



# GEU CONNECT

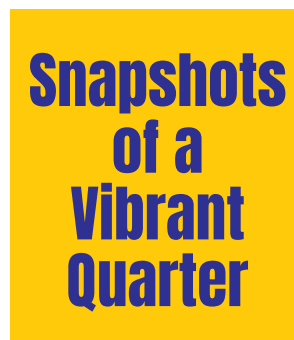
*The Pulse of Campus Life*

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# Editor's Note



**This quarter has a distinction for hosting many prestigious events of national and international prestige. Graphic Era (Deemed to be University) had a privilege to organize and host various state level cultural programs celebrating the spirit of statehood, in collaboration with government of Uttarakhand.**

## From Chief Editor's Desk

It gives me immense pride to pen down the message for the fourth and the last issue of the year 2025, of the GEU Connect - The Pulse of Campus Life, a quarterly newsletter of Graphic Era deemed to be University, Dehradun (ranked among the top 50 institutions of this country as per NIRF rankings, accredited with A+ Grade by NAAC). This quarter covers major academic and non-academic developments that took place during October - December 2025.

The last quarter of 2025 has remained full of festive vibes along with a period reflective of the journey of statehood for Uttarakhand. The year, 2025 was significant for the state of Uttarakhand as it marked the Silver Jubilee (25th anniversary) of its statehood, celebrated on November 9, 2025, commemorating its formation in 2000 celebrating its spiritual heritage, development, and the ongoing challenges of delivering hill-centric progress.

This quarter has a distinction for hosting many prestigious events of national and international prestige. Graphic Era had the privilege to organize and host various state-level cultural programs celebrating the spirit of statehood, in collaboration with Government of Uttarakhand. Besides this, University proudly hosted the second World Congress on Disaster Management and 20th Uttarakhand State Science & Technology Conference in association with UCOST. Our University became that auspicious place from where Hon'ble Union Minister for Environment, Forest and Climate Change, Shri Bhupender Yadav declared 28 November as Silkyara Victory Day celebrating India's improving disaster response. In addition to this, Smart India Hackathon in association with the Ministry of Ayush, National Commission for Women's campus calling program, International conference on waste management and circular economy in collaboration with ISWMAW are the major highlights.

Events of this quarter also reiterate Graphic Era's growing global presence. Our founder president was conferred with the prestigious ESQR Quality Achievement Award 2025 in Dubai.

Editorial insights, poetic pulse and lens & focus sections are well aligned with the theme of - inclusivity and Innovation that reflects the core values of the Graphic Era.

I thank all the contributors and present this issue for your kind perusal and valuable inputs.

Wishing the publication continued success!

**Prof. Santosh S Saraf**

Chief Editor, GEU Connect

# Quarterly Highlights

## European Society for Quality Research (ESQR) Award

**Dec 9** Prof. (Dr) Kamal Ghanshala, Founder President, Graphic Era Group of Institutions, has been conferred with the prestigious ESQR Quality Achievement Award 2025 in Dubai on December 9, 2025. This international honour recognizes his visionary leadership, unwavering commitment to quality, and transformative contributions to global standards in higher education. Based in Lausanne (Switzerland), ESQR, through its recognition program, is committed to recognizing outstanding leadership and spreading quality culture by engaging quality leaders to have a more active role in it.



*Prof. (Dr) Kamal Ghanshala, conferred with the prestigious ESQR Quality Achievement Award 2025 in Dubai*

## World Disaster Summit and 20th USST Conference

**November 28-30** Graphic Era University, in association with UCOST, hosted the 2nd World Summit on Disaster Management 2025 and the 20th Uttarakhand State Science & Technology Conference (USSTC). The World Summit on Disaster Management 2025 focused on the theme "Strengthening International Cooperation for Building Resilient Communities," fostering dialogue on resilience, preparedness, and global collaboration in disaster risk reduction. The 20th USSTC was themed on "Empowering the Rural



*Hon'ble Chief Minister of Uttarakhand, Pushkar Singh Dhami ji being felicitated at the event.*

Communities through Science and Technology: Innovations for Social Development and Disaster Mitigation." It was a three-day event that brought together leaders, experts, and innovators dedicated to building a more resilient and technologically empowered future. The

conference concluded with impactful discussions on disaster-risk governance, scientific innovation, rural empowerment, and global cooperation-reaffirming the university's commitment to research excellence, nation-building, and sustainable development.

### Dignitaries at the event

**Dr Jitendra Singh**  
Hon'ble Minister of State, Ministry of Science & Technology, Govt. of India  
**Shri Pushkar Singh Dhami**  
Hon'ble Chief Minister of Uttarakhand  
**Lt. Gen. Gurmit Singh (Retd.)**  
Honourable Governor of Uttarakhand  
**Shri Rajendra Singh**  
Member & HoD, NDMA  
**Shri Anil P. Joshi**  
Founder, HESCO and Padma Bhushan recipient  
**Prof. (Dr.) Kamal Ghanshala**  
Founder President, Graphic Era Group of Institutions  
**Prof. Durgesh Pant**  
Director General, UCOST  
**Shri Nitesh Kumar Jha**  
IAS - Secretary, S&T / Urban Development, Govt. of Uttarakhand  
**Dr Dinesh Kumar Aswal**  
Member, NDMA  
**Shri Naresh Bansal**  
Hon'ble Member of Parliament, Rajya Sabha

# Smart India Hackathon 2025

**December 8-9** Graphic Era (Deemed to be University) hosted the Smart India Hackathon (SIH) 2025 Software Edition Grand Finale from December 8 to 9, 2025, as a nodal centre for teams addressing Ministry of Ayush challenges. The event saw 20 teams (120 students) working on innovative



*Ayush-focused hackathon saw students building digital solutions for traditional healthcare*

solutions focused entirely on problem statements from the Ministry of Ayush (Ayurveda, Yoga & Naturopathy, Unani, Siddha, and Homoeopathy) for developing digital solutions in the traditional healthcare sector. Dr. Brijesh Prasad coordinated the event, and Ms. Vidhi Kapruwan served as the anchor.

## Our Star Our Pride Sneh Rana

Graphic Era University accorded a grand floral welcome to World Champion and our MBA student Sneh Rana, celebrating her extraordinary journey of resilience, discipline, and achievement. Addressing students at the Silver Jubilee Convention Centre, she spoke about the early challenges of establishing women's cricket, the lack of awareness in Uttarakhand, and her decision to move to Punjab at a young age to pursue her passion for the sport. She encouraged the youth to work with dedication, focus, patience, and sincerity, reminding them that success comes through consistent effort. Prof. (Dr.) Kamal Ghanshala, Founder President, Graphic Era Group of Institutions, and Dr. Rakhee Ghanshala, Vice President, Graphic Era Group of Institutions, felicitated Sneh Rana and her mother, Smt. Vimla Rana, and presented her with a reward of ₹11 lakh. Prof. (Dr.) Kamal Ghanshala praised her incredible return to international cricket and emphasized how sportsmanship builds mental and physical strength, enabling individuals to rise stronger after every setback.



*Prof. (Dr.) Kamal Ghanshala and Dr. Rakhee Ghanshala, felicitated Sneh Rana with a reward of ₹11 lakh.*

## Rajat Jayanti Samaroh, 2025



**Nov 6** The Directorate of Higher Education, Uttarakhand, organized a three-day celebration, "Rajat Jayanti Samaroh," from November 6th to 8th, 2025, as part of the Silver Jubilee Celebration of Uttarakhand 2025 at Graphic Era (Deemed to be University), Dehradun. The celebration commenced on November 6th, 2025, centered on the theme "A Silver Journey of Taste, Culture, and Creativity," aimed to commemorate 25 glorious years of Uttarakhand's formation by showcasing the rich cultural heritage, traditional artistry, and culinary excellence, highlighting innovation through tradition; encouraging youth participation; and

celebrating the state's journey of progress, sustainability, and pride, featuring two major segments: "Swad Utsav," a Millet-Based Multicuisine Food Display Competition, and "Shilpanjali," a Silver Jubilee Handicraft Fest.

The inaugural ceremony was graced by the Chief Guest, Prof. (Dr.) Harmohinder Singh Bedi, a Padma Shri Awardee and Chancellor of the Central University of Himachal Pradesh, appreciated Graphic Era (Deemed to be University) as a symbol of Uttarakhand's identity and educational excellence, and highlighted the role of art and literature in fostering cultural unity and national values. Students from various colleges

and universities across Uttarakhand participated enthusiastically, showcasing the state's cultural richness, creativity, and artistic spirit. The food festival featured innovative millet-based dishes inspired by Indian and global cuisines, emphasizing nutrition, sustainability, and the revival of traditional grains. The handicraft exhibition displayed exquisite

handmade creations that celebrated Uttarakhand's craftsmanship through woodwork, pottery, weaving, painting, and recycled art, reflecting a seamless blend of tradition and modernity.

The event was successfully managed and coordinated by the Dean of Student Welfare, Capt Dr. D.C. Pandey along with Ms. Deepali Agarwal and Ms. Vidhi Kapruwan.

## A Celebration of Talent & Togetherness

Student Grafest 2025 (13-14 Oct 2025) The two-day Student Grafest featured a vibrant mix of student talent, including music, dance, and creative performances. It is a premier campus fest designed for entertainment and celebrating student life.



## NCW's Campus Calling movement reached Graphic

Graphic Era Group of Institutions is honored to host Smt. Vijaya Rahatkar, Hon'ble Chairperson, National Commission for Women (NCW), for the Campus Calling Program on October 30, 2025. The "Campus Calling Program" is a flagship initiative of the NCW designed to foster awareness, responsibility, and gender sensitivity among students in higher education institutions. The event had the expert-led sessions on:

- Cyber Security and Digital Responsibility taken by Ms. Kamakshi Sharma
- Safety of Women in Campuses and Workplaces (with emphasis on the



Smt. Vijaya Rahatkar (Chairperson, NCW), Ms. Kusum Kandwal (Chairperson, State Women's Commission), Dr. Rakhee Ghanshala (Vice-Chairperson, Graphic Era Group), and Dr. Rakesh Kumar (Pro Chancellor).

- PoSH Act) by Dr. Palak Mittal
- Working and Mandate of the National Commission for Women by Mr Shivam Garg, Media Advisor, NCW.

The event also featured the eminent presence of the Chairperson of the State Women's Commission-Ms. Kusum Kandwal; Vice-Chairperson, Graphic Era group of Institutions-Dr. Rakhee

Ghanshala; Pro Chancellor-Dr. Rakesh Kumar; and VC, GEU -Dr Narpinder Singh. The event was coordinated by Dr. Amar Dabral and Prof. Daisy Alexander, and was anchored by Dr. Bharti Sharma. H'ble Chairperson also presented the Naari Shakti award to Dr Rakhee Ghanshala, Vice Chairperson, Graphic Era Group of Institutions, for empowering girls/women through education.

This initiative underscored Graphic Era's commitment to promoting inclusive, safe, and socially responsible educational environments, while empowering students to lead with awareness and integrity.

## Graphic Era National Youth Conclave 2025

GENYC 2025 brought together 400+ delegates from 45 universities for two days of policy dialogue and leadership engagement. With multiple committees and expert guidance, the conclave celebrated youth-driven governance, concluding with a valedictory address by the Vice Chancellor and recognition of the organizers.



# Udbhav 2025

Graphic Era (Deemed to be University) proudly hosted the grand launch of “Udbhav 2025”-Uttarakhand’s first Emerging Technology Hackathon Series, organized under the aegis of the Information Technology Development Agency (ITDA), Department of Information Technology, Government of Uttarakhand, in collaboration with the Technology Business Incubator (TBI), Graphic Era (Deemed to be University).

The inaugural ceremony at the Chanakya Block was inaugurated by Shri Alok Kumar Pandey (Indian Administrative Service), Additional Secretary, Department of Information Technology, Government of Uttarakhand, and graced by Dr. Durgesh Pant, Director General, Uttarakhand State Council for Science and Technology; Shri Ram S. Uniyal, Gen-

eral Manager - Emerging Technologies, Information Technology Development Agency; Dr. Santosh Saraf, Pro Vice-Chancellor, Graphic Era (Deemed to be University); Dr. Prabhatan K. Pillai, Vice-Chancellor, Shri Guru Ram Rai University; Mr. Vivek Sharma, Chief Executive Officer, Synergy Telematics; and Mr. Athul Abraham, Head - Strategy Planning and Product Development, Metafusion.

opment, Metafusion.

A panel discussion on “The AI Readiness Challenge: Preparing Uttarakhand’s Educational Institutions for Tomorrow” was moderated by Mr. Shubham Tomar, Tony and Blair Foundation, focusing on preparing educational institutions for India’s AI-driven future. Distinguished guests Dr. Tanzim Ali, Finance Controller, Government of Uttarakhand; Ms. Shivani Gothi, Joint Director, National Informat-

ics Centre; Mr. Ravishankar, Head, State e-Mission Team, Information Technology Development Agency; and Ms. Pallavi Singh, Consultant, Government of Uttarakhand, also graced the occasion.

“Udbhav 2025” marks the first chapter of the state-level hackathon series under the Uttarakhand Artificial Intelligence Mission-fostering student-led innovation and creating scalable AI-based solutions for governance, industry, and society.



Graphic Era hosted the launch of Udbhav 2025, Uttarakhand’s first Emerging Technology Hackathon Series.

## AWS-JAM event

Graphic Era proudly hosted AWS JAM - Breakthrough, a thrilling, gamified cloud innovation challenge that brought together the brightest minds from our campus to solve real-world technical problems. With over 500 enthusiastic participants, the event witnessed an incredible display of creativity, teamwork, and technical mastery across diverse technology domains-from cloud architecture and automation to data-driven intelligence and GenAI-powered solutions-showcasing the spirit of innovation and hands-on learning.



## Revfest at Graphic Era



GEU RevFest 2025 was a landmark one-day event hosted by Graphic Era (Deemed to be University) in collaboration with CarsnCoffee Dehradun, celebrating automotive culture, innovation, and community engagement. A first-of-its-kind initiative for the university, the fest transformed the campus into a dynamic automotive showcase featuring 80 supercars, 60 superbikes, and leading

automotive influencers. Centered on the theme “Revolutionizing Road Safety and Automotive Innovation through Education, Engagement, and Enthusiasm,” the event successfully blended high-performance excitement with road safety awareness, youth empowerment, and responsible automotive enthusiasm, drawing massive participation and media attention.

# Academic Engagements

## International Conference on The Role of Chemistry in Sustainable Development Goals

**December 11-12** To strengthen global participation and foster a culture of scientific dialogue, the Department of Chemistry, under the leadership of Dr. Abhilasha Mishra, organized a two-day International Conference on The Role of Chemistry in Sustainable Development Goals, bringing together scientists, researchers, and experts from over 50

universities across India and abroad.

The conference opened with insightful addresses by the Chief Guest, Dr. Saurabh Tiwari, Director, Bureau of Indian Standards (Dehradun), who emphasized the importance of adopting sustainable practices in daily life. Prof. (Dr.) Rakesh Kumar Sharma, Pro Chancellor, Graphic Era (Deemed to



*Dr. Saurabh Tiwari, Director, BIS (Dehradun), and Dr. Abhilasha Mishra*

be University), highlighted chemistry's pivotal role in tackling challenges such as declining air quality, soil degradation, water pollution, and rapid resource depletion. Dr. Naresh Kumar Sharma, Registrar, Graphic Era (Deemed to be University), also graced the occasion, reaffirming the university's commitment to impactful scientific progress.

## Indian Constitution-A transformative and living Document

**November 26** Graphic Era (Deemed to be University), School of Law, solemnly commemorated the 76th Constitution Day of India on November 26, 2025, with an inspiring and dignified ceremony held in the Moot Court Hall of the K. P. Nautiyal Building. The event brought together esteemed members of the

judiciary, academia, faculty, and students to honor the historic adoption of the Indian Constitution and to reflect upon its enduring ideals.

Hon'ble Judge Smt. Mamta Pant, Judge, District Court Dehradun, graced the occasion as the Chief Guest and delivered a profound keynote address,

emphasizing the Constitution's transformative and living character, the dynamic evolution of fundamental rights and duties, and the pivotal role of citizens as the Grundnorm of the constitutional framework. She underscored the Constitution's comprehensive nature as the foundation of all judicial interpretation

## UCOST-sponsored Seminar on IPR

**November 27**

The Department of Electronics & Communication Engineering, in collaboration with the IPR Cell and the Institution Innovation Council (IIC), organized an online seminar on Intellectual Property Rights (IPR) sponsored by UCOST on 27 November. Dr Pareshkumar C. Dave conducted the session from IP Moment on the topic "Accelerators/Incubation-Opportunities for Students & Faculties-Early-Stage Entrepreneurs."



*Hon'ble Judge Smt. Mamta Pant, Judge, District Court Dehradun, graced the occasion as the Chief Guest*

# International Symposium on Next-Generation Photonics & Quantum Materials



**November 25** The Department of Physics, Graphic Era (Deemed to be University), in collaboration with CCS University, Meerut, successfully organized a One-Day International Symposium on Next-Generation Photonics & Quantum Materials under the existing MoU. The symposium featured the eminence of Prof.

Derek Abbott (University of Adelaide, Australia), Prof. Anurag Sharma (IIT Delhi), Prof. G. Prabhu (TIFR), and Prof. Rakesh Singh (IIT BHU), who delivered insightful sessions on terahertz technologies, optical fibers, THz spectroscopy, and quantitative microscopy. Senior delegates from CCS University, Prof. Beer Pal Singh, Prof. Anil Malik, and

Prof. Neeraj Panwar, also joined the discussions. With over 200 participants from IITs, DRDO, NPL, and universities nationwide, the symposium highlighted emerging technologies that are shaping the future of communication, healthcare, energy, and sustainability. The event was powered by the Bureau of Indian Standards (BIS).

## Basic Life Support Training Workshop

**November 19** Graphic Era is committed to strengthening the future of healthcare by equipping students with the essential skills required to respond confidently in critical situations. As part of this commitment, the Department of Paramedical Sciences organized the Basic Life Support Training Workshop, led by distinguished medical expert Dr. Girish Gupta. This initiative reflects our dedication to fostering clinical competence, enhancing emergency preparedness, and empowering young healthcare professionals with life-saving knowledge. Through comprehensive, hands-on training, GEU continues to uphold its mission of nurturing skilled, responsible, and compassionate caregivers who are prepared to make a meaningful impact in society.

## Sustainable Space Exploration

**November 18.** The Department of Aerospace Engineering, Graphic Era (Deemed to be University), Dehradun, organized a distinguished guest lecture presented by Prof. Sanjay Mittal, Professor (HAG), Department of Aerospace Engineering, Indian Institute of Technology, Kanpur. He delivered an enlightening session on "Sustainable Space Exploration: Air Intakes of Reusable Launch Vehicles.

## India's Finance Quiz

2.7 November 13. The Finance and Investment Cell, in collaboration with Zerodha Varsity, successfully organized an insightful and engaging Financial Literacy Quiz on 13 November 2025 at the Silver Jubilee Convention Centre. The event was graced by the esteemed presence of Prof. (Dr.) Narpinder Singh, Hon'ble Vice Chancellor; Capt. (Dr.) D.C. Pandey, Dean, Student Welfare; Ms. Roopa Khanna, Head, Department of Commerce; and CA Priti Sharma, Chief Faculty Advisor. In his inspiring address, the Hon'ble Vice Chancellor emphasized the vital role of financial literacy in empowering students to become informed, responsible, and future-ready citizens. The initiative aimed to strengthen financial understanding and encourage students to build sound financial habits.



Prof. (Dr.) Narpinder Singh, VC, GEU, presenting prizes

# Mixology Master: Celebrated the craft, creativity, and science of mixology

**November 14** The Department of Hospitality Management, Graphic Era (Deemed to be University), successfully hosted Mixology Master, a thrilling hands-on session that celebrated the craft, creativity, and science of mixology. Mr Kuldeep Chauhan, Director, Bar Academy of Doon, and Mr. Sarthak



*Mr Kuldeep Chauhan, Director, Bar Academy of Doon, enlightened the students with his expertise and passion.*

Jugran, Winner - IBG & India's representative at Singapore 2025, enlightened the students with their expertise and passion. From learning advanced techniques to experiencing the art behind every cocktail, our students gained invaluable insights that go far beyond the classroom.

## Guest lecture on Challenges and Strategies for Future Leaders

**November 12** The Department of Management Studies, Graphic Era (Deemed to be University), successfully organized an enlightening guest lecture on "Challenges and Strategies for Future Leaders" on November 11, 2025, at the Silver Jubilee Convention Centre. The university was privileged to host Mr. Sachin Phansikar, Chief Operating Officer, Business Standard, as the distinguished guest speaker. Mr.

Phansikar shared insightful perspectives on the evolving corporate landscape, emphasizing the importance of adaptability, continuous learning, emotional intelligence, and

ethical decision-making in effective leadership. He encouraged students to balance innovation with integrity. The interactive session engaged MBA and BBA students, offering them

valuable industry-oriented learning and practical leadership insights. Hon'ble Vice Chancellor, Prof. (Dr.) Narpinder Singh addressed the gathering, highlighting that ethics form the cornerstone of sustainable success. The event concluded with a vote of thanks by Prof. (Dr.) Ajay Kumar Panday, Head, Department of Management Studies, accompanied by Prof. (Dr.) N.S. Bohra, Professor In-Charge, BBA Programme.



# National Conference on Recent Advances in Medicinal and Aromatic Plant Biotechnology

**November 10** The

Department of Biotechnology successfully organized the National Conference on “Recent Advances in Medicinal and Aromatic Plant Biotechnology.” Dr. (Mrs.) N. Kalaiselvi, Director General, CSIR, and Secretary, DSIR, Ministry of Science and Technology, Government of India, joined the event as the Chief Guest, warmly received by Prof. (Dr.) Narpinder Singh, Hon’ble Vice Chancellor. In her inspiring address, Dr. Kalaiselvi highlighted the Aroma Mission, the Pink Kranti promoting lavender cultivation, and India’s pioneering Hing (asafoetida) initiative under CSIR. Dr. Nirpendra Chauhan, CEO, State Medicinal Plant Board, Uttarakhand, spoke on the Mahak Kranti benefiting 40,000+ farmers and the economic potential of Timur (Zanthoxylum armatum). Prof. (Dr.) S. K. Bhatnagar, Founder President, Society for Plant Research, discussed consortium medical therapy, integrating Ayurveda and Unani systems.

Dr. Rupak Nagraik, Head of the Department of Biotechnology and Convener of the Conference, felicitated Prof. (Dr.) S.



*Dr. (Mrs.) N. Kalaiselvi, Director General, CSIR, and Secretary, DSIR, Ministry of Science and Technology, Government of India, joined the event as the Chief Guest,*

K. Bhatnagar, our Special Guest, as a mark of respect and appreciation.

Prof. (Dr.) Janhvi Mishra Rawat, Organizing Secretary, outlined the conference’s vision and scientific themes. The event brought together researchers, academicians, industry experts, and students, fostering collaboration and innovation in medicinal and Aromatic Plant Biotechnology. The conference reflects Graphic Era’s commitment to scientific advancement, sustainable livelihoods, and innovation for a greener tomorrow.



## Guest lecture on “Proteins, Small Molecules, and Volatiles in Plant-Microbe Interactions

The Department of Microbiology, GEU, organised a captivating guest lecture on “Proteins, Small Molecules, and Volatiles in Plant-Microbe Interactions.” Prof. Sivakumar Uthandi, Dean, School of Postgraduate Studies, Tamil Nadu Agricultural University, conducted the session on the said topic.

# Research & Development



## Parishkar-A Five-Day FDP on Gender-Sensitive Teaching-Learning Ecosystem

October 13-17 concluded today, at Graphic Era. The program was organised by the Human Resource Development Centre of Graphic Era and the Department of Bio Technology with an objective to ponder upon the possible strategies and policy changes to make the teaching learning ecosystem more sensitive. The five-day FDP witnessed 13 sessions on different topics and perspectives, including a feedback session, an inaugural and a valedictory. Day - 1 Reflected upon Gender sensitivity as an essential

practice of sustainability and crucial to attain sustainable development goals. H'ble VC highlighted the point by saying that equitable spaces and equity are not something that will happen on its own; we need to make it happen. Prof Pampa Mukherjee, Chairperson, Department of Political Science, Panjab University, Chandigarh, highlighted the importance of gender sensitive language of communication in and outside classrooms. Prof Manju Jaidka, a Fulbright scholar and Rockefeller fellow, Prof Shewli Kumar,

from Tata Institute of Social Sciences (TISS) Mumbai, Pro VC GEU Prof Saraf, Prof Meenakshi F Paul from Evening Studies, HPU Shimla, Prof Amna Mirza from Delhi University, Prof Priyanka Vaidya, ex-fellow IAS, Shimla and Prof at HPU Shimla, Prof Manmeet Bali Nag, Head, CASSM at Institute of Development and Communication, Chandigarh and Prof Monika Gupta from HNB Garhwal joined as resource persons. One of the engaging sessions was - a round table discussion on how we can make our

campus more gender sensitive, wherein Heads of various departments shared their experiences. Dr. Mansi, Dr Pankaj and Ms Suman contributed as anchors for different sessions. Valedictory ceremony was graced by H'ble pro chancellor, Pro VC and Registrar, wherein Dr Bharti Sharma, Deputy Registrar, HRDC, presented the event report and also a 14- point resolution based on the inputs received during the FDP, to make GEU more gender-sensitive and to lead as an example of working for SDG-5 with a remarkable rigour.

### Unnayan concluded successfully

3.2 October 1. The Human Resource Development Centre (HRDC) organized a three-day professional development program for beginner teachers, which was concluded successfully on the first of October. The sole purpose of Unnayan was up-skilling new teachers, training on class management strategies, encouraging the technological integration into teaching, and fostering professionalism.

### 3-Day Hands-on FDP on MATLAB & Simulink

3.3 December 19-22. Graphic Era University, Dehradun, successfully hosted a 3-Day Hands-on Faculty Development Program (FDP) on MATLAB & Simulink. The sessions focused on empowering educators

with advanced modeling, simulation, and data analysis skills. By bridging the gap between theoretical research and industrial application, the program strengthened the university's commitment to technical excellence.

# Strategic Alliances

## MoU signed with the Institute of Genetics and Plant Experimental Biology

**November 11** Graphic Era (Deemed to be University) signed a Memorandum of Understanding (MoU) with the Institute of Genetics and Plant Experimental Biology, Academy of Sciences of the Republic of Uzbekistan, on 11th November 2025. This partnership aims to promote joint research, knowledge exchange, and innovation in microbiology, genetics, and plant experimental biology. The MoU was signed in the presence of Prof. (Dr.) Narpinder Singh, Vice Chancellor, Graphic Era (Deemed to be University); Prof. Anju Rani, Head, Department of Microbiology; Dr Debasis Mitra, Assistant



Professor; Dr Sautabh Gangola, Assistant Professor; and Dr Dilfuza Jabborova Pushkinovna, Head, Laboratory of

Medicinal Plants Genetics and Biotechnology, Institute of Genetics and Plant Experimental Biology, Uzbekistan

Academy of Sciences. This collaboration marks another significant step toward global academic and research excellence.

## MoU with DesignTech Systems Pvt. Ltd

**November 11** Graphic Era (Deemed to be University) signed a Memorandum of Understanding (MoU) with DesignTech Systems Pvt. Ltd., in association with MathWorks, on November 11, 2025. This collaboration marks a milestone in the university's commitment to advancing research and engineering education. Through the partnership, students and faculty will gain access to advanced tools and training resources, enabling innovation and future-ready contributions.

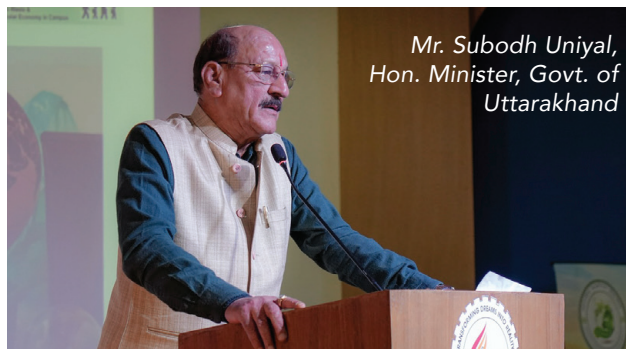


# SDG Track

## 15th IconSWM-CE & IPLA Global Forum 2025



15th Icon SWM-CE & IPLA Global Forum 2025 Graphic Era University (GEU), India, and the United Nations Centre for Regional Development-Department of Sustainable Development Goals/United Nations Department of Economic and Social Affairs (UNCRD-DSDG/UN DESA and International Society of Waste Management, Air and Water (ISWMAW), and the Institute for Global Environmental Strategies (IGES) co-organized the 15th International Conference on Sustainable Waste Management and Circular Economy (IconSWM & CE) and the IPLA Global Forum 2025 on 29-31 October 2025 in Dehradun, Uttarakhand, India. The Forum was joined by 400 participants from 39 countries, comprising high-level government representatives, experts, scientists and academic researchers, the private and business



Mr. Subodh Uniyal,  
Hon. Minister, Govt. of  
Uttarakhand

**UNCRD delivered a keynote and organised sessions supporting the Jaipur Declaration (2025-2035) on 3R and Circular Economy in Asia and the Pacific.**

sector, international organizations, and NGOs. There were altogether 290 presentations under 45 technical sessions spanning over 3 days.

The Forum was addressed by Hon. Minister of Forests, Languages, and Technical Education, Government of Uttarakhand, Mr. Subodh

Uniyal; Vice Chancellor of Graphic Era University, Prof. Narpinder Singh; President of ISWMAW, Prof. Sadan Kumar Ghosh; and Chief Scientist, SINTEF, Norway, Prof. Christian John Engelsen. UNCRD delivered a keynote speech, chaired a technical session, and organised a special session on “Advancing Science-Policy-Business Interface towards Implementation of the Jaipur Declaration (2025-2035) on 3R & Circular Economy for Achieving Resource Efficient, Clean, Resilient Sound Material Cycle & Low-Carbon Society in Asia and the Pacific.”

# Kraft Katha

## Chapter 3.0 and Uttaragam 2025

**November 12-13** In an era marked by rapid industrialization, cultural homogenisation, and growing climate uncertainty, India's tribal crafts stand at a crucial crossroads. More than aesthetic artefacts, these crafts represent living knowledge systems rooted in ecology, community memory, and sustainable resource use. Responding to this reality, Craftkatha - Chapter 3.0, themed "Voices of the Earth: Celebrating India's Tribal Crafts," was organised on 12-13 November 2025 by the Department of Fashion Design, Graphic Era Hill University (GEHU), Dehradun, in collaboration with the All India Artisans and Craftworkers Welfare Association (AIACA), New Delhi.

Coinciding with the 25th Foundation Day of Uttarakhand, the event seamlessly wove regional pride into a national dialogue on tribal heritage and sustainability. Over 20 tribal craft clusters from across India participated,

representing diverse geographies, materials, and cultural narratives. The primary objective was to create a meaningful interface between tribal artisans and contemporary design education while promoting the dignity of labour, ethical value chains, and authentic market linkages.

The inaugural ceremony was graced by Smt. Rekha Arya, Hon'ble Cabinet Minister for Women Empowerment and Child Development, Government of Uttarakhand, along with Shri M. Rajamurugan, Managing Director, TRIFED. Their presence reinforced strong governmental and institutional support for tribal empowerment and craft-based livelihoods.

A major highlight was Craft Jharokha (Tribal Haat)-an immersive, process-led exhibition where artisans demonstrated the transformation of natural fibres, clay, metal, and pigments into meaningful cultural expressions. Visitors engaged directly



**Top:** Smt. Rekha Arya, Shri M. Rajamurugan, and Ms. Jyoti Chhabra **Below:** Shri M. Rajamurugan viewing research-driven, ethically developed designs, showcasing how indigenous knowledge informs responsible fashion futures.

with artisans, gaining insight into indigenous techniques, symbolism, and sustainable practices. Complementing this was ShilpSamvad, a panel discussion featuring artisans, designers, policymakers, and academicians, focusing on sustaining tribal identities and strengthening craft ecosystems.

The event also hosted cluster interactions, a knowledge-sharing session

on sustainable packaging, and Kala Class workshops, where school students learned Gond and Sohrai painting from master craftsmen, fostering early cultural awareness.

The creative culmination of the event was Uttaraagam'25 - The Tribal Fashion Show, which translated tribal narratives and craft traditions into contemporary fashion. The runway showcased research-driven, ethically developed designs, demonstrating how indigenous knowledge can inform responsible fashion futures.

Overall, Craftkatha Chapter 3.0 evolved into a powerful cultural movement – one that listened to the voices of the earth, honoured its people, and reaffirmed design education as a catalyst for social transformation and sustainability.



The Kraft Katha Chapter 3.0 team with Smt. Rekha Arya and Shri M. Rajamurugan

# Global Connect

## International Recognition for Dr. Narpinder Singh with TWAS Fellowship

The Vice Chancellor of Graphic Era Deemed University, Dr Narpinder Singh, has been elected a Fellow of The World Academy of Sciences (TWAS) under UNESCO. This honour has been conferred in recognition of his outstanding contributions to science and technology, and his efforts in advancing scientific research in developing countries.

TWAS is an international science academy that aims to promote scientific research, foster collaboration, and build scientific capacity in developing nations. It recognises scientists who, despite limited resources,

have contributed to the progress of society through their research and innovation.

Over the past three decades, Dr Narpinder Singh has made significant contributions in the fields of food chemistry, cereal science, and biopolymer research. His studies have provided new insights into the structure and industrial applications of starches, dietary fibres, and functional food components. Recently, he was ranked No. 1 in India in the categories of Agriculture, Fisheries & Forestry and Food Science, and is also listed among the top 50 scientists globally in



The Vice Chancellor of Graphic Era Deemed University, Dr Narpinder Singh

these fields.

Expressing his thoughts on this achievement, Dr Narpinder Singh said that being elected as a TWAS

Fellow is a moment of great pride and honour for him. He dedicated this recognition to the commitment, support, and consistent efforts of his students, research collaborators, and colleagues. Dr Singh added that this international honour symbolises the relevance of his research and scientific approach, and it will further strengthen his resolve to promote science and technology for the progress of developing nations. He has also been recognised among the top 2% Scientists by Stanford University–Elsevier Global List.

## Global Immersion Program (GIP) 2026

6.2 November 21. Graphic Era has announced the Global Immersion Program (GIP) in Business Analytics, Project & Product Management, conducted at the National University of Singapore (NUS) - ranked #8 in the QS World University Rankings 2026. Our Global Immersion Programme continues to offer transformative international exposure to management students. The upcoming edition includes enriching one-week visits to Dubai, Singapore, and Malaysia, featuring industry interactions, international certification sessions, and immersive cultural experiences. Building on the success of our previous



editions—such as the Sixth Edition to Dubai and Abu Dhabi (19th-24th November 2018), where students gained invaluable academic insights at the American University in Dubai, explored

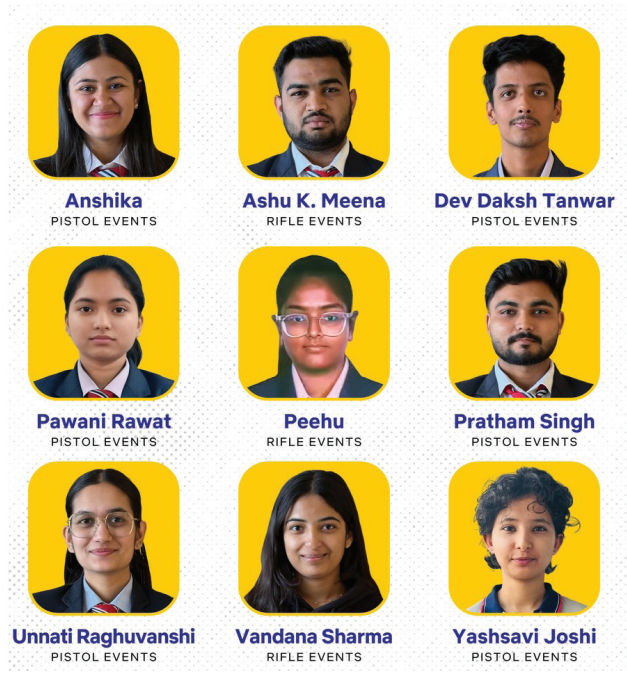
industry giants like PepsiCo Ltd., Mirzam Chocolate Factory, and KIZAD Industrial Zone, and enjoyed iconic experiences at the Sheikh Zayed Grand Mosque, Burj Khalifa, Dubai Museum,

Dubai Mall, Dubai Creek Cruise, Desert Safari with Dune Dinner, Dubai Marina, Palm Jumeirah, and more—this year's program promises an even broader global perspective.

# Recognition & Achievements

## Shooting Excellence Achieved

Graphic Era proudly congratulates our students-Anshika, Ashu K. Meena, Dev Daksh Tanwar, Pawani Rawat, Peehu, Pratham Singh, Unnati Raghuvanshi, Vandana Sharma, and Yashsavi Joshi-on their official selection to represent Uttarakhand at the 68th National Shooting Championship Competitions.and brought national acclaim to Graphic Era.



## Aditya Naithani Shines as Top Performer in Cooch Behar Trophy



Graphic Era University proudly congratulates Aditya Naithani, a BBA-ODL student, for emerging as the Top Performer in the Cooch Behar Trophy with an extraordinary knock of 233 runs. His dedication, discipline, and exceptional sporting spirit continue to inspire the GEU fraternity

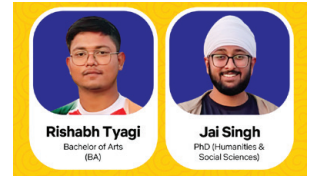
## India No. 1 U-19 Squash for GEU Student



Unnati Tripathi, our B.A. (Hons.) English student and squash sensation, achieved India's #1 ranking in U-19 Girls squash and secured a place among the Top 10 nationwide in the Women's squash category. It is a remarkable milestone that reflects her discipline, determination, and the spirit of excellence we strive to cultivate across our university.

## GEU Archers Selected for National Championship

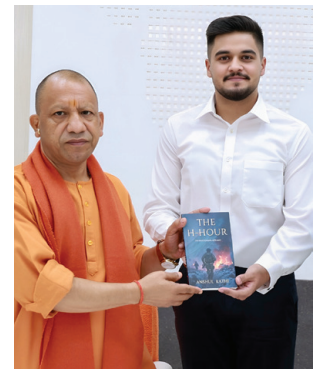
Graphic Era (Deemed to be University) congratulates our students Rishabh Tyagi and Jai Singh on being officially selected to represent Uttarakhand at the 21st NTPC Senior National Archery Championship in Hyderabad, Telangana.



Their achievement reflects unwavering dedication, excellence, and the true spirit of GEU

## GEU Alumnus Meets UP Chief Minister

November 30. Graphic Era's alumnus, Anshul Rathi (BBA Batch 2021-2024), author of The H-Hour, recently had the honour of meeting the Hon'ble Chief Minister of Uttar Pradesh, Shri Yogi Adityanath Ji, where he formally presented a copy of his book. The Chief Minister warmly received him, showed genuine interest in the book's purpose, research, and the inspiring stories of Kargil War heroes documented



in it, and encouraged him with the words, "Bahut kam umar mein bahut accha prayas hai."

**Naveen Singh** (MBA, GEU), our rising fast-bowling sensation, has been selected for the Uttarakhand Squad for the Syed Mushtaq Ali Trophy.

Our MBA student, **Lakshya Sen**, added another feather in the cap with an outstanding triumph at the Australian Open 2025 Men's Singles Title in Sydney.

**Manoj Sarkar** (MBA, GEU)- outstanding performance at the Australia Para Badminton International 2025. Silver Medal (Singles) and Bronze Medal (Doubles).



**Prof. (Dr.) Vinod Kumar**, Department of Food Science & Technology has been conferred with the prestigious D.D. Wankhede Excellence Award 2024 by AFST i.e., Association of Food Scientists and Technologists of India. Established in the year 1957, AFST a major professional body for food scientists in India.



# Community Outreach

## Farmers' Meeting and Awareness Programme

**December** Graphic Era (Deemed to be University) proudly observed World Soil Day through the NMHS-supported Farmers' Meeting and Awareness Programme organized at Kheri Mansingh Village, Dehradun, in collaboration with the Department of Agriculture, Government of Uttarakhand. The event aimed to promote soil health awareness, sustainable land management practices, and community-level engagement for environmental preservation. The University's NMHS project team-Principal Investigator Dr. Durgesh Kumar Jaiswal, Co-Principal Investigators Dr. Prabhakar Semwal and Dr. Vishal Tripathi, along with student researchers Ms. Ridhima and Mr. Divyansh actively led the outreach initiative



as part of the ongoing project titled "Sustainable Utilisation of Invasive Plant Biomass for Bioactive Component Recovery and Biochar Generation: A Unique Solution for Improving Rural Livelihoods in Uttarakhand." During the interaction, Dr. Jaiswal sensitised farmers to the growing threats

posed by Invasive Alien Plants (IAPs), highlighting their adverse effects on soil fertility, crop productivity, and ecological stability. Through this outreach activity, Graphic Era (Deemed to be University) reaffirmed its commitment to promoting sustainable resource utilization, enhancing soil quality,

and contributing to rural livelihood improvement across Uttarakhand. The initiative reflects the university's dedication to advancing scientific solutions for environmental challenges and supporting the well-being of Himalayan farming communities in alignment with the global vision of World Soil Day.

## Youth consultation workshop on Viksit Uttarakhand 2047

**November 18.** Youth consultation workshop on Viksit Uttarakhand 2047 Graphic Era (Deemed to be University), through the SDG-Youth Engagement Centre (SDG-YEC), in collaboration with the Centre for Public Policy and Good Governance (CPPGG), Govt. of Uttarakhand, successfully organized a youth consultation workshop titled "Vision to Action: Youth Engagement in Shaping a Viksit

Uttarakhand 2047." Facilitated by Ms. Sharon Mary Jacob, Mr. Ayush Arya, and Mr Ravi Bains from CPPGG, the workshop brought together 60+ students to co-create ideas for a sustainable and future-ready Uttarakhand across themes such as Digital & Smart Villages, Environmental Resilience, and Accessible Healthcare. The event was inaugurated by Prof. (Dr.) Santosh S. Saraf, Pro Vice Chancellor, Graphic Era (Deemed to be



University), and graced by Prof. (Dr.) Daisy Alexander, Dean, School of Law. It was smoothly coordinated by Dr. Anugrah Rohini Lall (University Coordinator, SDG-YEC) and Dr. Sweta

Khanduri (Program Coordinator, Economics, HSS), along with Student Coordinators, the dedicated student team worked tirelessly to ensure the event's success.

## An educational field visit to Navdanya Farms



**November 15.** The Department of Humanities and Social Sciences, Graphic Era University, organized an educational field visit to Navdanya Farms, Dehradun, on November 15, 2025, as part of its Community Outreach Program for the Political Science and BA programs. Students from the political science discipline actively participated in the visit, coordinated by research scholar Abhishek Rana under the guidance of Dr. Bharti Sharma and Mr Naveen Nawal. Founded by renowned environmentalist

Dr Vandana Shiva, Navdanya is dedicated to biodiversity conservation, organic farming, and farmers' rights. During the visit, students explored the Seed Bank, learned about chemical-free farming, ecosystem interdependence, and the importance of community engagement in sustainability. The field experience enriched their understanding of environmental stewardship and the vital role institutions like Navdanya play in promoting ecological awareness.

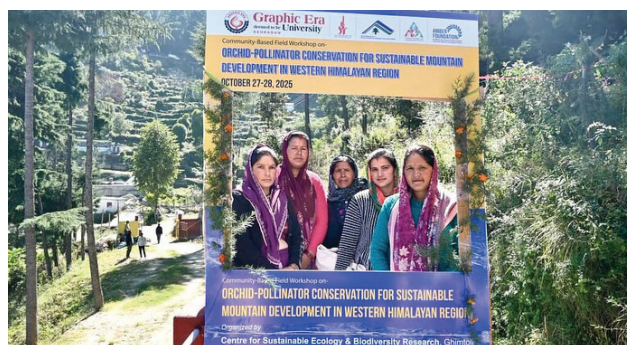


## Guest lecture on “Exploring Mathematical Research Frontiers in Multi-Disciplinary Areas

**November 17** The Department of Mathematics successfully organised an enriching guest lecture on “Exploring Mathematical Research Frontiers in Multi-Disciplinary Areas”, delivered by Dr. Adarsh Anand, Associate Professor, Department of Operational Research, University of Delhi. The session provided an in-depth exploration of the evolving landscape of mathematical research and its powerful influence across various fields, including science, technology, engineering, and emerging innovation-driven domains. Dr Anand shared valuable insights on the role of mathematics in solving real-world problems, advancing research methodologies, and shaping future academic and industrial developments.

## Orchid Pollinator Conservation Field Workshop

Graphic Era University organised a two-day Community-Based Field Workshop on Orchid Pollinator Conservation for Sustainable Mountain Development at Ghimtoli, Rudraprayag, on Oct 27–28, 2025. Held under the joint initiative of the Centre of Sustainable Ecology and Biodiversity Research (CSEBR) and the Department of Biosciences, GEU, it marked the university's first major community engagement programme. Sponsored by ICSSR, GBPNIIH, Almora, and the Uttarakhand Biodiversity Board, the workshop pro-



moted orchid conservation and sustainable livelihoods through expert talks and hands-on training. Inaugurated by Dr. S.P. Subuddhi, IFS, Chairman, Uttarakhand Biodiversity Board, the event saw participation from women farmers, commu-

nity workers, and students, reflecting Graphic Era's commitment to community-based biodiversity conservation. The event was convened and coordinated by Prof. V.P. Uniyal and Prof. Manu Pant, Head, Department of Biosciences, GEU.

## Spreading the Light Beyond Campus

Embodying “Light with Purpose,” Graphic Era's SDG-YEC celebrated Diwali at a local old age home. Through conversations, eco-friendly Rangoli, and lighting natural Diyas, the initiative promoted compassion and sustainability, beautifully concluding Diwali Fest 2025.

# Career Corner

## The Career Counselling Week 2025

**November** Career Counselling Week 2025 (11-15 November 2025) organized by the Department of Food Science & Technology, Graphic Era (Deemed to be University), was a highly impactful five-day program focused on nurturing future leaders in food and nutrition. The event was inaugurated by Prof. (Dr.) Narpinder Singh, Vice Chancellor, with the gracious presence of Dr. S. Farooq, President, Himalaya Wellness Company (Chief Guest) and Prof. I. P. Pandey, who emphasized innovation, sustainability, and leadership in the food

sector. Across different days, the program featured distinguished experts including Mrs. Anusha Mishra (Northern Railway Central Hospital), Dr. Virender Bhardwaj (Himachal Polyolefins Ltd.), Mr. Sachin Sharma (Senior Scientist, PepsiCo), Ms. Nandita Das (Central Food Safety Officer, FSSAI), Dr. Sakshi Gupta (Personality Development Program), Ms. Sneha Pandey (Psychology), Ms. Soumya, Mr. Tuhin Ghosh, and Ms. Ayushi (industry and HR professionals), who guided students through career pathways, global opportunities, interview readiness, and



professional skills. The final day was enriched by expert sessions from Dr. Sibashisa Dash (Scientist-D, DST), Dr. Poonam Singh (Chief Manager, BIRAC-DBT), and Dr. Deepshikha Garg (Clinical & Army Dietitian), highlighting international

collaboration, funding opportunities, and clinical nutrition careers. A blend of expert talks, group discussions, extempore activities, mock interviews, and case-study resolutions made the week a holistic and inspiring platform for career development.

### SOME OF OUR TOP PLACEMENTS THIS QUARTER



Kunal Kumar



Apar Agarwal



Jaahnvi Sharma



Tanu Gupta



Abhijeet Ansal



Devyani Singh



Garvita Arora



Khyati Kakkar



Sneha Agarwal



Suyash Singh Bhadouria

# Extra Curricular



## President Cup 2025

The President's Cup 2025 Basketball Tournament witnessed enthusiastic participation and high-level competition. In the women's category, B.Tech Mechanical emerged champions, with Management as runners-up. In the men's category, B.Tech CSE clinched the title, while B.Tech finished runners-up, promoting teamwork and sportsmanship.



## Samvardhan 2025

Samvardhan 2025, the flagship MUN conference of the GEU MUN Club, was held on November 8, 2025, with 500+ school delegates. Featuring dynamic debates and expert Executive Board guidance, the conference fostered diplomacy, leadership, and global awareness through experiential learning.

## Youth Parliament Society at IMUN & MUNERA

The GEU Youth Parliament Society showcased strong diplomatic skills at IMUN, UPES Dehradun, and MUNERA, GEHU Bhimtal. Under effective leadership, delegates earned multiple accolades, with special recognition for Arnav Bacheti and Harshit Kumar Harsh, reflecting excellence in research and diplomacy.



## Success at IIT Mandi Sports Fest

Graphic Era athletes delivered stellar performances at the IIT Mandi Sports Fest. Shagun (BCA) and Himanshu (BHM) secured silver medals in athletics events, while university teams registered impressive wins in table tennis, badminton, basketball, and football, reflecting sporting excellence.



# Celebration Activities



**Clockwise from top left:** Festive spirit and hands-on learning at the annual Cake Mixing Ceremony; vibrant Dussehra celebrations symbolising the victory of good over evil; Diwali celebrations with lights, rangoli, performances, and unity; Vigilance Awareness Week 2025 marked by a seminar on integrity and transparency; Saajhi Virasat 2025 highlighted Gandhian values, cultural reflection, and thoughtful discourse. Udaan: Wings of Well-Being promoting mental health awareness; celebrating India Women's Cricket World Cup 2025 triumph with pride in MBA student Sneha Rana.

# Editorial Insights

## Solar Rooftops for Carbon Neutrality at GEU

**By Dr Ankit Kumar Bhatt**  
Associate Prof, Department  
of Electrical Engineering  
[bhatt.ankit.23@gmail.com](mailto:bhatt.ankit.23@gmail.com)

The growing emphasis on sustainable energy solutions has encouraged higher education institutions to adopt renewable energy technologies to reduce carbon emissions and operational energy costs. This study presents a comprehensive performance evaluation and cost-benefit analysis of a grid-connected rooftop solar photovoltaic (PV) system installed on the Graphic Era University (GEU) campus, Dehradun. The performance assessment is carried out using key technical indicators such as annual energy yield, carbon emission reduction, installation cost, and power purchase agreements with solar company. Real operational data are analysed to evaluate the reliability and effectiveness of the rooftop PV system in meeting a portion of the campus electricity demand. In addition, an economic assessment is conducted considering capital investment, operation and maintenance costs, electricity tariff savings, and payback period. The environmental benefits are also quantified in



terms of reduction in carbon dioxide emissions. The installed solar units have obtained significant cost-benefit (profit) of Rs 55.47 Lakhs and Rs 5.62 Lakhs, while carbon footprint reduction of 1067.35 Tonne and 176.2 Tonne, from GEU campus and CSIT buildings, respectively from the year 2019 to 2025. Further, there is an increment of 38.2% in yearly profit while comparing year 2019 and 2024 from GEU campus. The payback period from CSIT building solar plant is around 6 years and completed in 2022. Hence the solar plant is fully profitable for its life cycle. The result clearly verifies that the rooftop solar PV system significantly contributes to energy cost savings, offers an attractive payback period, and supports long-term financial and environmental sustainability. Hence with this project the University also supports SDGs, primarily SDG7-Affordable and Clean Energy, SDG11-Sustainable Cities and Communities, SDG12-Responsible Consumption and Production, and SDG13-Climate Action. The findings highlight the performance and profit based economic feasibility of rooftop solar installations in university campuses and provides a replicable framework for similar institutional energy planning initiatives.

# Legal System in India

**By Prof Dr Daisey  
Alexander**

Dean, Law

[daiseyalexander@geu.ac.in](mailto:daiseyalexander@geu.ac.in)

India follows a unified three-tiered structure based on Common Law which has been inherited from the British colonial rule. It is integrated with constitutional supremacy and religion-specific personal laws.

The sources on which the Indian legal system is based on are (i) Constitution of India, (ii) Laws enacted by the Legislature, (iii) Criminal Law, (iv) Civil laws and (v) Family law.

The Constitution of India is considered as the supreme law of the land. The Constitution defines the structure of government, safeguards fundamental rights, and ensures the separation of powers.

Laws enacted by the Legislature are also referred to as statutory laws. These are written laws enacted by the Parliament at the Centre to cover those laws mentioned for the Union List and State Legislatures for those areas mentioned for the state list. Both can legislate on the Concurrent List.

Criminal Laws govern all kinds of offences against society. These laws consist of major codes including the Bharatiya Nyaya Sanhita which replaced the IPC and the Bharatiya Nagarik Suraksha Sanhita which replaced the CrPC, Civil Law deals with private disputes,

contracts, and property and are governed by the Code of Civil Procedure, 1908.

Personal laws which also includes Family Law is based on religious community (Hindu, Muslim, Christian, Parsi), governing marriage, divorce, and inheritance.

## Judicial Administration

India follows a single, integrated system of courts to administer both Union and State laws.

The highest judicial body and final court of appeal in India is the Supreme Court of India located in Delhi. The Court currently consists of 34 judges, including the Chief Justice of India (CJI) and has original, appellate, and advisory jurisdiction.

The highest judicial authority at the state or union territory is the High Court. level. There are currently 25 High Courts in India.

Subordinate Courts includes District and Sessions Courts, followed by civil and criminal courts at the municipal and village levels.

There are also specialised judicial bodies such as Tribunals meant for tax, labour and company matters etc. There is also Gram Nyayalayas or the (village-level mobile courts), and Lok Adalats for alternative dispute resolution.

## Unique Features of the legal system in India

a. Judicial Independence which makes a claim



that the judiciary is constitutionally independent of the executive and legislative branches to ensure impartial justice.

- b. Basic Structure Doctrine is established by the Supreme Court, and it holds that the Parliament cannot alter the “basic structure” of the Constitution such as secularism, federalism, judicial review etc. as mentioned in the Constitution.
- c. Prerogative Writs, which are a unique tool, mentioned in the Constitution that allows any citizen to file a case in the Supreme Court or High Court to address issues of public concern or breach of fundamental rights. This also includes Public Interest Litigation to safeguard the citizens against the excessive authority of the
- d. Precedents are previous decisions made by the Supreme Court and are binding on all other courts in the country.

## Challenges for the Indian Legal System.

- a. Digitalization of Court

procedures to deliver speedy justice at a lower cost is being undertaken. The e-Courts Mission Mode Project with the aim to digitize all courts for better efficiency is underway.

- b. Case Backlog is a challenge to Indian legal system as Indian courts are faced significant pendency, with over 5 crore pending cases reported across all levels.
- c. Alternative Dispute Resolution (ADR) is being encouraged with emphasis on mediation, conciliation, and arbitration to reduce the burden on regular courts.
- d. The increasing use of Artificial intelligence is a big challenge as AI responses may include mistakes.
- e. Quality legal education to meet the needs of the legal system is also a challenge as few institutions offer good quality education. A large number of law colleges are run by unqualified faculty.

# Speaking Respect: Why Pronouns matter in Higher Education

By Pankaj Kumar Yadav,  
Assistant Prof, HSS,GEU  
[pankajyadav.hss@geu.ac.in](mailto:pankajyadav.hss@geu.ac.in)

The discourse on gender-inclusion, over the past few years, has gradually shifted from formal policies to general academic discussions spanning from classrooms and lecture halls to seminar discussions, roll calls, and even email signatures. And, language is one of the most powerful tools in education. It does not only useful in sharing knowledge but also for shaping respect and belonging. Among the smallest words we use, pronouns have become central to discussions on identity and inclusion in classrooms across universities today. At first glance, pronouns may seem like a small linguistic phenomenon, but in reality, they play a crucial role in affirming identity, dignity and belonging within university spaces.

Words like he, she, or they are far more than grammatical structures. They express how individuals perceive and articulate their gender identity. For students who are transgender, non-binary, or gender-diverse, being addressed by the right pronoun is not simply a preference, it is an acknowledgment of who they are. On the other hand, misgendering, whether intentional or unintentional, can lead to feelings of

alienation, invisibility, and emotional harm.

Traditionally, Indian classrooms have reinforced rigid gender norms, often assuming a person's gender from their appearance or name. However, today's campuses are becoming increasingly diverse and reflective of a broader spectrum of gender identities. This evolving social landscape demands that academic environments, too, evolve. Respecting and using correct pronouns is an essential step in making educational spaces inclusive and empathetic.

Critics often critique and dismiss conversations about pronouns and consider the discussion as irrelevant or label them as "Western" ideas. Yet, the notion of self-identification has long existed within Indian culture, though expressed differently. More importantly, universities serve as spaces that shape critical thought, ethics, and identity. If inclusivity is to be genuinely practiced and not just preached, it must show up in daily interactions and institutional culture.

**ignoring or ridiculing gender diversity can alienate students and contradict the very principles of education.**

Promoting pronoun awareness does not call for any drastic measure. Small, thoughtful actions inviting students to share their names and pronouns, refraining from gender-based assumptions, and responding to corrections with grace can create a more welcoming environment. Faculty members hold a significant part in this process. When teachers model inclusive communication, it sets a respectful tone for the whole classroom. Creating a pronoun-aware classroom doesn't require complex policies—it begins with small, intentional habits:

- Create an inclusive atmosphere where one can feel comfortable in "Comin Out"
- Encourage, but never force, others to share theirs.
- Correct mistakes respectfully and move on without spotlighting the error.
- Keep learning about gender diversity and inclusive communication.

These steps normalize the practice of sharing and respecting pronouns, fostering empathy and awareness among all members of the academic community.

Awareness about pronouns also enriches teaching itself. Inclusive classrooms nurture open dialogue, participation, and academic confidence. When students feel recognised, learning becomes a shared

and respectful exchange, rather than a top-down process. Conversely, ignoring or ridiculing gender diversity can alienate students and contradict the very principles of education.

It is also important to understand that learning inclusive language is an evolving process. Mistakes are bound to happen, particularly for those unfamiliar with gender-neutral vocabulary. What matters most is the willingness to listen, unlearn, and adapt. A simple acknowledgment and correction can preserve trust and inclusivity.

Universities often take pride in being symbols of progress and reform. Embedding sensitivity toward pronouns within classroom culture strengthens their commitment to equity, mental well-being, and social justice. Gender inclusion must not remain confined to gender cells or token events. it should inform the everyday academic experience.

To conclude, pronouns might appear minor, yet their significance runs deep. They embody respect, affirm authenticity, and help cultivate learning spaces where every student feels seen and respected. As institutions tasked with preparing citizens for a diverse and pluralistic society, universities must embrace inclusive language not as an optional gesture, but as both an academic duty and a moral commitment.

# The Art of **Storytelling** in Public Relations: Creating Meaning Beyond Marketing

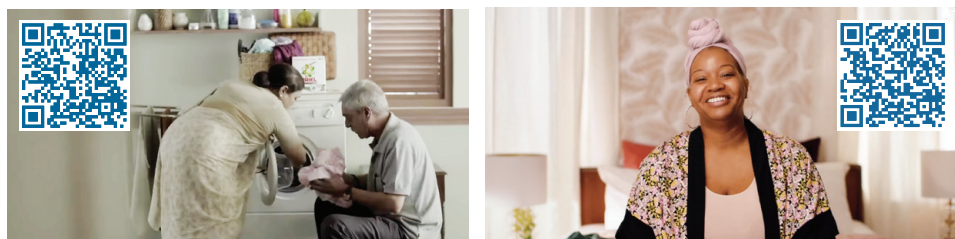
By **Anushka Agarwal**  
MA English, 1st Year

In an AI-driven world, where people are gradually losing touch with creativity and originality, brands are increasingly using storytelling in public relations to connect with the public. The world is moving away from letter writing, diary writing and even story telling towards the readymade prompts offered by AI tools. In such a grim scenario, storytelling becomes a powerful tool for brands to create meaning beyond marketing.

Brands all over the world try to create perceptions among the viewers to get the hold of their mind. It is commonly observed that people tend to remember the stories more than factual statistics or objective information.

The mind perceives the subjective reality more easily, making stories emotionally resonant and memorable. Audiences connect with the characters, everyday situations and shared histories. Companies today move beyond presenting mere facts and instead construct the emotive effects. The use of song, vibrant images, the animation, creative tag lines, all try to convey the purpose of marketing the brand. Behind every story, there lies the purpose and meaning of the company.

The era of traditional public relations focused more on product features, financial milestones and corporate achievements. While the serene main



*Iconic campaigns that challenged social norms—Ariel's Share the Load promoting gender equality at home, and Dove's Real Beauty campaign redefining beauty beyond stereotypes.*

important, facts alone cannot create impact. The use of heartwarming stories creates a sense of belongingness among the audiences. Compelling narratives not just describe what the brand does, but also explains why the brand matters, why the audience should connect with it and the purpose of engagement.

A notable example is Dove's Real Beauty Campaign, launched in 2004, that aimed to challenge the beauty standards set by the society. It questioned the stereotypical image of a woman, mostly shown in the movies or fashion magazines. The advertisement features women with diverse physical characteristics- tall, thin, overweight, old, short etc. Dove tried to showcase that the real beauty lies not in the unrealistic beauty standards but the authentic you. Through the usages of heart stirring story, it boosted the self-esteem of women and started a conversation on the impact of media on women's bodies.

Similarly, SHARE THE LOAD campaign of 2015 by Ariel, intended to address the issue of gender equality. Ariel clearly questioned: 'Is laundry a woman's job?' It showcased their

ideology while building their brand identity. It helped in challenging the social norms of the uneven distribution of domestic labor. The thirty second advertisement drove the audience to contemplate on the generational gender roles, making space for social change while strengthening the brand's identity.

Another powerful example is Warner Bros.' THE SUMMER OF BARBIE campaign in 2023 to target the millennials for the promotion of the Barbie movie. Their motive was to create a nostalgia among the millennials to bring them to the theatre. The world had turned pink to highlight the presence of Barbie. Every other store or shopping complex was filled with the utilities of Barbie, designed in pink to make people participate in the release of the movie. Through this technique, they could also generate their brand love, embedding the sentimentality among the youth for their childhood. From the beginning of the brand Barbie, the salad days of all the children were fused with the barbie dolls, "The first fashion doll who had the body and stature of an adult woman." The brand

also offered inclusiveness and empowerment for women. It acknowledged the uniqueness of every woman and promoted that woman can be anything. Even, little children, during their childhood, "would dressup Barbie as a doctor, teacher, astronaut or even the president." The brand clearly sold the message of diversity, identity and empowerment. It focused on the core social values that resonated with young girls and women so productively. Their tagline was "If you love Barbie, this movie is for you; if you hate Barbie, their movie is for you." They emotionally compelled the viewers to watch the movie and be the part of the campaign community. It was not just another campaign but a joyous celebration for the global village.

Storytelling is not just an art, it's an asset used by the brands to build themselves within the society. They try to stand out in this competitive world and turn the content into mass movements. The viewers seek connection and trust, which becomes the responsibility of the companies to provide. They use storytelling and narrative techniques not to manipulate but to merge with the society they live in.

# Restoring **Rispana and Bindal**, one microbe at a time

**By Samridhi Bhandari**  
MSC Microbiology, 1st Year

Basmati fields to high rise apartments, Dehradun has come a long way. Accelerated urbanization transformed this humble town into a tier-2 city. A few years ago, I stumbled upon an antique map of Dehradun on the website of Survey of India (Doon and its surrounding country 1840). It had beautifully marked streams, which made me wonder how Rispana and Bindal would've looked like almost two centuries ago. While development is necessary and desirable,

sustainable and mindful planning is the only way forward to protect this valley from degradation and severe pollution.

The present condition of Dehradun's Rispana and Bindal rivers mimic an acute biochemical crisis. From a microbiological point of view, these rivers are in a severely dysbiotic ecosystem. Their microbial communities are out of balance, indicating a system under extreme stress. Both rivers function as open sewers, fecal coliform counts in them are consistently high, often exceeded the Central Pollution Control Board of India (CPCB) standards

(<500 MPN/ 100 mL).

Studies have detected high levels of antibiotic resistance genes in Rispana sediments, originating from hospital wastes and livestock run off. This indicates that the river is a potential reservoir for "superbugs"(microbes that are resistant to several types of antibiotics). On the other hand, a healthy river has diverse microbes for nitrogen fixation, nitrification, denitrification, sulphur cycling and degradation of complex organic matter.

Restoration of both rivers require the microbial shift from a pathogen dominated, anaerobic, putrefactive state to a diverse, aerobic,

metabolically balanced state. Creating the appropriate physicochemical conditions will allow native microbes to flourish in these rivers. The final goal should be to reach a point where the microbial community is no longer a threat to public health but a force behind self purification of these rivers. Diverse bacteria, fungi, algae can help in maintaining water quality and support aquatic life, leading to true and sustainable restoration. Metagenomic sequencing using the river sediments and water samples can be done to create a microbial census. From the upstream, less polluted sections of the rivers, isolation of supermicrobes is essential, native strains that show high tolerance to heavy metals and efficiency in breaking down complex sewage organic matter. This can help to identify which good microbes should be introduced downstream in larger quantity. But, for a holistic revamp of Rispana and Bindal, along with microbial restoration, sewage diversion and solid waste management are crucial steps to ensure long term success.

The story of Rispana and Bindal is the story of Dehradun itself, once shimmery and lively, they have been reduced to open sewers. The rivers are talking to us through dysbiosis and it is time we listen to them. Microbial restoration offers a profound paradigm shift. Instead of viewing these rivers as waste waters to be managed, we need to understand them as living, breathing metabolic entities. Ecological balance in our rivers is not a distant dream if we join hands with beneficial microbes.



**The present condition of Dehradun's Rispana and Bindal rivers mimic an acute biochemical crisis.**

# Calm In The Storm: Mindfulness Techniques For Youngsters To **Manage Anger**

By Vamsi  
BTech CSE

In today's time every youngsters face a common problem stress , which led to anger. It is a natural emotional response to a personal infraction or offense; for teens , it's often a response to stress , frustration , or feeling overwhelmed . It is one of the common and destructive human emotions and have power to damage your relationships , harm our health ,affect our academics , jobsite, and overall well-being . Despite knowing what's right , we often act against it. Even lord Krishna calls anger a "door to hell" in Bhagavad Gita, while modern psychology teaches us techniques to manage anger, the timeless wisdom of the Bhagavad Gita goes deeper and explains the root causes of anger . Let's dive into a real life story A king's pet falcon repeatedly knocks away his water, saving him from poisoned water. In anger, he kills the falcon, only to realize too late it was protecting him. A reminder that anger can lead to irreversible damage. The king's mistake shows why the 3R's matter: first Recognize the anger, then Reduce its intensity, and



**A king's pet falcon repeatedly knocks away his water, saving him from poisoned water. In anger, he kills the falcon, only to realize too late it was protecting him. A reminder that anger can lead to irreversible damage.**

finally Respond wisely instead of reacting blindly. Learning to manage anger is a crucial life skill that can benefit youngsters in countless ways . Anger management is a set of techniques to control your anger . the first initiating step is to recognizing cause and signs of anger, assessing the costs of anger because there are many emotional signs that accompany anger like guilt , irritation, sadness, depression , resentment , anxiousness , defensiveness. secondly

take steps to reduce it like deciding which treatment option is best for you , develop strategies for handling anger . and finally respond it wisely by taking a deep breath , count slowly to ten , physically step away from the situation to a quiet space, distract yourself by listen to music ,go for a walk , do a puzzle , or engage in a hobby , share your problems to your family (specially parents), exercise regularly which burn off stress hormones and boosts mood . prioritize sleep as good sleep is crucial. If your anger feels out of control , causes regret , or hurts others , consider talking to a therapist or joining an anger management class. On the other side Anger is a double-edged sword-it can either fuel positive change or cause destructive harm .on the other side , it motivates us to address injustice and set boundaries , can provide temporary relief or energy to tackle challenges . so, mastering anger means turning it into a tool , not a weapon . because "you will not be punished for your anger ; you will be punished by your anger ." true lines said by Buddha. So to put it all in a nutshell "Anger is like a storm rising up from the bottom of your consciousness. When you fell it coming , turn your focus to your breath."

# Lens & Focus



*Where rain, light, and shadows quietly meet in a rain-soaked campus.*  
**Chirakshi**  
BCA AI&DS



*A campus framed by sky, leaves, and light.*  
**Suhani Garg**  
B.Tech (Cyber Security)



*The colour still remains the same—unchanged and true—only hidden beneath a gentle layer of dust, waiting for someone to brush it clean and let its old brilliance breathe again.*



# Poetic Pulse

## Whispers Through Words

### Poetry title = Geography of lessons!

You would notice that every entity in this world fears change  
Whether it be you, flora, fauna, or the mountain range  
But you'll realize the most necessary parts always remain  
With us no matter what happens, they will stay the same.

Life will throw incidents, you'll be on the pins and needles  
You need to work to get out of woods, being bold not feeble.  
You'll fear everything but those important parts would come again,  
As your life adviser, therapist providing your lost shine and fame!

Frequently, life won't sound *Dolce vita* or joy to behold,  
Bringing calumny, hatred, the weather being harsh and your heart too cold!  
You need to stay calm, do not run out of steam.  
Get down to brass tracks, making yourself self loved and seen!

Every incident will be turned to hocus pocus in your life  
If you start methods of madness and work hard while you smile  
Pick up your ears, hear to the best advice from nobody but your soul  
As it's the second, after your parents whose love is too kind and pure!

**Mehak Sethi**  
BTech CSE

### Safar: Ghar se Door

College ke raaste pe nikle jab,  
ek ajab sa junoon tha,  
Sapne saath liye,  
par piche chhoda wahi sukoon tha.  
Lagta tha bas kuch dino ki baat hai,  
kat jayega safar,  
Par har mod pe yaad aayi, woh chhoti si chauhath, woh apna ghar.  
Ghar se door, har sham jaise kuch chhoot gaya,  
Maa ke hathon ka khana, Papa ka pyaar ka saaya... sab piche chhoot gaya.  
Woh hasna, woh kehna, chhoti baaton pe ladna aur manana,  
Ab sannaton mein dhoodte hain, woh bachpan ka zamana.  
Wahin hostel ki raaton mein, har din mehsoos hui ek khaali si raat,  
Bheed toh bahut thi sheher mein, par kisse karein dil ki baat?  
Phir jab chhuttiyon mein laut ke ghar ko aate hain,  
Darwaze pe wahi muskaan dekh, saare dard bhool jaate hain.  
Mummy ka comfort, Papa ki baatein, aur sukoon ki woh barsaat,  
Woh chhoti-chhoti khushiyan... jaise khil uthi ho koi kaali raat

**Manan Papneja**  
BHM

Suraj ka har subeh andhere ko mita dena  
Sookhi pattiyon ka girna, nayi konpalon ka khilna  
Bachpan ka , jawani se hokar budhape me milna  
Jeevan ka mrityu ko sparsh kar fir nya janm lena  
Maun ki chadar ka , kolahal ko dhak lena  
Barish ki boondon ka dharti ko jeene ka haq dena  
Behti nadiyon ka barf ke kambal ko odh lena  
Patjhad aate hi pattiyon ka vrikshon ko chhod dena  
Har pal, har saans, har disha ka yahi niyam hai  
Nya likhna , purana mitana  
Kuchh paas rakhna Kuchh bhool jana.

**Prof Dr Pradeep Sharma**  
Dean Projects

### Ink Against the Algorithm

#### Short Description:

This poem explores the quiet resistance of human creativity in an era dominated by artificial intelligence. Though the artist feels obsolete, the poem insists that authentic emotion and lived suffering remain beyond replication.

With a blink of an eye,  
I found myself in a place.  
All the people snoring—  
Alas! What a big disgrace.

Oh wait, take a look.  
They're winning with their eyes closed.  
But who is running their race?  
An angel, a spirit, or a ghost?

Perplexed, petrified, and piqued,  
I tried to wake everyone up.  
They asked, "Who are you?"  
I said, "An artist—once an ocean, now an empty cup."

Staring at me with captiousness,  
They laughed and slept again.  
I went to the coffin.  
The ink dried, and the paper went insane.

An old poem was still there,  
In hope that someone would read.  
Though I am dead today,  
It will feed.

I died, but the soul was alive.  
Yet the soulless one is still living the life.

**Deepanshi Yadav**  
MBA

# Unscripted Moments



# Beyond The Pages





**Graphic Era**  
deemed to be **University**  
DEHRADUN

# GEU CONNECT

*The Pulse of Campus Life*

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