



Estd. 2002

IMS ENGINEERING COLLEGE, GHAZIABAD

NAAC Accredited & NBA Accredited Programme
Approved by AICTE, New Delhi & Affiliated to AKTU, Lucknow
Under the aegis of IMS Society, Ghaziabad

December 2023

Volume-2, Issue - 12

Confluence



“The Newsletter”

National Pollution Control Day is being observed on 2nd December to raise awareness about the hazardous effects of Pollution. This day also recalls of those people who had lost their lives in the “Bhopal Gas Tragedy” considered till now one of the biggest industrial disasters happened in 1984 at Union Carbide India Ltd. The stakeholders of IMSEC-GZB planned various mechanisms and execution procedures to combat the negative implications of environmental pollution and insulating human beings and rescuing our planet from the predictable catastrophe in future.



Expert Talk/Guest Lectures

- 1) Department of Applied Sciences & Humanities organized an **Expert Lecture** on **“Entrepreneurship Development Program: A Business Mindset”** by **Dr. Dinesh Gupta**, a distinguished TEDx and Josh Talk Speaker, Mindset Guru, Life Coach and World Record holder on 29.11.2023. Total 105 students participated in the Expert Lecture.

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 Department of Applied Sciences & Humanities
 In Association with Institute Innovation Cell
 is organizing an
Expert Lecture
 on
**Entrepreneurship Development Program:
 “Business Mindset”**

Resource Person
Dr. Dinesh Gupta
 TEDx Speaker, Josh Talks Speaker, Mindset Guru, Life Coach,
 World Record Holder, Spiritual Corporate Trainer, Motivational Speaker

29th Nov., 2023 (Wednesday)
03:00 - 04:00 PM

Dr. Savita Agarwal Professor & Coordinator | **Dr. Vineet Kumar** B.Tech 1st Year Coordinator | **Dr. Z. K. Ansari** HOD, AS&H Department

Venue : Seminar Hall, A-Block

NH-09, Adhyatik Nagar, Distt: Ghaziabad, Uttar Pradesh-201015
 Landline Number: 0120-4940000 | Toll Free: 1800-102-8393
 Email ID: enquiry@imsec.ac.in | www.imsec.ac.in



- 2) Department of Applied Sciences & Humanities organized a **Talk** on **“Strategies to Achieve Academic Excellence through Evaluation System in Higher Education”** by **Dr. Savita Agarwal**, Professor - Dept. of AS&H, IMS Engineering College, Ghaziabad on 18.11.2023. Total 90 students attended the Talk.

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 Department of Electronics & Communication Engineering
MICROWAVE ANTENNA CLUBS
 in collaboration with
IETE Student Forum (ISF)
 is organizing Expert talk on
ANTENNA DESIGN CONCEPT AND THEIR APPLICATIONS

Speaker
Dr. Ajay Kumar
 Asst. Professor
 ECE Department

06th November 2023
10:50 AM

Venue: 306, Block-C

NH-09, Adhyatik Nagar, Distt: Ghaziabad, Uttar Pradesh-201015
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IMS ENGINEERING COLLEGE, GHAZIABAD
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 Department of Applied Sciences & Humanities
 is organizing
“Talk” on
**Strategies to Achieve Academic Excellence
 through Evaluation System in Higher education**
 in
Association with Internal Quality Assurance Cell

Speaker :
Dr. Savita Agarwal
 Professor - AS&H Department

Venue :
Seminar Hall, A-Block

18th Nov. 2023 **03:00 PM - 04:00 PM**

NH-09, Adhyatik Nagar, Distt: Ghaziabad, Uttar Pradesh-201015
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 Email ID: enquiry@imsec.ac.in | www.imsec.ac.in

- 3) Microwave and Antenna Club, Department of Electronics & Communication Engineering in collaboration with IETE student forum (ISF) organized an **Expert Talk** on **“Antenna Design Concept and Their Application”** by **Dr. Ajay Kumar**, Assistant Professor, Department of ECE, IMSEC Ghaziabad on 06.11.2023.



FDP Organized

- 1) Department of Information Technology, in collaboration with NITTR, Chandigarh, organized Five-Days Faculty Development Program (FDP) on “Outcome Based Education” from 20.11.2023 to 24.11.2023. Around 35 Faculty members from all the departments participated in the FDP.



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National Institute of Technical Teachers Training and Research, Chandigarh
 (Ministry of Education, Government of India)

Empower your skills through Short Term Programme on

Outcome Based Education

20 – 24 November 2023

Mode: Online (ICT-113)

Registration & Certification Fee
₹ 118*
*Inclusive of GST

Coordinator
 Dr. Sunil Dutt
 Professor
 Education and Educational Management Department

Remote centre coordinator
Mr. Yousuf Haider
 Asst. Professor, Department of Information Technology, IMSEC Ghaziabad

Venue : C-Block, Lab-3

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Seminar/Webinar Organized

- 1) Department of Electronics & Communication Engineering organized a Webinar on “How to Make a Career in SAP” by Mr. Anchit Gupta, Senior Associate SAP, ABAP Consultant on 06.11.2023.

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Department of Electronics & Communication is organizing

WEBINAR on HOW TO MAKE A CAREER IN SAP?

Speaker
Mr. Anchit Gupta
 SENIOR ASSOCIATE SAP ABAP CONSULTANT
 06th Nov. 2023 (Monday) 10:00 AM

Faculty coordinator:
 Dr. Balwant Singh

HOD
 Dr. Pramod Singh

Venue
Auditorium C-block

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Workshop Organized

- 1) Department of Computer Science & Engineering organized a **Workshop on „Business Intelligence and Data Analytics using Tableau”** by **Dr. Abha Kiran Rajpoot**, Associate Professor, KIET Group of Institutions, Ghaziabad on 28.11.2023. Around 60 students of CSE – 2nd & 3rd Year attended the workshop.

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Department of Computer Science and Engineering
 is organizing

HANDS-ON WORKSHOP

on
BUSINESS INTELLIGENCE AND ANALYTICS USING TABLEAU

Expert
DR. ABHA KIRAN RAJPOOT
 ASSOCIATE PROFESSOR, KIET GROUP OF INSTITUTIONS, GHAZIABAD

📅 28th Nov. 2023
 ⌚ 10:00 AM - 12:00 PM
 📍 LAB -9, C BLOCK

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- 2) Department of Computer Science organized a **Workshop on “DSA”** by **Mr. Mayank Jha**, Developer at Coding Blocks on 30.11.2023. Second Year Students of B.Tech.-CS/CSD/CSE(AI&ML) participated in the workshop.

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Department of Information Technology
 is organizing

Online workshop

In collaboration with IIC, IMSEC
Problem Solving & Ideation

Guest Speaker
Dr. V. K. Arora
 Chief Executive Officer
 IGDTUW Anveshan Foundation
 Kashmere Gate, Delhi - 110006

📅 25th November 2023 (Saturday)
 ⌚ 03:00 - 05:00 PM

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Department of Computer Science
 in association with **Coding Blocks**
 is organizing a
Workshop on DSA

📅 30th November 2023 (Thursday)
 ⌚ 01:30 - 04:00 PM

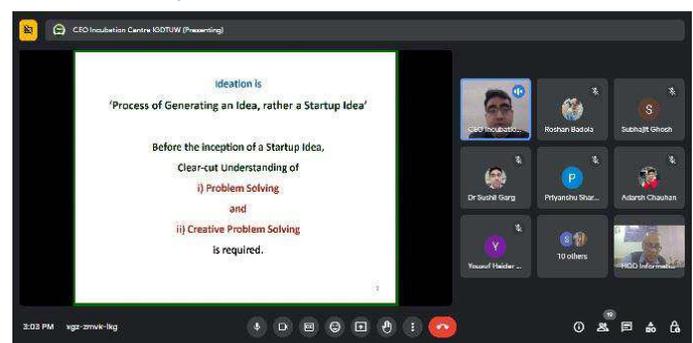
Speaker
Mr. Mayank Jha
 Developer at Coding Blocks

Faculty coordinators:
Mr. Amit (AP, CS)
 HoD
Dr. Sonia Juneja
 HoD (CS & CSD)

Venue : C - Block, Auditorium

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- 3) Department of Information Technology organized an online **Workshop on “Problem Solving & Ideation”** by **Dr. V. K. Arora**, Chief Executive Officer, IGDTUW Abveshan Foundation, Delhi on 25.11.2023. Around 55 students & faculty members attended the workshop.



- 4) Department of Electronics & Communication Engineering organized a **Technical Session** on **“Robotics & IoT”** by **Dr. Praveen Narang**, CEO, Comp Point Systems India Pvt. Ltd. on 28.11.2023.
- 5) Department of Electronics & Communication Engineering organized a **Workshop** on **“Introduction of Arduino and its Interfacing with Sensors”** by **Mr. Gaddala Finny Theophorus**, student of ECE – 4th year, IMSEC Ghaziabad for ECE 2nd and 3rd Year students on 28.11.2023.
- 6) The IQAC IMSEC, Ghaziabad organized an interactive **Workshop** on **“Gender Sensitization and Mental Health”** in collaboration with **Save Family Foundation (SFF)**, a Delhi-based NGO on 02.11.2023. The Speaker, **Mr. Amit Lakhani** and **Mr Wasif Ali** shared their thoughts regarding gender sensitization and discussed its impact on the common people.

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Internal Quality Assurance Cell (IQAC)
 is hosting an
Interactive Workshop
 collaboration with
Save Family Foundation (SFF)
 on
Gender Sensitization and Mental Health

Faculty Coordinator
Dr. Ajay Kumar

Venue
Seminar Hall, A-Block
 02nd Nov., 2023 10:00 AM

NH-09, Adhyatik Nagar, Distt: Ghaziabad, Uttar Pradesh-201015
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- 7) IMS Engineering College, Ghaziabad organized a scholarship awareness **Workshop** on **“Uttar Pradesh Scholarship Scheme SAKSHAM 2023-24”** on 01.11.2023. **Mr. Sanjay Gautam**, Registrar (2nd Shift) delivered an insightful session where he discussed the intricacies of the Scholarship Guidelines and the procedure for filling out online scholarship applications.





Industrial Visit

- 1) Department of Computer Science organized an Awareness Programme by organising a visit to **IDEA Lab** set up by AICTE at DCRUST, Murthal on 06.11.2023.



- 2) Department of Information Technology organized an Industrial visit to **Central Electronic Limited, Ghaziabad (A Govt. of India Enterprise)** on 24.11.2023 & 28.11.2023 for 3rd Year students of B.Tech - IT & ECE. Around 80 students participated in the visit.



- 3) Department of Information Technology organized an Industrial visit to **Greenlink Recyclers Pvt. Ltd., Dasna, Ghaziabad** on 01.11.2023 for 2nd Year students of B.Tech – IT. Around 50 students participated in the visit.



- 4) Department of Biotechnology organized an **Industrial visit to Sun Pharma, R&D facility, Gurgaon** on 06.11.2023 for 3rd Year students of Biotechnology. Total 29 students participated in the visit.



- 5) Department of Biotechnology organized an **Industrial visit to Alok Pharmaceuticals, Ghaziabad** on 06.11.2023 for 3rd Year students of Biotechnology. Total 29 students participated in the visit.

- 6) Department of MBA took 40 Students of MBA – 1st Year to prestigious secretary session of **18th FCI Higher Education Summit 2023** at Dr. Ambedkar International Centre, New Delhi on 30.11.2023



- 7) Department of MCA organized an **Industrial visit to Center of e-Governance, MEITY, Delhi** on 29.11.2023 for MCA – 2nd Year students. Total 34 students participated in the visit.





Value Added Programs

S.No.	Name of Value Added Course	Duration	Date of Commencement	No. of Students Enrolled
1	Industry Readiness Boot Camp	30 Hrs,	30.11.2023	MBA
2	Urbanity Soft-skill training	Ongoing activity for each Semester	Every Working Saturday	MBA 1 st & 2 nd Year



Departmental Activities

- 1) Elite-E Gaming Club of Computer Science department organised an event **YALGAAR**, a LAN Battle Grounds Mobile India (BGMI) on 29.11.2023. 49 teams participated in the event.



- 2) Language Legacy Club of Computer Science & Design department organised a **WebPage Designing Competition "WebWizards Showdown"** on 02.11.2023. 50 students from 2nd & 3rd year (CS, CSE, CSD and CSE-AIML) participated in the competition.



- Geeks for Geeks Club of Computer Science department organized a **DSA based Quiz, Mind Seek Drill** on 29.11.2023. Total 60 students from CS, CSD & CSE(AI & ML) participated in the Quiz.
- Department of Computer Science organized an **Essay Writing Competition** on **National Education Policy (Benefits and Challenges)** on 11.11.2023. 15 students from B.Tech - 2nd Year (CS, CSD & CSE-AIML) participated in the competition.

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Department of Computer Science
GeeksforGeeks Club
is organizing
Mind Seek Drill (DSA based Quiz)

Faculty coordinators:
Mr. Sanjeev Sanyal (AP, CS)
Dr. Rekha Agrawal (AP, CS)

President:
Tushar Aggarwal

Vice President:
Divyanshi Bansal

Dr. Sonia Juneja (HoD CS & CSD)

Venue:
Room No - 407-408, C Block

Join Link

01st November 2023 (Wednesday) 02:45 PM

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Department of Computer Science
is organising
Online Quiz Contest
on
"Tribal Heritage of India"
to celebrate
JanJatiya Gaurav Diwas

Faculty coordinators:
Dr. Rekha Agrawal
(Cultural Committee Coordinator-CS)

Faculty coordinators:
Dr. Sonia Juneja
(HoD - CS)

21 Nov. 2023 (Tuesday)
04:00 PM - 04:30 PM

Submission Link:
<https://forms.gle/83Pc9Qs7ypsgEDM77>

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- On the Occasion of **Janjatiya Gaurav Diwas 2023**, the Department of Computer Science organized an **Online Quiz Contest** on **Tribal heritage of India** on 21.11.2023. 17 students from B.Tech – CSE, CS, ECE, CSD, BT & CSE-AIML, MBA & MCA participated in the contest.

- Department of Information Technology organized **Student Debate Competition** for the B.Tech 2nd Year (all branch) students on **"G20 Initiative: Research & innovation for Equitable Society"** on 07.11.2023. Around 25 Students participated in the event.

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Department of Information Technology
Technical Club
is organizing
DEBATE
on
"G20 Initiative: Research and Innovation for an Equitable Society"
for
2nd Year B.Tech Students.

07th November 2023
02:30 PM

FACULTY COORDINATORS:
Mr. Rupak Kumar, AP, IT
Mr. Gaurav Kumar, AP, IT

VENUE:
Seminar Hall, Block-A

Registration Link: <https://forms.gle/9WxAuTHDoMvq7Fz06>

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- 7) Microwave and Antenna Club of Electronics & Communication Engineering department organized **Technical Poster Presentation** on **“Engineering Related Technologies”** for all Students of IMSEC, Ghaziabad on 02.11.2023.

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 Department of Electronics & Communication Engineering
Microwave and Antenna Club (MAC)
 is organizing a
Technical Poster Presentation
 on
Engineering Related Technologies
 for all students of IMSEC Ghaziabad

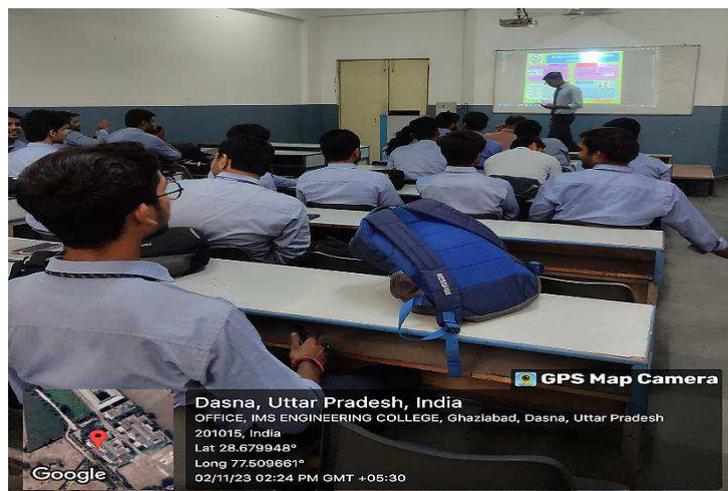
Coordinator
 Dr. Ajay Kumar

Student Coordinator
 Madhvendra Verma
 Shikhar Gupta
 Sankalp

Registration QR Code

02nd Nov. 2023

NH-09, Adhyatmik Nagar, Distt: Ghaziabad, Uttar Pradesh-201015
 Landline Number: 0120-4940000 | Toll Free: 1800-102-8393
 Email ID: enquiry@imsec.ac.in | www.imsec.ac.in



- 8) Department of Mechanical Engineering organized a **Technical Session** on **“Latest Advancement in Information and Communication Technologies in Mechanical Engineering”** by **Dr. Pramod Singh**, HOD - EC & EN Dept., IMSEC, Ghaziabad on 03.11.2023. Total 47 participants attended the session.

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 Department of Mechanical Engineering
 is organizing an
ONLINE QUIZ
 on
“Renewable Energy”
 Venue: Online

Coordinator
 Dr. Vivek Pandey
 HOD, ME

20th Nov. 2023 (Monday)
02:00 PM - 03:00 PM

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 Department of Mechanical Engineering
 is organizing a
Technical Session
 on
“Latest Advancements in Information and Communication Technologies in Mechanical Engineering”

Speaker
Dr. Pramod Singh
 HOD (EC & EN)

Coordinator:
 Dr. Vivek Pandey
 HOD, ME

03rd November 2023 (Friday)
08:50AM-09:50 AM

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Venue
 Block C, Room No.308

- 9) Department of Mechanical Engineering organized an **online Quiz** on **“Renewable Energy”** for ME/EC/EN/IT 4th Year students on 20.11.2023. Total 22 students participated in the quiz.

- 10) Department of MBA organized **Nukkad-Natak** on **Anti-Corruption** on 03.11.2023. It was performed by the students of MBA Dept. to portray the sprawling roots of corruption in the society.

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 Department of MBA
 is organizing
ANTI CORRUPTION
NUKKAD NATAK

03rd November 2023
Between Block B & C

Coordinator : Dr. Rashmi Chaudhary

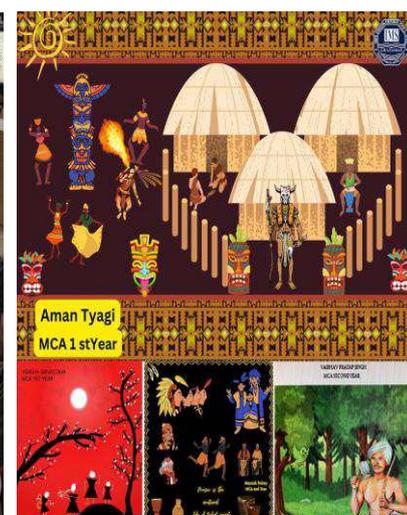
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- 11) HarmoniX Club of MCA department organized a **panel discussion on "Revolutionizing Entrepreneurship: The Power of Innovative Leadership"** on 09.11.2023. Total 55 students and faculty members from the MCA Department attended the event.



- 12) On the occasion of **Janjatiya Diwas 2023**, the Cultural Club of MCA Department organized an **e-poster Competition on "TRIBAL ART"** on 24.11.2023. Total 55 students from MCA – 1st & 2nd Year participated in the event.



Patents published by Faculty members

- 1) **Mr. Manoj Kumar Singh**, CSE Dept. & **Mr. Kapil Kumar Sharma**, **Mr. Vipin Kumar Sharma**, MCA Dept. published a **Patent** titled **"AQUAAI: - IoT and AI-Enhanced Smart Swimming Pool Management System"** on 24.11.2023. (Application No. 202311072168)
- 2) **Dr. Savita Agarwal**, AS&H Dept. registered a Design **"AI based Environment Pollution Detecting Device"** on 10.11.2023 under the provision of "Registered Designs Act 1949" an integral wing of "Intellectual Property Act (Design No. 6323084)



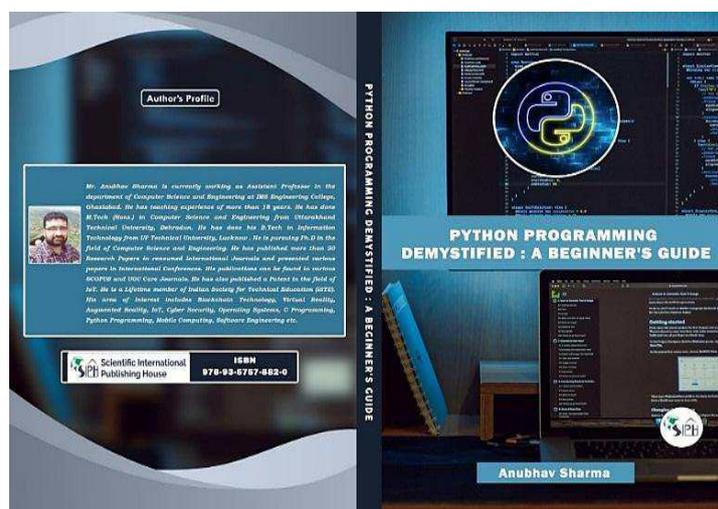
Paper Published by Faculty Members

- 1) **Khan N.U.** (2023). **Novel Approach of Facial Expression Recognition for Cross-Datasets.** *14th International IEEE Conference on Computing, Communication and Networking Technologies (ICCCNT), IIT Delhi from 6th to 8th July, 2023.* *Electronic.* pp. 1-7, ISSN: 2473-7674, Print on Demand (PoD) ISSN: 2162-7665. doi:10.1109/ICCCNT56998.2023.10307597. **(Paper Published by Mr. N.U. Khan, CSE Dept. in Scopus indexed Conference).**
- 2) **Kumar A., Ashutosh, Parihar D., Sharma A., Saini K., Chaurasiya A.** (2023). **Text Summarization Approaches: A Review.** *International Journal of Science and Innovative Engineering & Technology (IJSIET).* September 2023 Issue, Vol. 2. DOI: <https://www.ijset.org/vol22023/46.pdf>. **(Paper Published by Mr. Awdesh Kumar, CS Dept.).**
- 3) **Kumar A., Sharma A., Rastogi P., Srivastava P., Kulshrestha Y., Singh R.K.** (2023). **Glaucoma Detection in Fundus Images using Deep Learning: A Review.** *International Journal of Science and Innovative Engineering & Technology (IJSIET).* September 2023 Issue, Vol. 4. DOI: <https://www.ijset.org/vol42023/28.pdf>. **(Paper Published by Mr. Awdesh Kumar & Mr. R.K. Singh, CS Dept.).**
- 4) **Nagar M.** (2023). **A Study of Competency Mapping and its Significance for Faculties.** *International Journal for Multidisciplinary Research (IJFMR).* Vol 5, Issue 6, November-December 2023, DOI: <https://www.ijfmr.com/papers/2023/6/8675.pdf> **(Paper Published by Dr. Monika Nagar, CS Dept.).**
- 5) **Nagar M.** (2023). **Perspicacity of Business Analytics and its scope in India.** *National Conference-NCISST-2023.* ISBN-13: 978-93-87610-94-1 **(Paper Published by Dr. Monika Nagar, CS Dept. in National Conference).**
- 6) **Nagar M.** (2023). **National Education Policy-2020 and Gender Equality: A Study.** *National Conference-NCISST-2023.* ISBN-13: 978-93-87610-94-1 **(Paper Published by Dr. Monika Nagar, CS Dept. in National Conference).**
- 7) **Singh D.P., Jassi J.S., Mishra R., Kumar V., Garg S.** (2023). **Significance of Operation Research as a Marketing Tool in Shaping Organizational Growth.** *International Journal of Research and Analytical Reviews.* Vol.10, Issue: 4, November 2023. **(Paper Published by Dr. Vineet Kumar, AS&H Dept.)**



Book Published by Faculty Members

- 1) **Sharma, A.** (2023). **Python Programming Demystified: A Beginner's Guide.** *Scientific International Publishing House (SIPH),* ISSN: 978-93-5757-882-0 **(Book Published by Mr. Anubhav Sharma, CSE Dept.)**



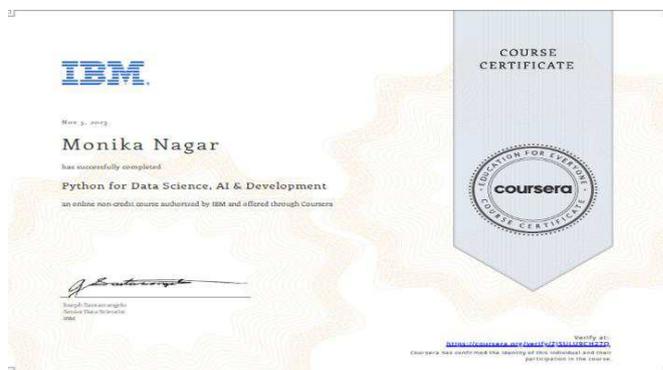


Faculty Achievements

- 1) **Dr. Subhajit Ghosh**, CSE Dept. reviewed a book for **Taylor & Francis: Emerging Technology in Electronic Healthcare Record (EHR)** on 11.10.2023.
- 2) **Ms. Raj Kumari**, CS Dept. completed her **Ph.D.** from **NIT Hamirpur** in Electronics and Communication Engineering with specialization in RF-MEMS Switching Devices on 29.11.2023.
- 3) **Ms. Raj Kumari**, CS Dept. completed 12 week online NPTEL Certification course **"The Joy of Computing using Python"** sponsored by IIT Madras in the month of November 2023.



- 4) **Dr. Monika Nagar**, CS Dept. completed **Coursera Course** on **"Python for Data Science, AI & Development"** on 05.11.2023.
- 5) **Dr. Monika Nagar**, CS Dept. completed **Coursera Course** on **"Google Data Analytics Capstone: Complete a Case Study"** on 17.11.2023



- 6) **Dr. S.N. Rajan**, IT Dept. delivered a lecture on **Entrepreneurship & Startup** at **NDPS Memorial Higher Secondary School, Misalgarhi, Ghaziabad** on 24.11.2023. Around 70 students of 10th & 11th standard participated in the talk.

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Institution Innovation Council (IIC), and Department of Information Technology is organizing

Entrepreneurship and Startup

For Senior Secondary Students of BDPS Memorial Higher Secondary School, Indergarhi, Ghaziabad

Speaker
Dr. S.N. Ranjan
 Professor and head IT department

📅 24th Nov., 2023 (Friday)
 🕒 10:00 AM Onwards

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- 7) **Dr. Ajay Kumar**, ECE Dept. delivered an **Expert Lecture** on the topic **“Concept of Antenna Design & Startup based on RF Components”** at Maulana Mukhtar Ahemad Nadvi Technical campus, Mansoor, Malegaon on 04.11.2023.



- 8) **Dr. Balwant Singh**, ECE Dept. conducted the **End Semester Practical Examination** as **External Examiner**, in ASET, AUUP, Noida on 23.11.2023 for subject **“Circuits and Systems”** of B. Tech. - EEE/E&I Programme.
- 9) **Dr. Jyoti Guglani**, ECE Dept. delivered a lecture on **“Innovation and Design Thinking”** at BDPS Memorial Higher Secondary School, Indergarhi, Ghaziabad on 23.11.2023



- 10) **Dr. Pramod Singh & Dr. Ajay Kumar**, ECE Dept. & **Dr. Vijay Kumar**, EN Dept reviewed the research papers in **AECE-2023 (Technically Co-Sponsored by IEEE UP Section)** held on 23.11.2023 – 24.11.2023 organized by Department of ECE and CSE, R.K.G.I.T, Ghaziabad, U.P., India.



- 11) **Dr. Suraj Choudhary**, ME Dept. reviewed research paper for the Journal, **“Applied Thermal & Engineering”** in the month of November 2023.



- 12) **Dr. Vivek Gupta**, ME Dept. reviewed a research paper Titled “MHD mixed convection in Nano Fluids in regular & irregular Geometries” for **Journal of Recent Trends in Mechanics** in the month of November 2023.



- 13) **Dr. Vivek Gupta**, ME Dept. reviewed a research paper Titled “MHD mixed convection in Nano Fluids in regular & irregular Geometries” for **Journal of Recent Trends in Mechanics** in the month of November 2023.

- 14) **Dr. Ajay Kumar Sharma**, BT Dept. completed the NPTEL course on ‘**Accreditation and Outcome Based Learning**’ in the month of November 2023.

- 15) **Dr. Siddharth Vats**, BT Dept. reviewed a manuscript for **Journal of Food Science and Technology**. He also got selected as a Reviewer for the **Journal, “Exploration of Drug Science”**.

- 16) **Dr. Siddharth Vats**, BT Dept. participated in the regional meet of Institution’s Innovation Council at Amity University, Noida on 23.11.2023.

- 17) **Dr. Rabab Anjum**, BT Dept. attended webinar on “**National Dialogue on Pathways for Rooftop Solar Revolution in India**’ organized by Council on Energy, Environment and Water (CEEW) on 16.11.2023.



- 18) **Dr. Savita Aggarwal**, AS&H Dept. & **Mr. Nikhil Katwara**, BT Dept. completed **Innovation Ambassador Training** (Foundation Level) on 13.11.2023 organized by MoE's Innovation Cell & AICTE.

- 19) **Dr. Sanjeev Sharma**, AS&H Dept. delivered a lecture on **“IPR & Technology Transfer”** at BDPS Memorial Higher Secondary School, Indergarhi, Ghaziabad on 22.11.2023

IMS ENGINEERING COLLEGE, GHAZIABAD
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Institution Innovation Council (IIC), and
 Department of Applied Science & Humanities
 is organizing

IPR & Technology Transfer

For Senior Secondary Students of BDPS Memorial Higher
 Secondary School, Indergarhi, Ghaziabad

Speaker
Dr. Sanjeev Sharma
 Associate Professor AS&H Department

22nd Nov., 2023 (Wednesday)
 10:00 AM Onwards

NH-09, Adhyatmik Nagar, Distt: Ghaziabad, Uttar Pradesh-201015
 Landline Number: 0120-4940000 | Toll Free: 1800-102-8393
 Email ID: enquiry@imsec.ac.in | www.imsec.ac.in



- 20) **Dr. Meenu Baliyan**, MBA Dept. reviewed Thesis for **Presidency University, Bangalore** in the month of November 2023.
- 21) **Dr. Meenu Baliyan**, MBA Dept. got associated with **Lingayas University** as Co-Guide for Ph.D.
- 22) **Mr. Ashish Pandey & Ms. Mansi Chaudhary**, MCA Dept. participated in **Net Orientation Programme** on 03.11.2023 organized by **Arcot Sri Mahalakshmi Women's College, Tamil Naidu**.
- 23) **Mr. Ashish Pandey**, MCA Dept. attended **National Webinar on Intellectual Property Rights in Research and Industry** organized by **Shri Vaishnav College of Commerce College in Indore, Madhya Pradesh** on 07.11.2023.
- 24) **FDP** attended by Faculty Members:

S.No	Faculty Name	Dept.	Title of FDP	Organized by	Date
1	Mr. Manoj Kumar Yadav	CSE	Security Aspects in Computer Science and its Application (SACSA-2023)	Motilal Nehru National Institute of Technology, Allahabad	16.10.2023 – 20.10.2023
2	Mr. Amit Mann, Mr. Sanjeev Sanyal	CS	Outcome Based Education	NITTTR, Chandigarh	20.11.2023 – 24.11.2023
3	Dr. Kavita saxena, Mr. Kapil Kumar Sharma, Mr. Vipin Kr. Sharma	MCA	Outcome Based Education	NITTTR, Chandigarh	20.11.2023 – 24.11.2023
4	Mr. Ashish Pandey	MCA	Artificial Intelligence and Language Teaching	SRM Institute of Science and Technology, Ramapuram	30.10.2023 – 04.11.2023

- 25) **Workshop** attended by Faculty Members:

S.No	Faculty Name	Dept.	Title of Workshop	Organized by	Date
1	Dr. Sonia Juneja, Mr. R.K. Singh,	CS	IDEA Lab	DCRUST, Murthal	06.11.2023
2	Ms. Raj Kumari, Dr. Rekha Agarwal	CS	Intellectual Property Right	MIET, Kumaon	10.11.2023
3	Dr. Vivek Pandey, Dr. Subhash Mishra, Dr. Suraj Chaudhary, Mr. Manish Kumar, Mr. Ankit Agarwal, Mr. Vivek Gupta	ME	Intellectual Property Right	MIET, Kumaon	10.11.2023
4	Dr. Vivek Pandey, Dr. Subhash Mishra, Dr. Suraj Chaudhary, Mr. Manish Kumar, Mr. Ankit Agarwal, Mr. Vivek Gupta	ME	Sardar Unity Trinity Quiz-Samarth Bharat	My Gov. Platform	11.11.2023



Students' Achievements

1) Students' achievement of CSE Dept.

S.No	Name of Student	Year	Nature of Achievement
1	Aastha Tiwari, Ayush Tiwari, Chitransha Varshney, Deependra Singh, Gungun Gupta, Mohammad Shahroz, & Utkarsh Sharma	4 th	7 Students got placed in KPMG
2	Shreya Singh	2 nd	Secured 2 nd Position in Badminton event in the Abdul Kalam Inter-Technical University Sports Fest, 2023-24 organized by RKGIT from 03 - 04.11.2023.



2) Students' achievement of CS Department:

S.No	Name of Student	Year	Nature of Achievement
1	Harsh Tyagi	CSD-2 nd	Received Certificate for presenting project titled "One Nation One Solution" in TechnoMania : Ideation 2023 held on 04.11.2023 organized by Shardha University.
2	Divyanshi Gaur	CS-2 nd	<ul style="list-style-type: none"> Received Certificate for presenting project titled "Polyhouse farming using IOT" in TechnoMania:Ideation 2023 held on 04.11.2023 organized by Shardha University. Awarded with Governor Award through scout guide.
3	Swarnim Agrawal	CS-2 nd	Completed 4 weeks of virtual internship program in Java Programming at CODSOFT from 01.11.2023 – 30.11.2023.
4	Agrim Agrawal	CS-2 nd	Completed 4 weeks of virtual internship program in Java Programming at CODSOFT from 01.11.2023 – 30.11.2023.
5	Vishesh Verma	CS-2 nd	Build project entitled: <ol style="list-style-type: none"> Math-Challenge-Game-JavaScript Revolutionizing-Healthcare-A-Web-Based-Solution FormData-Display-Example
6	Chelsi	CS-2 nd	Received Certificate for presenting project titled "Polyhouse farming using IOT" in TechnoMania : Ideation 2023 held on 04.11.2023 organized by Shardha University.
7	Nikhil Chaudhary	CSD-2 nd	Completed 3 month mentorship program with Pregrad in Cyber Security Associate Training from 03.08.2023 – 05.11.2023



3) Students' achievement of IT Department:

S.No	Name of Student	Year	Nature of Achievement
1	Md. Yaseen Khan & Shreshth Singh	4 th	Participated in the Quiz on Renewable Energy organized by Department of Mechanical Engineering, IMSEC on 20.11.2023



4) Students' achievement of ECE Department:

S.No	Name of Student	Year	Nature of Achievement
1	Aviral Tiwari	4 th	<ul style="list-style-type: none"> Participated in the Quiz on Renewable Energy organized by Department of Mechanical Engineering, IMSEC on 20.11.2023. Participated in the "Asian-Paint Mosaic 2023" organized by Asian Paint
2	Kavita Prajapati	4 th	Participated in the Quiz on Renewable Energy organized by Department of Mechanical Engineering, IMSEC on 20.11.2023.



5) Students' achievement of ME Dept.

S.No	Name of Student	Year	Nature of Achievement
1	Akarsh Saxena, Vikas Kumar, Ujjawal Agarwal, Harshwardhan Chaudhary, Digvijay Tyagi, Mohd. Irfan Ansari, Praveen Kumar, Yashwinder Singh, Mohd. Hamza, Salil Saxena, Rajneesh Kumar, Anurag,	3 rd /4 th	Participated in online state level workshop "Intellectual Property Right" held on 10/11/2023.
2	Akarsh Saxena, Vikas Kumar, Ujjawal Agarwal, Harshwardhan Chaudhary, Satyam Singh, Abhishek,	3 rd /4 th	Participated in online state level workshop "Sardar Unity Trinity Quiz- Samarth Bharat" held on 11/11/2023.
3	Digvijay Tyagi, Mohd. Irfan Ansari, Yashwinder Singh, Mohd. Hamza, Salil Saxena	3 rd /4 th	Participated in workshop "Renewable Energy" held on 20/11/2023.



6) Students' achievement of BT Department:

S.No	Name of Student	Year	Nature of Achievement
1	Priya Mishra	3 rd	Secured 2 nd Position in Volley ball event in Dr. Abdul Kalam Inter-Technical University Sports fest, 2023-24 at Raj Kumar Goel Institute of Technology, Ghaziabad, Uttar Pradesh

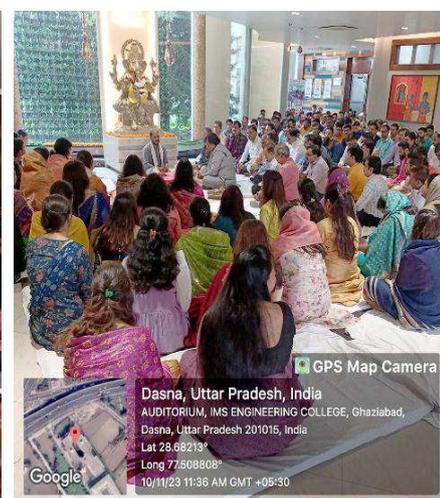
8) Students' achievement of MCA Department:

S.No	Name of Student	Year	Nature of Achievement
1	Shantanu Sharma	2 nd	Participated in common internship test from Internship studio on 13.11.2023.
2	Simran Matoria	2 nd	Completed an online course on Foundations of User Experience (UX) Design from Coursera on 24.11.2023.
3	Devanshu Kumar	2 nd	Completed a training program on RedHat Certified system Administrator from ap2v on 19.11.2023.
4	Manikant Sharma, Swati Nagar	1 st	Got Ms. Prarambh award in College fresher's Party "Prarambh-23"
5	Palak Bansal, Somaya Tiwari, Sakshi Sharma	1 st	Got First Position in Dance Competition in College fresher's Party "Prarambh-23"
6	Sarthak Tyagi	1 st	Got Mr. Prarambh award in College fresher's Party "Prarambh-23"
7	Ravi Prakash Verma	1 st	<ul style="list-style-type: none"> Completed an Online course on Interview skills from Tata consultancy services on 20.11.2023. Completed Getting Started with Front-End and Web Development an online non-credit course authorized by IBM and offered through Coursera on 19.11.2023
8	Sagun Giriraj	1 st	Completed a 'O' level certificate program from NIELIT.



Other Significant Activities

- 1) IMS Engineering College, Ghaziabad organized **Laxmi Puja** on the occasion of **Diwali** on 10.11.2023. All the Faculty & Staff members were present in the Puja.

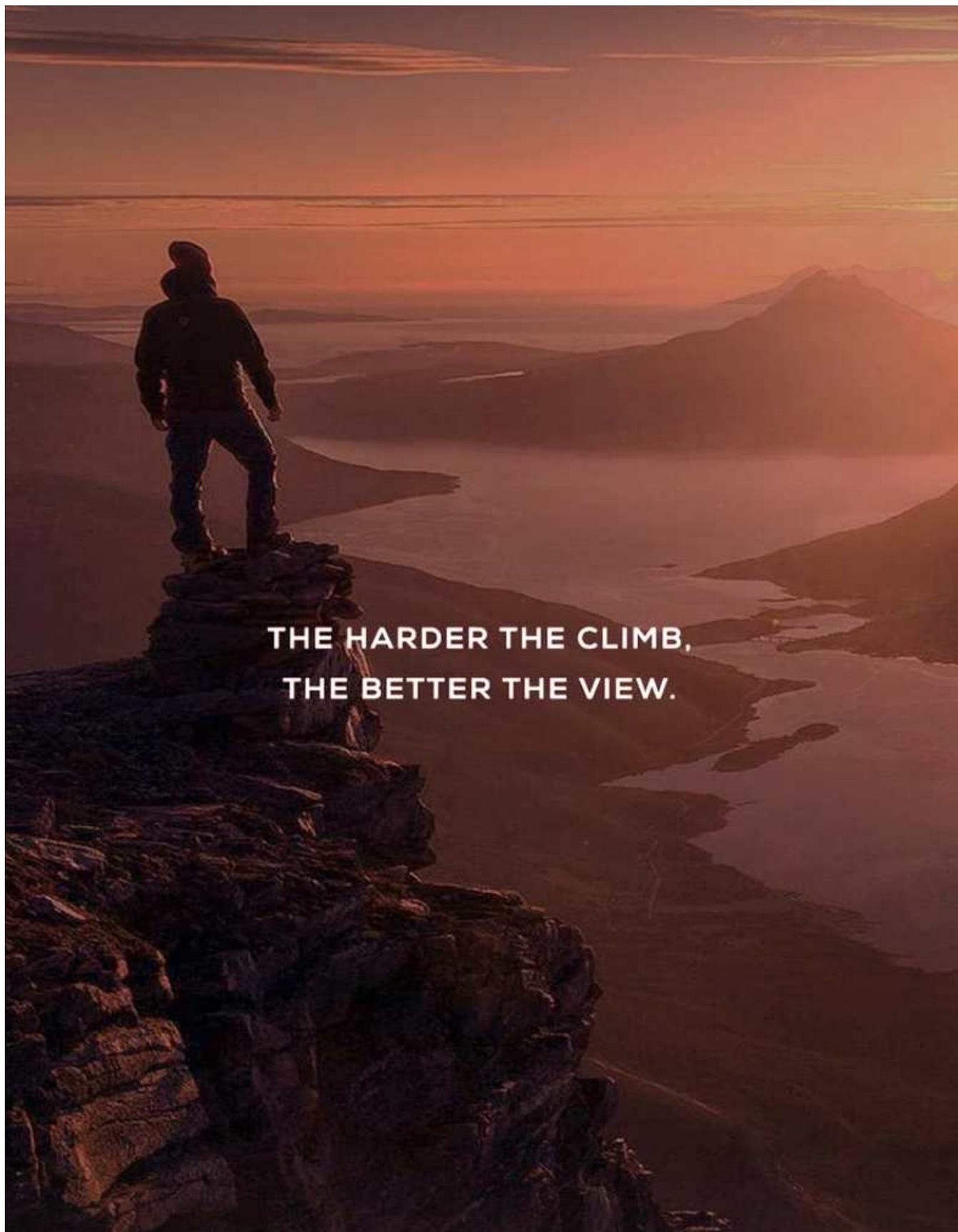


- 2) IMS Engineering College, Ghaziabad organized **Fresher's Party Prarambh 2K23** for B.Tech, MBA & MCA – 1st Year Students on 08.11.2023. Under the esteemed patronage of our Director, **Prof. (Dr.) Vikram Bali**, the inauguration exuded elegance and enthusiasm. Distinguished Chief guests, **Mr. Kaushlendra Kumar**, Dy. Regional Manager at Bank of Baroda (Noida Region), **Ms. Sugandha Sharma**, LEAD-IT APAC (New Delhi), and **Mr. Sarthak Malakar**, ELSC Head at Bank of Baroda (New Delhi), graced the event with their presence.



- 3) As a part of the Leadership Connect Program a Virtual session was organized by the **Capgemini L&D** team on 25.11.2023 on **"Leveraging Networks"** for all the students enrolled in Capgemini training. **Mr. Shaik**, **Mr. Sajjad Ahmed**, Senior Director from India Core Learning and Development team was the Expert Speaker for the scheduled session.





**Editor-in-Chief:
"Dr. Milan Chakraborty"**