 <sup>th</sup> to 16 April 2023
			ECE	Seminar	Higher Studies Session	12 <sup>th</sup> Oct 2022
			ECE	Seminar	Seminar for students on Career perspectives in Semiconductor industries	6 <sup>th</sup> Oct 2022
			ICE	Seminar	Higher studies opportunities in Abroad by TIME Group	27 <sup>th</sup> Septembe 2022
			App Sci.	Seminar	E-learning and cloud Labs in English Language'.	05th Apri 2023

		01	IT	Workshop	The Hunt for Indias Next Best Storyteller	26 <sup>th</sup> Feb 2023
		01	IT	Workshop	DSA Masterclass by IT Dept	27-29 <sup>th</sup> Dec 2022
		01	IT	Workshop	GIT Session by IT Department	10 <sup>th</sup> October 2022
9 (e)	Short Term/V	alue a	dded Prag	grammes Organise	d	
	Short Term Course	01	EEE	Short-Term Course	Online short term course on "Power System Restructuring & Renewable Energy Integration"	06 <sup>th</sup> – 10 <sup>th</sup> September, 2022
		01	ECE	Short-Term Course	Short Term Course on Emerging Trends in Electronics and Communication Engineering	18-22 July 2023
9 (e)	Webinars / or	nline E	xtension l	_ectures conducted		
		01	ECE	Webinar	dE'CODING PLACEMENTS: Webinar to make students aware on how to crack placements	15 <sup>th</sup> & 16 <sup>th</sup> July, 2022
		01	ECE	Webinar	Training on Mentor Graphics Tools for students and Faculties	30 <sup>th</sup> Sep to 01 <sup>st</sup> Oct 2022
		01	ECE	Webinar	Investors Boot Camp	15 <sup>th</sup> to 17 <sup>th</sup> Oct 2022
		01	ECE	Webinar	Instagram live QNA on higher study	10 <sup>th</sup> Dec 2022
		01	IEEE	webinar	Graphics BVPIEEE	24st Dec 2022
		01	IT	Webinar	Carrier Opportunity after B. Tech	29 <sup>th</sup> April, 2023
		01	ΙΤ	Webinar	Cracking The Coding Interview DSA Techniques for landing your	05 <sup>th</sup> April, 2023

01	ECE	Webinar	Introduction to	04 <sup>th</sup>
			Git/GitHub and	January,
			LinkedIn	2023
01	ECE	Webinar	Introduction to	28 <sup>th</sup>
			ARDUINO and	December,
			project	2022
			development	
01	ECE	Webinar	QNA Session: An	10 <sup>th</sup>
			interactive Live	December,
			QnA session on	2022
			overseas	
			education.	
01	ECE	Webinar	Embedded AI	$10^{ ext{th}}$
			Workshop on	November,
			"Centre Of	2022
			Excellence"	
01	ECE	Webinar	Career Path for	12 <sup>th</sup>
			Higher Education	October,
			Overseas: To get	2022
			an overview of	
			Higher Education	
01	IT	Webinar	How To Do	01 <sup>st</sup>
			Placement	October,
			Preparation	2022



### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING

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

(An ISO 9001:2008 Certified Institution)

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

Ref. No: BVCOE/ND/CSE/S02/2023

Date: 4-06-2023.

### **NOTICE**

Department of Computer Science and Engineering in association with Higher Study Cell at BVCOE, New Delhi, is organizing a seminar on "Guidance to Higher studies" in collaboration with Carrer Launcher, Delhi. The details of the session are as follows.

Date: 6th June 2023

Venue: B-301

Timings: 11 a.m onwards

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

Dr. Jolly Parikh

**HSC In-Charge** 

Dr. Deepika Kumar

HoD, CSE

Copy to:

1. Principal

2. All Deans/HOD's

3. In charge  $2^{nd}$  shift

4. Administrative Office

5. Accountant

6. Website In-charge

7. Student Notice Board







# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

In association with Higher Study Cell

# SEMINAR REPORT ON

**Guidance to "HIGHER STUDIES"**by Career Launcher

PRINCIPAL
Bharati Vidyapeeth's
College of Engineering
A-4, Paschim Vihar,

New Delhi-63

# Title: Guidance to HIGHER STUDIES

Date: 6th June 2023

Timings: 11:00 AM to 12:00 PM

Number of Participants: 65

### **About the Seminar:**

The seminar was organized by the Department of Computer Science and Engineering in association with Higher Study Cell at Bharati Vidyapeeth's College of Engineering, New Delhi in association with Career Launcher.

The agenda of the seminar was to introduce benefits of pursuing higher education, particularly the MBA program and to share valuable tips and strategies for excelling in aptitude tests. Mr. Navneet discussed the challenges students may face and how to overcome them. He emphasized the importance of time management, practice, and perseverance in achieving success in entrance exams.

In conclusion, the event was a great learning opportunity for the students, and we would like to thank the speaker for taking the time to share his insights with us. We hope to have similar events in the future.

About the Speaker:

Mr. Navneet Anand has 18 years of rich experience in Banking and Education sector. He has done his MBA from Narsee Monjee Mumbai and B.Tech from Kurukshetra University. He has delivered seminars and webinars across all top colleges of India such as IIT Delhi, IIT Mumbai, SRCC, Hansraj etc.

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Bharati Vidyapeeth's
College of Engineering
A-4, Paschim Vihar,

New Delhi-63











Dr. Deepika Kumar (HoD, CSE)

Dr. Jolly Parikh (In-Charge HSC)

Ms. Akanksha Kochhar (Faculty, CSE)

Student Coordinators: Mayank Hora - CSE (3rd Year) Udit - CSE (2<sup>nd</sup> Year)

CSE-?

## Seminar Report on Resume Building

The Department of Computer Science and Engineering successfully organised a seminar on the topic "Landing Your Dream Job: Mastering The Art Of Resume Building And Interviewing" on 26<sup>th</sup> of April, 2023. This was an offline, beginner-friendly and interactive offline seminar that was conducted under the authorisation of our respected Principal, Professor Dharmendra Saini.

The seminar became successful only through the absolute guidance of:

1. Dr. Deepika Kumar

Associate Professor, HOD, Computer Science and Engineering Department

2. Dr. Srishti Vashishtha

Assistant Professor, Computer Science and Engineering Department

3. Ms. Nitasha Rathore

Assistant Professor, Computer Science and Engineering Department

The Student Coordinators for this seminar were:

Himanshu Dadhwal
 Student, CSE-2, 2<sup>nd</sup> Year

2. Pranjal Jain

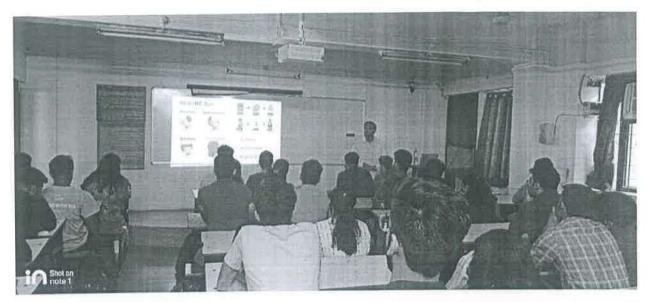
Student, CSE-2, 2nd Year

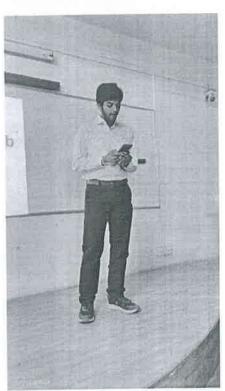
The esteemed speaker was Mr. Rachit Jain - Incoming Management Trainee, Asian Paints. He is one of the India's Best 50 incoming MBA student and also he is awarded with the Young HR icon award, conferred to only 5 students across the India annually. Being the alumni of our college, he was also the best outgoing student of BVCOE's 2020. He had also interned with the organisations such as Unilever, Reckitt, Kellogg's and Godrej Consumer products as well.

The seminar primarily focused on the resume building and the interviewing aspect, which all students undergoes and face problems too due to the lack of correct guidance. Participation in the seminar was received from attendees across the CSE department with a footfall crossing 50. Mr. Rachit Jain, delivered a fine art of connecting each and every student in the seminar through use of real life and relatable memes, making the seminar much more interactive and informative too. He shared his real-life experiences with the students and advised them how to prepare their resume, both qualitatively and quantitatively, what common errors students commit while framing their resume and during the interview round as well. The seminar was started at 10:00 AM and continued for around an hour, including a question-answer seminar at the end of the seminar which greatly helped the students to resolve their personal doubts as well. The student coordinators gave a vote of thanks to everybody involved in organising of this successful seminar.

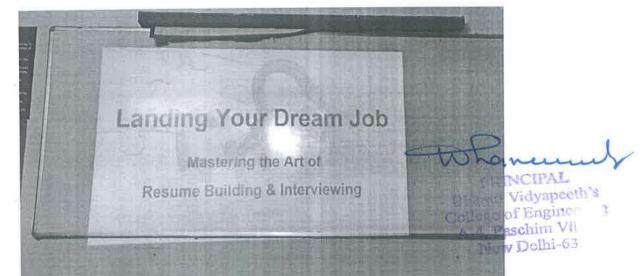
Screenshots of the seminar are attached below.

Thank you!!











# BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING

(Approved by AIC CL. New Delhi & Arithmed in Gorn Gobind Shigh Indrapraviba University, Delhi) (An ISO van) 2013 Certified Institution) A.4, Pavelini Viliar, Main Robtak Rond, New Delto - 110 063

# Department of Electronics and Communications Engineering NOTICE

Date: 26th September 2022

Kind attention: All students, ECE dept, EEE dept

Subject: Preplacement talks/interaction by M/s TecQuire with students

Department of Electronics and Communication Engineering is organizing a live interaction session in association with Core-VLSI Company M/s TecQuire on 4th Oct 2022 at 11.45 am onwards in auditorium for 4th year students of ECE and EEE.

The session would focus on

- Job prospects in VLSI industry
- · The opportunities in DFT domain
- Question answer session wrt placement opportunities

The industry experts would enlighten the participants about the technical aspects in the domain. HR persons from M/s TecQuire would also be available. Students are requested to visit dept notice board for details about the profile and skills

The company would provide opportunity to apply for the profile of DFT Engineer at their Noida office. Each selected candidate will go through extensive, hands-on training required for their roles for the first 6 months. Salary during the training period will be 25k per month. After the completion of the training period will make it to 5 LPA.

Students may contact Dr Manoj Shanna for any query.

Dr. Manoj Sharma Assoc Prof (ECE) HoD (ECE)

Prof Dharmender Saini

Principal

CC & Website luchara

2. EEE noD office, TEP Call
4. Notice Boards



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

Department of Computer Science and Engineering

# Report on Faculty Development Program

# "ROLE OF COMPUTATIONAL INTELLIGENCE IN SOCIETY"

 $(15^{th} May - 20^{th} May 2023)$ 

PRINCIPAL
Bharati Vidyapeeth's
College of Engineering
A-4, Paschim Vib. 1,

New Delhi-63



DEPARTMENT OF **COMPUTER SCIENCE** AND ENGINEERING

( NBA accredited )

**FACULTY DEVELOPMENT PROGRAM** 

**ROLE OF COMPUTATIONAL** INTELLIGENCE IN SOCIETY

15th May 2023- 20th May 2023



### **CHIEF PATRON**

Secretary Bharati Vidyapeeth, Pune

### **PATRON**

Principal BVCOE, New Delhi

### CONVENER

HOD-CSE

### CO-CONVENER

Asst Professor - CSE | Asst Professor - CSE +91 98110 92566 +91 99538 12446

> Asst Professor - CSE +91 9/1/4 4/620

### STUDENT COORDINATOR

EMINENT SPEAKERS









Amrit Pal Singh



Dr. P

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (NBA accredited)

presents

### **ROLE OF COMPUTATIONAL INTELLIGENCE IN SOCIETY**

### ABOUT BYCOE

Bharati Vidyapeeth's College of Engineering, New Delhi established by Late Dr. Patangrao Kadam in 1999. It has strived to provide the best engineering education to its students through well qualified and dedicated faculty members and the provision of well-equipped modern labs. The college is affiliated with Guru Cobind Singh Indraprastha University, New Delhi, and approved by the All India Council for Technical Education (AICTE) Ministry of HRD of India: The college is aligned with the mission of 'Social Transformation through Dynamic Education and is therefore committed to attaining global standards where knowledge is the key driving force in the rapidly changing globalized economy BVCOE provides a platform for building researchers to achieve their rightful place in the scientific community BVCOE is NBA accredited The college offers B Tech courses in the following streams:

- Computer Science & Engineering
- Electronics & communication Engineering
- Electrical & Electronics Engineering
- Information Technology
- Instrumentation and Control Engineering

# 国際回

Scan this code to view Bharati Vidyapeeth's College of Engineering on Google maps

### ABOUT FDP

The Faculty Development Program on the role of Computational Intelligence (CI) aims to bring together people from both industry and academia to exchange and share their experiences and views related to the specific field of study where the task is to make computers learn some real-life or complex problems from the experimental data or observations

CI is the theory, design, application, and development of biologically and linguistically motivated computational paradigms Various techniques and interpretations with reference to the objectives will be elaborated upon by eminent resource persons with the intent to stimulate the appetite of research scholars, academicians, and practitioners from a wide range of CI-related areas.

### DAY-WISE SCHEDULE

DAY 2-16.05/2023 Online

One day visit to "National Center for Medium Range Weather Forecasting, Noida"

DAY 5-19.05.2025 Onlino

DAY 6-20 0E2023 Offline

### **REGISTRATION DETAILS**

### WHO CAN APPLY?

Academicians, PhD Scholars personage from industry are eligible to register for FDP.

https://forms.gle/laiX39TvPTsLxij18

Rs- 500/-

Demand Draft of any Nationalized Bank drawn in the name of "Bharati Vidyapeeth's, College of Engineering, New Delhi"

SBI Account No: 31976258020 Branch Name: Jwala Heri (New Delhi) Account Name: BVCOE Branch Code: 06623 IFSC: SBIN0006623

While making online payment knaiy mention your name in payment in mark to enable us to track your payemnt



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## FDP Schedule

Date	Venue	Time	Seesion Particulars	Resource Person		
15-05-2023 (Monday)	Online Session Link: https://meet.google. com/xhz-xmcw-pqb	10:30 am - 12:30 pm	Unblocking the Blocks of Blockchain Technology	<b>Dr. Rahul Johari</b> (Associate Professor, USAR, GGSIPU)		
16-05-2023	Online Session Link:	10:30 am - 12:30 pm	Implementation of AI in distributed system and its variant IoT	Dr. Ashish Khanna (Associate Professor, MAIT, GGSIPU)		
(Tuesday)	https://meet.google. com/xhz-xmcw-pqb	1:30 pm - 3:30 pm	Reliable and Robust modelling of AI in healthcare	Dr. Shweta Taneja (Associate Professor, BPIT, GGSIPU)		
17-05-2023 (Wednesday)	National Center for Medium Range Weather Forecasting (NCMRWF), Noida	Reporing Time at NCMRWF, A-50, Sector 62, Noida at 10:30 am	Visit the Weather and Climate Infrastructure and High Performance Computing Infrastructure	Dr. B. Athiyaman (Scientist F & Head, High Performance Computer, NCMRWF)		
18-05-2023	Online Session Link:	10:30 am - 12:30 pm	Unconstrained and Constrained Optimization Techniques used in Machine Learning	Dr. Amrit Pal Singh (Assistant Professor, USAR, GGSIPU)		
(Thursday)	https://meet.google. com/xhz-xmcw-pqb	1:30 pm - 3:30 pm	Child-Smartphone Interaction: Experimental Results and Mathematical Modeling	Dr. Pinaki Chakraborty (Assistant Professor, NSUT, Delhi)		
19-05-2023	Online Session Link: https://meet.google. com/xhz-xmcw-pqb	10:30 am - 12:30 pm	Evolution of Texture-based Features for various Image retrieval Models	Dr. Varun Srivastava (Assistant Professor, Thapar University)		
(Friday)		1:30 pm - 3:30 pm	Brain-Computer Interfacing: A new pathway to human brain	Dr. Poonam Chaudhary (Assistant Profesor, The NorthCap University)		
20-05-2023 (Saturday)	A-107	10:00 am- 12:30 pm	Learning"	Dr. Anuradha Chug (Associate Professor, USICT, GGSIPU)		
		12:30 pm - 1:00 pm	Valedio			
		1:00 pm onwards	High	High Tea		

### Day 1: 15 May 2023 (Monday)

Resource Person: Dr. Rahul Johari (Associate Professor, USAR, GGSIPU)

Topic: Unblocking the Blocks of Block-chain Technology



Img 1: Dr. Rahul Johari talking on Unblocking the Blocks of Block-chain Technology

### Day 2: 16 May 2023 (Tuesday)

(Session 1: 10:30 am - 12:30 pm)

Resource Person: Dr. Ashish Khanna (Associate Professor, MAIT, GGSIPU)

Topic: Implementation of AI in distributed system and its variant IoT



Img 2: Dr. Ashish Khanna on Implementation of AI in distributed system and its variant IoT

(Session 2: 1:30 pm - 3:30 pm)

Resource Person: Dr. Shweta Tancja (Associate Professor, BPIT, GGSIPU)

Topic: Reliable and Robust modelling of AI in healthcare



Img 3: Dr. Shweta Taneja talking on Reliable and Robust modelling of AI in healthcare

### Day 3: 17 May 2023 (Wednesday)



Img 4: National Center for Medium Range Weather Forecasting, Noida



Img 5: Visit at weather and Climate Infrastructure and High Performance Computing Infrastructure

### **Day 4: 18 May 2023 (Thursday)**

(Session 1: 10:30 am - 12:30 pm)

Resource Person: Dr. Amrit Pal Singh (Assistant Professor, USAR, GGSIPU)

Topic: Unconstrained and Constrained Optimization Techniques used in Machine Learning



Img 6: Dr. Amrit Pal Singh on Unconstrained and Constrained Optimization Techniques used in Machine Learning

(Session 2: 1:30 pm - 3:30 pm)

Resource Person: Dr. Pinaki Chakraborty (Assistant Professor, NSUT, Delhi)

Topic: Child-Smartphone Interaction: Experimental Results and Mathematical

Modelling



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A-4, Paschim V
New Delhi-03

### Day 5: 19 May 2023 (Friday)

(Session 1: 10:30 am - 12:30 pm)

Resource Person: Dr. Varun Srivastava (Assistant Professor, Thapar University) **Topic:** Evolution of Texture-based Features for various Image retrieval models

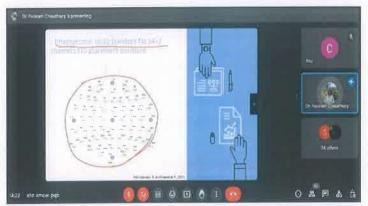


Img 8: Dr. Varun Srivastava talking on Evolution of Texture-based Features for various Image retrieval Models.

(Session 2: 1:30 pm - 3:30 pm)

Resource Person: Dr. Poonam Chaudhary (Assistant Professor, The NorthCap University)

Topic: Brain-Computer Interfacing: A new pathway to human brain



Img 9: Dr. Poonam Chaudhary talking on Brain-Computer Interfacing: A new pathway to human brain

### **Day 6: 20 May 2023 (Saturday)**

Resource Person: Dr. Anuradha Chugh (Associate Professor, USICT, GGSIPU)

Topic: Hands on Training Session on Smart Agriculture using IoT data analytics & Machine Learning



New Delland

Img 10: Hands on Training Session on Smart Agriculture using IoT data analytics & Machine Learning





Bharati Vidyapeeth's College of Engineering, New Delhi

Department of Information

Technology

Presents A Workshop on Higher Education

# ADVANCING MINDS

"US UNIVERSITIES VISIT TO BVP"

14th March, Tuesday From 11:30 AM Auditorium

Register at:
bit.ly/advancing\_minds

# Organized By:

Dr. Achin Jain Ms. Sarita Yadav Ms. Neha Gupta Dr. Arun Kumar Dubey Prof. Prakhar Priyadarshi HOD - IT Department

Student
Coordinator:
Manish Sharma
+918851743764





Mr. Ryan
Glowacki
Assistant
Director of
Marketing and
Marketing school
Recruitment
NYU, Tandon School
of Engineering



Ms. Courtney
Olevnik
Olevnik
Director of
International
International
Student Services
Mercyhurst University



Ms. Sheeld
Thyagara
Representing
San Jose State
University



Ms. Farheen

Menion

Respiesenting

George Mason

University

# Short Term Course on Emerging Trends in Electronics and Communication Engineering

18<sup>th</sup> -22<sup>nd</sup> July 23



### Sharet Vidonasth's College of Engineering

Observe Individuals College of Engineering (EVCOS). How Cells used its establishment in 1980, has chilled to privide the best engineering observed to its shortest tracking with gualitied and destablish facility and promoted of well-expended involves ask. The college affected to Cells and Engineering Cells

### INSTITUTE VISION

To be an institute of incodence that provides quality increase advantors and repeated to create competent practicals for serving installity and society.

### INSTITUTE MISSION

M1. To impair quality technical education brough dynamic switzing learning entropyment.

M2 To prosper research and recovation activities which gover apportunities for life-long learning in posters of authorize and trabative.

Mit. To baild up lives with executy healthir through permanating and problem about developmental works. Mit. To excusive with others and constituted in graduate for their fairn endersors to borne the society.

### About Short Term Course

The Short-Term Gourse (STO) on Emerging Trends in Electronics and Communication Engineering aims to equip participants, with fundamental knowledge in the rapidly evolving arrises of electronics and communication engineering. This course is specifically designed to enable skill enhancement and knee participants up to date with the latest advancements. The program places a strong emphasis on acquariting participants with recent developments in research proposal formulations, anhuma design. STAM design device design and other colorant series is offers an opportunity to delive into simulation techniques using state-of-the-art softwares enabling attainers and repeatables infectionly.

Through this course, participants can expect to acquire a comprehensive understanding of enteringing hands and gain practical expenience in removal software tools.

### M DELIVERY MODE

STC will be conducted in Hybrid (Online/Offline) mode. Therefore, participants must have internet connectivity with Laptop/PC/Mobile with MS-Teams/Google Meet be installed.

### CERTIFICATE

Certificates will be awarded to the participants having more than 80% attendance.

### Department of Electronics and Communication Engineering

Figs. Department of Executives and Communication Corporation has an executed annual makes at 100 and only makes it is beinged decoration of finals with an execution of Engineering in Sense of professional and attacker are observed. The INTA communication for decorations in a second of its highly too not profing unaffect lamby decoration as a communicate to increase heart particular advanture. The lefts went are unaffect by the heart and advanture are self-excepted, adopting to the means of arthropout abstracts and heart are unaffect by the heart and professional are self-excepted, adopting to the means of arthropout abstracts and heart are enterpreted considerable to promote and advanturing publishes among absolute. To except a profit and shows the next several professional and an exception of the exception and profit and analysis of the control and benchmark electronics passes. A considerable number of the terminal advanture and a considerable number of the terminal advanture and or registerables. Thus, we believe that he shallows with the sensity hot care to our populations and or artificious but and in programment.

### DEPARTMENT VISION

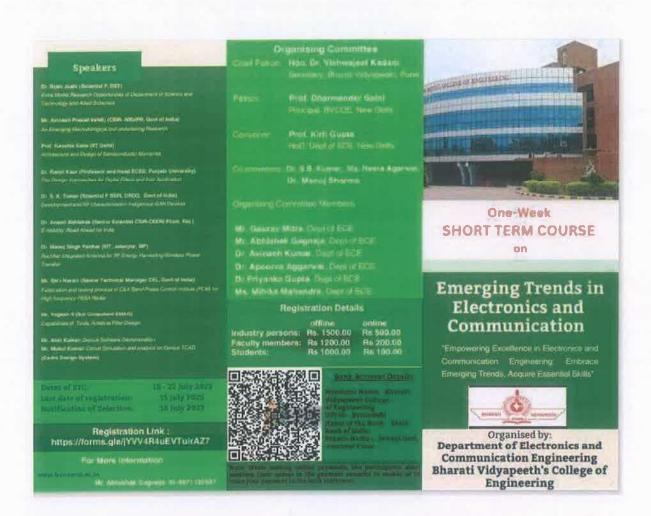
The department aspires to be an advanced center of investigity synergizing function, testing and research to produce component organisms capable of serving rife society.

### DEPARTMENT MISSION

DM1. To prepare graduates with sound sectorical knowledge, and included their to replace allerging datas of memorit. DM2. To consider the information for the development of consists and increasing to their

OM2. To build abong estationalises seen industry timough considerative participations, student internation and massions trivents product development.

DMA: To beal ethics styl professions vilues energy practical with swareness towards and out of environmental process.





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11.PDF BVP EDC

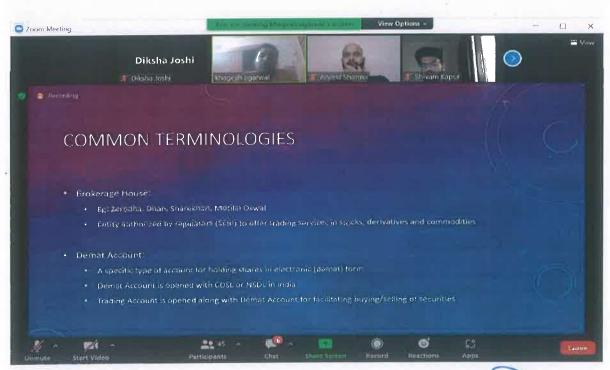
Investor's Bootcamp



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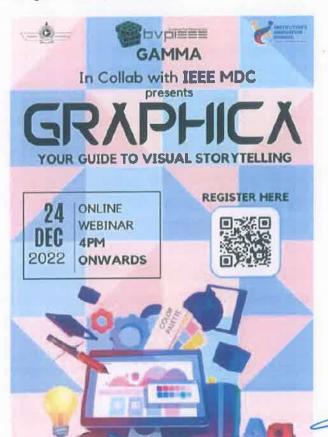


Design Workshop (BVPIEEE):

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