IMSEC celebrated this day as Sanskrit is the foundational language of Indian culture, preserving ancient wisdom, literature and spiritual teachings, while also influencing modern languages and education.

World Sanskrit Day

9th August, 2025

"The Newsletter"

Confluence

Many of India's sacred texts, including the Vedas, Upanishads, Bhagavad Gita, Ramayana, and Mahabharata are composed in Sanskrit. Understanding this language allows access to a vast reservoir of knowledge, ensuring that these ancient teachings are preserved and understood in their truest form. Moreover, it also has cognitive benefits. Studies suggest that engaging with Sanskrit can improve memory, focus, and overall cognitive abilities. The logical structure of the language makes it easier to compose sentences and enhances mental clarity.

Congratulations to the Parents
AS THEIR WARDS HAVE BEEN PLACED!!!

B.Tech-CSE Department

S.No	Name	Roll No.	Course	Company Name	Package	Photo
1	Vanshika Sharma	2101430100191	CSE	Suviksan	6 LPA	
2	Prince	2201430109011	CSE	Movidu	6 LPA	
3	Pradeep Kumar	2201430109009	CSE	Movidu	6 LPA	
4	Vikas Kumar	2101430100197	CSE	Movidu	6 LPA	
5	Ilma Khan	2101430100087	CSE	Movidu	6 LPA	
6	Deepali Yadav	2101430100059	CSE	JK Tech	5 LPA	
7	Suryansh Katiyar	2101430100180	CSE	Path Infotech	2.5 LPA	

B.Tech-CS Department

S.No	Name	Roll No.	Course	Company Name	Package	Photo
1	Devanshi Vishwakarma	2101430120017	CS	Suviksan	6 LPA	
2	Ritesh Pal	2101430120051	CS	Movidu	6 LPA	

B.Tech-IT Department

S.No	Name	Roll No.	Course	Company Name	Package	Photo
1	Gangesh Chaurasiya	2101430130022	IT	JK Tech	5 LPA	

B.Tech-ECE Department

S.No	Name	Roll No.	Course	Company Name	Package	Photo
1	Madhvendra Verma	2101430310005	ECE	Movidu	6 LPA	

MCA Department

S.No	Name	Roll No.	Course	Company Name	Package	Photo
1	Mustakeem Khan	2301430140056	MCA	Path Infotech	2.5 LPA	

MBA Department

S.No	Name	Roll No.	Course	Company Name	Package	Photo
1	Sumit Rajput	2301430700086	MBA	Movidu	6 LPA	
2	Prem Gupta	2301430700061	MBA	Movidu	6 LPA	
3	Yashi Sharma	2301430700101	MBA	Movidu	6 LPA	

Value added Program Conducted

1. The department of Information Technology organized a session on "Outcome Based Education (OBE)" for the faculty members on 28th June 2025. The speaker was Dr. S.N. Rajan Dean Academics and HoD (IT). All faculty members of the IT Department actively participated in the session and enhanced their understanding of OBE principles and practices. Highlights: • Introduction to OBE framework • Components of OBE: Institution Vision & Mission, Program Outcomes (PO), Program Specific Outcomes (PSO), Program Educational Objectives (PEO), and Course Outcomes (CO) • Bloom's Taxonomy for framing outcomes and assessments Outcome: Faculty members enhanced their understanding of OBE practices for effective curriculum design and assessment.

Faculty Publications:

ABDC:

1. Dr. M.P. Singh of MBA department had published his paper in the journal named Advances in Consumer Research on the topic 'The Role of Emotional Intelligence (EI) in Modern HR Practices' in the month of July ,Vol. 2, Issue 4 (2025).
2. Mr. Anurag Agarwal of MBA department had published his paper in the journal named Advances in Consumer Research on the topic 'The Role of Emotional Intelligence (EI) in Modern HR Practices' in the month of July, Vol. 2, Issue 4 (2025).

Scopus:

1. Mr. Anurag Agarwal of MBA department had published his paper in the journal named International Journal of Environmental Sciences on the topic 'Entrepreneurship and Startups: Catalyst for Innovation and Economic Growth' in the month of July, Vol. 11 No. 18s, 2025.

Patents:

1. Dr. Mahendra Pratap Singh, HOD, MBA Department, along with co-applicants, successfully got their design application (Application No. 455759-001) accepted and published in the Design Journal No. 29/2025 dated 18/07/2025 by the Office of the Controller General of Patents, Designs and Trademarks, Government of India.

Research Papers (In Conference):

Book Chapters:

1. Mr. Anubhav Sharma of CSE department published a Book Chapter on "Interdisciplinary Applications of AI and AR in Research" in "Revolutionizing Academic Research With AI and Augmented Reality" ISBN: 979833731414.

Book of Proceedings:

1. Dr. Soniya Juneja presented a research paper entitled "Social Media and Mental Health: Cognitive, Emotional and Behavioral Aspects " in International Conference on Contemporary Trends in Science and Technology for Global Impact on 10, 11 and 12 July, 2025 at MIET Meerut.

◆ **Faculty Achievements:** ◆

1. Mr. Manoj Kumar Chauarsiya, Assistant Professor of Information Technology department has completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by Indian Institute of Technology (Indian school of Mines) Dhanbad from 21-07-2025 to 02-08-2025

2. Ms. Renu Prasad, Assistant Professor of Information Technology department has participated in the Five-Day Online Faculty Development Program on "Recent Trends and Applications of Artificial Intelligence" from 14 - 18 July, 2025 , organized by the Department of Electronics and Communication Engineering, Echelon Institute of Technology, Faridabad.

3. Dr. Ramesh Kumar Verma of CSE department has attended a FDP on "Recent Trends and Applications of Artificial Intelligence via Online mode from 14 to 18 July 2025, organized by Department of Electronics and Communication Engineering, Echelon Institute of Technology, Faridabad.

4. Mr. Vibhor Harit of CSE department has attended a FDP on "AI in Health Management" via online mode from 16 to 22 July 2025, organized by PET Engineering College, Tamil Nadu.

5. Mr. Anubhav Sharma of CSE department has attended a FDP on "Cybersecurity in Education: Protecting Institutions, Data and Digital Learning Ecosystems" via online mode from 11 to 18 July 2025, organized by Trinity Institute of Innovations in Professional Studies.

6. Mr. Basudeo Singh Roohani of CSE department has attended a FDP on " AI, ML & DL for Autonomous Vehicles" via online mode from 28 July to 01 Aug 2025, organized by STEP-NIT Karnataka in Association with Pantech Learning.

7. Dr. Sonia Juneja was appointed as a reviewer for the 2nd International Conference on Computational Intelligence and Computing Applications to be organized by Department of Computer Science and Engineering, Panipat Institute of Engineering and Technology (PIET),70 Milestone, Grand Trunk Road, Samalkha, Haryana on Oct 30-31, 2025

8. **Prof. Ram Krishana Singh (CSE)**

• He has successfully completed 5-day FDP on "GENERATIVE AI WITH LLM" organised by NIT, Karnataka in association with Pantech e-learning during 7-11 July, 2025.

- He has also completed his One Week FDP on "Recent advancements in AI & ML" organised by department of ECE St. Joseph College of Engineering in association with NIT, Surthakal and Pantech e-learning during 30 June-4 July, 2025.

- Lastly, he has seamlessly completed his 5-day online FDP also on "AI IN HEALTHCARE MANAGEMENT" organised by department of CSE of PET College of Engineering during 16-22 July, 2025.

9. Mr. Sanjeev Sanyal has completed his "Certification Course" in "Quantum Computing For Everyone - An Introduction by Coursera".

10. <u>Prof. (Dr.) Priyanka Bhardwaj (Dean R&D and Head, ECE Department)</u>

- She has been selected for the AICTE-sponsored category of the QIP PG Program offered by IIIT Lucknow, as confirmed by Dr. Niharika Anand via official communication dated 12th June 2025.

#Conformation mail from IIIT Lucknow#

- She served as a Session Chair during the International Conference on Contemporary Trends in Science and Technology for Global Impact (ICCTSTGI-2025) held from 10th to 12th July 2025, organized by the department of Applied Sciences, Meerut Institute of Engineering & Technology (MIET), Meerut, Uttar Pradesh.

11. Dr. Vijay Kumar and Dr. Balwant Singh had successfully completed a UGC-Sponsored Short-Term Programme on "ICT Enabled Learning" organized by the Malaviya Mission Teacher Training Centre, Kumaun University, Nainital, Uttarakhand, from 09th July 2025 to 15th July 2025, and were awarded Grade "A+".

#Certificate of Dr. Balwant Singh of STP#

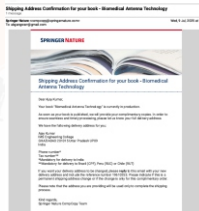#Certificate of Dr. Vijay Kumar of STP#

12. Dr. Balwant Singh of ECE department has successfully completed an online Refresher Course on "21st Century Skills for Educators: Creativity, Critical Thinking and Collaboration" from 25th June 2025 to 8th July 2025, organized by UGC-Malaviya Mission Teachers Training Centre (MMTTC), Bhagat Phool Singh Mahila Vishwavidyalaya, Sonipat, Haryana, and obtained Grade A+.

13. Mr. Ajay Singh of EEE department has successfully completed his "Executive Post Graduate Certificate Program in Electric Vehicle Design, conducted by iHUB Divya Sampark" at Indian Institute of Technology (IIT) Roorkee, in association with the department of Science & Technology, Government of India.
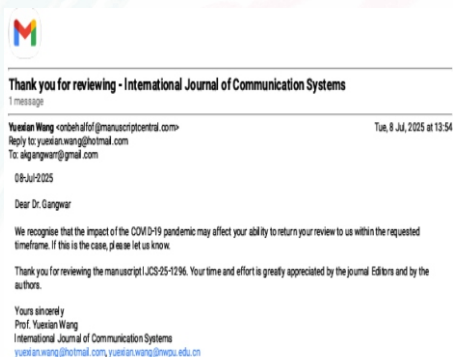

#Certificate of Mr. Ajay Singh of Executive Post Graduate
Certificate Program in Electric Vehicle Design#

14. Dr. Ajay Kumar (ECE)

• He has received a confirmation from Springer Nature regarding the upcoming shipment of his authored book titled "Biomedical Antenna Technology", which is currently in production. This communication marks an important milestone in the publishing process of Dr. k   tion.

- He has successfully attended a Five-Day Online Faculty Development Program (FDP) on "Recent Trends and Applications of Artificial Intelligence" held from 14th to 18th July 2025. The FDP was organized by the department of Electronics and Communication Engineering, Echelon Institute of Technology, Faridabad, and approved by AICTE, Ministry of HRD, Government of India.

- He was acknowledged for his contribution as a reviewer for the International Journal of Communication Systems. He reviewed the manuscript titled JCS-25-1296, and his efforts were formally appreciated by Prof. Yuexian Wang on behalf of the journal's editorial board on 8th July 2025, recognizing his valuable time and expertise in supporting the peer-review process.

#E-Mail to Dr. Ajay Kumar from International Journal
of Communication Systems#

15. Dr. Sandeep Kumar (Coordinator-AS&H department) has attended an online "7-day (10th-16th of July 2025) Faculty Development Programme organized collaboratively by MH-MMTTC of Hansraj College & Department of Mathematics, Hansraj College, University of Delhi on the topic "Cryptography and Information Security.

16. Dr. Savita Agarwal (AS&H department)

- She has attended a "5-day Faculty Development Programme" on "Capacity Building in Higher Education Institutions: The Challenges & Opportunities" from 14th to 18th July 2025 organized by Don Bosco Institute of Technology (DBIT), New Delhi.

- She has also attended a "5-day Faculty Development Programme" organized by CSE department on "Indian Knowledge System: Roots, Relevance & Reimaginations" from 14th to 18th July 2025 at Greater Noida Institute of Technology, Greater Noida.
- Nevertheless, she has also been invited for a guest lecture on "Role of Design Thinking Facilitator for Startups Entrepreneur: The super Helpers" organized by SDCET, Kim, Surat on 24th, July, 2025.

17. Dr. Vivek Pandey (ME)

- He has participated in a FDP on "Advanced Sustainable Materials Using Tools and Tech-Driven Research for Modern Educators via online mode from 07/07/25 to 11/07/25, organized by department of Integrated Research & Discovery, KL University, A.P.
- He has also participated in a FDP on "Recent Trends and Applications of Artificial Intelligence" via online mode from 14/07/25 to 18/07/25, organized by department of Electronics and Communication Engineering, Echelon Institute of Technology, Faridabad.

18. Mr. Saurabh Kumar of ME department has participated in a FDP on "Indian Knowledge System: Roots, Relevance and Reimagination" via online mode from 14/07/25 to 18/07/25, organized by department of Computer Science & Engineering in collaboration with the Department of Applied science & Humanity and IIC, Greater Noida Institute of Technology, Greater Noida.

19. Dr. Siddharth Vats (BT)

- He has reviewed a manuscript titled "Electrical Characterization of Fermentation Process from Milk to Yogurt: A Monitoring Approach" for the Journal of Food Science and Technology (JFST) on July 04, 2025.
- He has also reviewed a manuscript titled "Rapid Detection of Potassium Sorbate in Coconut Water Using Near Infrared Hyperspectral Imaging" for the Journal of Food Science and Technology (JFST) on July 04, 2025.
- He got selected for participation in the Generative Experience Conference 2025, India, organized by Dassault Systems to be held on 16th July 2025 at Le Méridien Gurugram, Delhi NCR.
- He has been certified for taking the 'Decade of Digital India – Pledge for Progress', organized by the Ministry of Electronics and Information Technology, Digital India Corporation, and MyGov on July 30, 2025.

- He has been acknowledged by Springer Nature for his contribution as a Peer Reviewer for the Journal of Food Science and Technology. The recognition was added to his ORCID record on July 31, 2025.
- He has received a Certificate of Participation from the Ministry of Social Justice and Empowerment and MyGov for successfully taking part in the Indian Independence Day Quiz 2025 held in July 2025.
- He has also attended the Orientation Session focused on the 'Impact Lecture Scheme 2025, Mentor-Mentee Scheme 2025 and the Regional Meet 2025 for IIC Institutions' organized by the Ministry of Education's Innovation Cell (MIC) and AICTE on July 29, 2025.

- He was invited as a Reviewer for the 14th International Conference on Renewable Energy Research and Applications (ICRERA 2025) to be held from October 27–30, 2025, in Vienna, Austria, and is technically co-sponsored by IEEE IES and IAS.
20. Mr. Anurag Aggarwal, faculty member of the MBA department, participated as a Resource Person in the 6th National Conclave on "Integrating Ancient Indian Knowledge with Modern Medicines to stay Healthy" held on 25 July 2025, organized by the Center of Indian Knowledge System, TMU Moradabad.
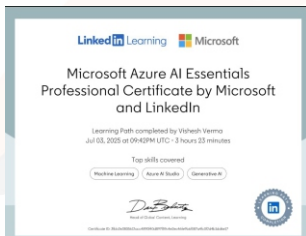
Student Achievements:

1. Dhruv Goel of CSE department has completed internship at NTPC Dadri.
2. Prayas Tyagi of CSE department has completed IBM Project based on experimental learning internship.

3. Aditya Sharma of CSE department has completed internship program in Indian Space lab.
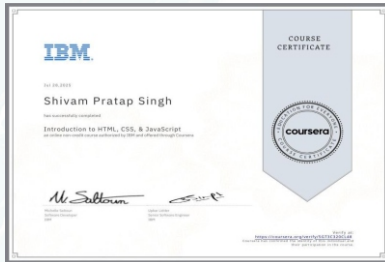
4. Ravi Ranjan of CSE 4th year has received certificate of participation in the Crack Government Exam Bank PO hosted by Naukri campus.

5. Ms. Divya Chauhan of 3rd year CS has successfully completed online course on Machine learning from 31 May, 2025 to 31 July,2025.

6. Mr. Vishesh Verma of 4th year, CS has received the certificate for submitting an innovative idea.

7. Mr. Vishesh Verma of 4th year, CS has received the certificate for completed his course in Python.

8. Mr. Vishesh Verma of 4th year, CS has received the certificate of completion on Generative AI.

9. Mr. Vishesh Verma of 4th year, CS has received the certificate of completion on Microsoft Azure AI Essentials.

(Certificate of Participation)

10. Mr. Shivam Pratap Singh of CSE- AIML IInd year, has received the certificate of course completion authorized by IBM and offered through Coursera on Introduction to HTML , CSS and JavaScript.

(Certificate of Participation)

11. Ms. Vaishnavi Kaushal, a student of Electronics and Communication Engineering has successfully completed his six-week internship at InternPro from 9th June 2025 to 21st July 2025 as a Software Development Intern under the mentorship of Mr. Donesh Kumbhare. Her role involved supporting internal IT operations, system maintenance, troubleshooting and enhancing digital workflows.

12. Mr. Aayush Kumar of ME department has participated in a "Manufacturing Job Simulation" program via online mode on 31/07/25, organized by Forage.

13. A student named Aditi Bansal of 3rd year, B.Tech. Biotechnology, had participated in the International Conference on "Sustainable Biotechnology for Viksit Bharat" held at Sharda University, Greater Noida, Uttar Pradesh from 9th -11th July 2025 organized by Department of Life Sciences (SU). She presented a poster titled "Plant Hormonal Networks in Detoxification and Sequestration of Heavy Metals".

14. The student named Akarsh Sharma of 3rd year, B.Tech. Biotechnology, had participated in the International Conference on "Sustainable Biotechnology for Viksit Bharat" held at Sharda University, Greater Noida, Uttar Pradesh from 9th -11th July 2025, organized by Department of Life Sciences (SU). He presented a poster titled "Harnessing Plant Cell Culture for Mental Health: A Review of Plant Metabolites Production and Therapeutic Potential".

15. The student named Shreya Bhatt of 3rd year B.Tech. Biotechnology, had participated in the International Conference on "Sustainable Biotechnology for Viksit Bharat" held at Sharda University, Greater Noida, Uttar Pradesh from 9th -11th July 2025 organized by Department of Life Sciences (SU). She presented a poster titled "Utilization of Algae for Bioremediation of Wastewater and Biomass Production".

16. The student named Shashank Maurya of 3rd year B.Tech. Biotechnology, had participated in the International Conference on "Sustainable Biotechnology for Viksit Bharat" held at Sharda University, Greater Noida, Uttar Pradesh from 9th -11th July 2025, organized by Department of Life Sciences (SU). He presented an oral talk titled "Utilization of Algae for Bioremediation of Wastewater and Biomass Production".

17. The student named Faiza Nasir of 4th year B.Tech. Biotechnology, had participated in the International Conference on "Sustainable Biotechnology for Viksit Bharat" held at Sharda University, Greater Noida, Uttar Pradesh from 9th -11th July 2025 organized by Department of Life Sciences (SU) and presented an oral talk titled "Development of Biodegradable Sanitary Napkins using PHB and Cellulose".

18. A student, Kashish Chaudhary of 2nd year B.Tech Biotechnology had completed a Coursera course on "Concepts in Python: Loops, Functions and Returns" on July 21, 2025.

19. A student named Prabhanshu of MCA 1st year has successfully completed his online course on PYTHON on 15th July, 2025.

THE SECRET OF GETTING AHEAD IS GETTING STARTED

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