



## THE NORTHCAP UNIVERSITY

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#### **NCU Celebrates Momentum 2024!**

From 24th to 25th October, NCU organised its much-awaited Annual Techno-Cultural Fest, 'Momentum.' The campus buzzed with excitement as students geared up for a packed schedule of events. From technical challenges to fun-filled non-technical activities, there was something for everyone. In total, there were 65 thrilling onstage and offstage events, including various sports competitions.

The fest attracted a huge crowd, with students from different universities joining in for the action-packed two days of numerous competitions. Each event saw enthusiastic participation, and it was great to witness students showcasing their skills, competing fiercely, and cheering for their friends. The spirit and energy across campus were incredible. In addition to participation, the festival witnessed collaboration from 24 sponsors ranging from food stalls to event partners.

The two days also included star performances starting with the group 'Dastaan Live,' who captivated the crowd with their rock opera 'Kabira Khada Bazaar Me.' The intense music and powerful musical storytelling had everyone completely absorbed, making it one of the most memorable performances of the day. DJ Bassworm took over the stage soon after and cranked up the energy with a lively set that had students dancing and cheering along, setting an electric tone for the rest of the festival.

To wrap up the festivities, NCU Momentum ended with a high-energy star night featuring Bollywood singer Divya Kumar. His performance had everyone dancing and singing along, making it the perfect conclusion to an amazing fest.



### **Department of Applied Sciences**

#### **Green Innovations Unleashed by Club Innovate to Elevate**

On 17th October, Club Innovate to Elevate conducted a quiz titled 'Green Innovations.' The event aimed to foster awareness about sustainable innovations and eco-friendly practices among students. It provided a platform for participants to engage in a quiz focused on green technologies, sustainability, and environmental solutions, encouraging them to think critically about innovative approaches to sustainability.

#### 'Game On!' by The Puzzle Club

On 12th September, The Puzzle Club organised 'Game On!' – a strategic, fun-filled, and competitive event designed to engage students in challenging games that test their reflexes, memory, and deductive reasoning. The competition was divided into two rounds, each designed to test participants on various skills such as reflexes, memory, deduction, strategy, and teamwork. The event was coordinated by student coordinators, Tanay (22CSU222) and Vasudha (22CSU187), under the guidance of faculty coordinator, Dr. Aditya Sharma.

# **Department of Computer Science and Engineering**

#### HackUtsav 1.0

On 24th and 25th October, the Department of Computer Science Engineering organised NCU's first-ever 36-hour Technical Hackathon, 'HackUtsav 1.0.' The Hackathon was sponsored by the ACM Chapter at NCU. More than 80 teams from all over India competed non-stop for 36 hours, working overnight on campus to transform their project ideas into impactful digital solutions aligned with the United Nations' 9 Sustainable Development Goals (SDGs) to address some of the world's most pressing global challenges.

NCU's HackUtsav also promoted 'Peace, Justice, and Strong Institutions' (SDG 16), alongside 'Partnerships for the Goals' (SDG 17), encouraging collaboration to achieve these objectives. Our academic and industry partners included MongoDB, Google Developer Student Clubs (GDSC) at NCU, ICT Academy India, and the IIC Cell at NCU.

The event reached new heights of success under the visionary guidance of Convenor, Prof. Rita Chhikara and the dedicated efforts of Hackathon coordinators, Dr. Poonam Chaudhary and Dr. Prema Singla.





#### TechX NCU 2024

From 24th to 25th October, NCU organised TechX NCU – which served as a platform to showcase advancements, promote innovation, and facilitate knowledge-sharing through technical sessions, competitions, and workshops. The event was sponsored by the IEEE Computer Society and was a vibrant tech extravaganza at the NCU campus. It brought together students, professionals, and tech enthusiasts to explore, engage, and innovate across diverse technology domains. Keynote speakers, Mr. Subhajit Bhattacharya (AVP, Accenture), discussed the role of emerging technologies in driving innovation, while Mr. Shivam (Engineering Lead, ZS Associates and IEEE CS 20 Under 20 Honoree), highlighted the integration of AI and sustainability for a greener future. It also included a hands-on workshop on building decentralised applications by Dr. Siddharth Verma, TechLead at Binmile Technologies. The TechX sessions were coordinated by Dr. Srishti, Dr. Nishu, Dr. Namita, Dr. Poonam Chaudhary and Dr. Prerna Singhal.



#### **Professional Development Programme on CCNA**

The department successfully conducted a Professional Development Programme (PDP) for NTRO officials from 17th to 28th September. The training was led by CISCO Certified Instructors, Dr. Shilpa Mahajan and Dr. Neeti Kashyap, and covered CCNA Modules 1 and 2, focusing on vital aspects of networking technologies such as routing, switching, and network security. This training aimed to enhance the officials' operational capabilities in today's rapidly evolving network environments.





## International Webinar - 'Unleashing Innovation with Oracle APEX'

On 26th October, the Programmers Club of The NorthCap University, in collaboration with Oracle Academy, successfully hosted an enlightening international webinar titled 'Unleashing Innovation with Oracle APEX - The Powerful Combination of Low-Code and Al.' Guided by Alan Kay's belief, "The best way to predict the future is to invent it," this event aimed to inspire the next generation of tech enthusiasts by showcasing the transformative potential of Oracle APEX, especially in low-code and Al applications.

It helped leveraging Oracle APEX to innovate in low-code development, empowering developers with Al-enhanced capabilities. A total of 20 participants, including faculty, students, and developers, engaged in this insightful session. We extend our heartfelt thanks to our dedicated faculty coordinators, Ms. Bhavana Sharma and Dr. Shaveta Arora, and student coordinator, Vasudha Munjal (President, Programmers Club) for their efforts in organising and managing this impactful session.

#### 'Tangled Threads' by The Sehyog Club

On 17th October, The Sehyog Club at NCU organised "Tangled Threads," an event centred around gender equality and modern feminism. The event featured interactive activities, including a 'Perspective Swap,' where participants explored gender issues by adopting different roles, fostering empathy and challenging biases. A quiz on gender equality and feminist movements also added an educational and competitive element. Led by the club's President, Anvi Munjal, and Vice President, Mayank Narang, the event was coordinated by faculty members, Ms. Bhavana Sharma and Ms. Vandana.

## **Department of Management and Commerce**

## Expert Lecture on Digital Strategy to Build Your Personal and Startup Brand

On 14th October, The Department of Management and Commerce hosted an insightful lecture on Digital Strategy to Build Your Personal and Startup Brand, where Mr. Vikas Nain, (Co-Founder of The Triad, a renowned marketing and brand development agency), led the session.

Mr. Nain began by emphasising the importance of a well-crafted digital presence in today's competitive marketplace, stressing that individuals and startups must strategically leverage digital platforms to create strong, lasting brands. He provided valuable insights into building personal and corporate brands, highlighting the significance of authenticity, consistency, and value-driven content. He broke down the process into actionable steps, starting with identifying target audiences, creating a unique brand identity, and effectively utilising social media platforms like LinkedIn, Instagram, and Twitter. Mr. Nain also discussed digital tools and analytics that can be used to measure the effectiveness of a brand strategy and improve engagement. The event concluded with a networking session, offering students an opportunity to interact further with the speaker. The session was organised by Dr. Chand P. Saini and Dr. Amit Dangi.



#### **Case Study Published**

**D**r. Chand P. Saini has successfully published a case study titled 'Service Failure and Recovery at Grand Vista' with The Case Centre, UK. This case provides an in-depth exploration of service management challenges, focusing on how businesses can effectively manage service failures and implement recovery strategies.

This publication is a valuable contribution to the academic and professional discourse on service excellence. The case study can be accessed at the following link: https://lnkd.in/gby5NghE.

#### **Guest Speaker**

Dr. Chand P. Saini had the privilege of speaking on 'Mental Health and Wellness: Addressing Social Stigma and Stereotyping' at RMS Business School, Sector-32, Gurugram, in celebration of World Mental Health Day on 10th October, 2024.

#### **ARTH-ARGUMENT 6.0**

On 12th September, NCU hosted ARTH-ARGUMENT 6.0, a debate competition, in collaboration with Manovriti Club and The Economic Collective. The event featured 39 participants who debated pre-assigned topics, showcasing their skills in opening statements, rebuttals, and closing arguments. Judging criteria focused on argument strength, delivery quality, and teamwork. The winners were Yajin, Tarun, and Aryan. All participants received 5 CS hours, with winners earning an additional 2 hours. The competition was coordinated by faculty coordinators, Dr. Priyanka Banerji, Dr. Samiksha Jain, and Dr. Meenakshi Bisla.

### **Department of Multidisciplinary Engineering**

#### **Visit to India Mobile Congress 2024**

The IEI Students' Chapter and IEEE RAS Chapter of The NorthCap University organised an educational visit to the India Mobile Congress (IMC) 2024 on 18th October, led by faculty members, Dr. Vandana Khanna and Dr. Anu Tonk. This year's theme, 'The Future Is Now,' highlighted cutting-edge innovations in AI, Quantum Technology, and 6G. With over 8,000 industry delegates and 350 exhibitors, NCU students specialising in Mobile Applications, AI & ML, and IoT gained invaluable insights. First-year students experienced a Boot Campstyle introduction to various specialisations, enhancing their understanding of emerging technologies.

## Three-Week Immersive Experience in Denmark's Fall School Programme

Dr. Anmol Bhatia, Ritvik Dalal, and Karan Vir Singh participated in a three-week Fall School course on Multi Business Modelling and Innovation (MBMI) in Struer, Denmark. The course, led by Prof. Peter Lindgren, began with an orientation session that introduced participants to essential tools like BeeBoard and BeeStar, forming a foundation for business model innovation. In Week 2, the team visited the CTIF Global Capsule (CGC) Head Office in Skagen, working in the Bee-Business Lab to apply the BeeStar tool to various business cases. They also visited Aalborg University, where Prof. Ramjee Prasad shared insights on global business model innovations. Their final stop for the week was the Green Business Lab, focusing on sustainable business practices. Week 3 featured an intensive case study from a Danish company. The participants used Bee-Business tools to analyse and innovate the company's business model. They also visited the Sound Hub in Denmark to explore sound technology innovations. The week concluded with presentations of their findings to a panel, showcasing their analytical and strategic skills.

#### School of Law

#### 2nd Edition of Inter High Moot Court Competition.

The School of Law, The NorthCap University, Gurugram, hosted the 2nd Inter High School Moot Court Competition on 18th October, attracting over 15 schools from Delhi and Gurugram. The competition featured three stages—preliminaries, semi-finals, and finals—where participants showcased impressive legal acumen, critical thinking, and advocacy skills. This event provided students a platform to tackle real-world legal issues and deepen their understanding of mooting. After intense rounds, Shalom Hills International School won first place, DAV School, Sector 14, was the runner-up, and the 'Best Speaker' award went to a participant from DPSG, Palam Vihar.





#### **PTM** at School of Law

On 19th October, the School of Law held a Parent-Teacher Meeting (PTM) for BBA LLB students. The session provided an open platform for parents and faculty to discuss students' academic progress, overall performance, and areas for growth. Faculty members shared insights on course expectations, student engagement, and upcoming academic opportunities. The PTM fostered a stronger collaboration between parents and faculty, underscoring SOL's commitment to student development and continuous support throughout their academic journey.

### **Community Service**

#### Muskaan 4.0

From 10th to 19th October, Project Muskaan 4.0 – an initiative by the Community Service Committee of NCU, continued the legacy of spreading happiness with the theme'Women Empowerment.' Various empowering activities, campaigns and drives were conducted by the community service clubs to uplift underprivileged women. NCU collaborated with NGOs, namely, Prachyesta - Ek Prayaas, Yatan, and Navjyoti India Foundation that came together to collaborate and participate in these activities and worked towards empowering women through 'She Shines.' A special performance was made by the girls from NGO Yatan and Prachyesta during Project Muskaan 4.0.



#### **Sanitary Donation & Awareness Drive**

On 17th and 18th October, Club Aashayen organised a sanitary pad donation drive and a hygiene awareness session on menstrual health to emphasise the importance of accessible hygiene products, with the aim of supporting women's health and hygiene.

The event provided a dedicated space for participants to learn, ask questions, and engage in meaningful dialogue, fostering a supportive environment for raising awareness and promoting menstrual equity.



#### **Eco-Plantation Drive**

The Chetna Club organised an Eco-Plantation drive, planting 30 saplings to promote greenery and sustainability on the university campus. Students enthusiastically participated in this community initiative, driven by their commitment to environmental responsibility. Special thanks are extended to the university's dedicated gardeners for their invaluable assistance. This initiative not only aimed at beautifying the surroundings but also demonstrated the power of collective efforts in creating a greener, more sustainable future. The event was coordinated by Dr. Vandana Khanna and the club's President, Ritanshi Rana.

#### **Board of Gratitude**

In celebration of Mental Health Awareness month, Club Manovriti organised Board of Gratitude' on 14th October – an event to promote self-care, positivity, and community support. With a tree symbolising growth and unity, over 105 students added colorful sticky notes across 4 sections "Things I Appreciate about my Body", "A Small Act of Kindness I Received", "Place Where I Find Peace" and "Things I'm Grateful For" expressing love for family and memories. Participants received 2 CS hours and the board became a vibrant symbol of hope and unity.

#### **Nutrition & Nourishment Donation Drive**

On 15th and 16th October, the NSS at The NorthCap University organised 'Empower Naari - Nutrition and Nourishment Donation Drive' on the university premises. The initiative focused on supporting women's health by collecting donations of sanitary pads and nutritious food items and highlighted the importance of menstrual hygiene and nutrition for women's well-being. The event saw active participation from students and faculty, promoting health awareness, kindness, and community responsibility within the university.



#### **Art Therapy Event**

On 17th October, the NSS team organised an enlightening Art therapy session – 'Unfolding The Self: A Journey of Self-Discovery Through Art' – at the college campus. The session was conducted by Ms. Shreyansi Sahai, a certified Art Therapy Practitioner. During the session, Ms. Sahai highlighted how art therapy, combined with positive psychology, can foster emotional resilience and self-growth. Participants immersed themselves in the therapeutic world of art, exploring emotions, finding inner peace, and discovering their true selves. The session included hands-on activities, engaging participants in creating art to express and manage emotions.

#### **Echoes of Empowerment**

On 16th October, as part of Project Muskan 4.0, the Rotaract Club of NCU hosted "Echoes to Empower" focussing on promoting women's empowerment. This initiative created a safe, anonymous space for students to share personal or observed experiences of discrimination, patriarchal attitudes, or insecurities affecting women. A board was set up in the college lobby, where stories submitted anonymously online were displayed for all to read. The goal was to build empathy and encourage supportive interactions within the student community by showcasing these experiences. As stories of resilience and vulnerability filled the board, it became a powerful display of solidarity, prompting important discussions on gender inequality. The event demonstrates the NCU Community's commitment to addressing social issues. This event highlighted the value of open dialogue in breaking down societal barriers and encouraging women to share their voices, making it a meaningful step toward collective awareness and change.

#### **Webinar on Judiciary Preparation**

n 17th October, the Rotaract club of NCU, in partnership with Classplus, organised an informative webinar focused on judiciary preparation. The event aimed to enhance students' understanding of the judiciary's critical role in upholding justice, sustaining law and order & addressing modern societal changes. The session began with a speaker introduction, followed by a comprehensive presentation on the judiciary's evolution, its function today, and the emerging challenges in the 21st century. During a lively Q&A segment, the attendees asked thought-provoking questions, including how judicial independence can be preserved in politically sensitive contexts, the pros and cons of incorporating AI in judicial decisions, and strategies to address delays in crowded courts. The speaker shared insightful responses, drawing on personal experience and global examples to enrich the conversation. Positive feedback from attendees highlighted the clarity of the session and the depth of knowledge shared, with many expressing a stronger understanding of the judiciary's challenges and opportunities. The academy staff also provided a QR code giveaway for participants as a thoughtful gesture.

#### **Rural Artisan Renaissance**

On 19th October, the NSS team at The NorthCap University held a Nukkad Natak – 'Empowering Naari', as part of the Project Muskaan 4.0 initiative. This street play aimed to raise awareness about women's empowerment and gender equality by portraying everyday challenges women face, such as workplace biases and societal stereotypes. Through compelling performances, the natak encouraged respect, equal opportunities, and women's safety and education. A large audience of students and faculty attended, demonstrating their support for women's rights. The event concluded with a call for everyone to challenge gender stereotypes and support women's personal and professional aspirations.

#### Students' Achievements

- Anshul Rao (Roll No. 20LLB004) and Harshita Rawat (Roll No. 20LLB100), students from the School of Law, recently represented NCU in two prestigious competitions hosted by Maharashtra National Law University (MNLU). Anshul participated in the MNLU Research Paper Competition on 2nd October, showcasing his research skills and innovative ideas on contemporary legal issues. Both Anshul and Harshita teamed up to compete in the MNLU Moot Court Competition held from 17th to 20th October 2024, where they demonstrated their advocacy abilities, legal knowledge, and teamwork.
- On 18th October, Ms. Devina (23LLB006) and Ms. Yashika (23LLB044) from BBA - LLB (Hons) second year participated in the moot court competition organised by Dr. B.R Ambedkar NLU Sonepat and Chadha.

### **Faculty Outreach and Initiatives**

- Dr. Neha Kumar attended an online workshop on 'Scale Development' organised by Manav Utthan Society, India, from 25 to 27th October. The speaker for the sessions was Prof. Puja Khatri, a distinguished professor at USMS, GGSIPU, Delhi. The topics covered during the workshop were dimension identification, item generation, content validation index, scale purification and refinement, nomological validity, common method bias, and generalisability.
- Dr. Anu Tonk participated in a six-day Professional Development Programme on Research Opportunities in Semiconductor Materials and Devices (ROSMD), held from 18th to 23rd October. The event was organised by the Department of Electronics and Communication Engineering, SRM Institute of Science and Technology, Kattankulathur, in collaboration with the Indian Institute of Information Technology, Design and Manufacturing (IIITD&M), Kancheepuram, Tamil Nadu.
- Ms. Himani Ahlawat, Dr. Madhuri Kharat and Ms. Kanika Kaushik successfully completed a 5-day online Faculty Development Programme on 'Educational Leadership & Effective Decision Making' from 21st to 25th October, organised by Apeejay Stya University, Gurugram, in association with Association of Indian Universities - Academic and Administrative Development Centre (AIU-AADC).
- Prof. (Dr.) Archana Sarma, (Head, School of Law), completed the NEP 2020 Orientation & Sensitisation Programme under the Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC). The programme was organised by UGC Malaviya Mission Teacher Training Centre, Banaras Hindu University, Varanasi from 1st to 9th October 2024, and obtained Grade A.
- On 18th October, Dr. Madhuri Kharat attended the National Workshop and Capacity Development Programme on Artificial Intelligence: Techno-Legal Perspective, organised by Law Centre II, University of Delhi in association with HP Micro World.

## Centre of Professional Attachment & Alumni Engagement (CPAA)

 On 24th October, Mr. Vikas Narula (Director, CPAA) attended 'Future Ready Campus with IBM,' along with other seasoned experts from the industry. The event explored the transformative role of technology in education, showcasing IBM's innovative approaches using AI, Data Science, Cyber Security, IoT, and Business Analytics to enhance learning experiences.

A key focus of the event was on IBM's Career Education Programmes, designed to bridge the gap between academia and industry by providing students with valuable hands-on experience. Attendees also learned about exciting partnership opportunities with IBM, including access to state-of-the-art tech labs, certification programmes, and industry-aligned curricula aimed at preparing students for success in the global workforce.



- Mr. Dhaval Bhaskar (Training Placement Manager, CPAA) attended the Business-to-Business (B2B) session at FCCI House, New Delhi, on 19th October, and the conference on 'Solidworks 2025 with Built-in Al' at Hotel Radisson, Gurugram, organised by MSD Facilitators in collaboration with Dassault Systems. He gained valuable insights into emerging trends and technologies, with discussions emphasising the critical role of innovation in today's competitive landscape. The events also featured distinguished corporate leaders and delegates from both Indian and international universities, setting a promising tone for future collaborations and advancements in the field.
- On 18th October, The NorthCap University organised the HR Conclave on Building an Engaged and Future-Ready Workforce' – an event that gathered HR leaders, faculty, and students to discuss bridging the gap between academic learning and job market demands. Key themes included adaptability, lifelong learning, and employee engagement. The inaugural session featured Mr. Deepak Kapur (Vice President, Corporate HR, AVL India Ltd.), Mr. Amit Mohla (HR Leader, CIO Function, Wipro Ltd.), Ms. Anjali Khandelwal (Vice President, HR, Mega Reality), and Mr. Ankur Sharma, (Head (HR), Woodland (Aero Club) Pvt. Ltd.)

Panel Discussion 1 focused on 'Upskilling for the Future' featuring Dr. Rita Chhikara (Professor & Head, Department of Computer Science Engineering), Ms. Mamta Yadav (Director, Talent Acquisition, Amantya Technologies, Inc.), Mr. Mohd. Tabrez Khan (Head HR & HRSS, MB Informatics India Pvt. Ltd.), Ms. Neetu Sidana Thapliyal (Director (HR), Forvis Mazars), and Ms. Pooja Goswami (Head, People, Eko India Financial Services Pvt. Ltd).

Panel Discussion 2 was on 'Engagement in the Evolving Workplace' featuring Dr. Archana Sarma (Professor & Head, School of Law), Mr. Harsh Raj Jain (Talent Acquisition Head APAC, Ebixcash), Ms. Ina Bajwa (Chief Talent Officer, Tata Digital), Mr. Sachin Tiwari (Head, HR, Magicpin), and Ms. Twinkle Singh (TA India, Artsana Group). Panellists shared valuable insights and strategies for cultivating a resilient workforce in today's dynamic environment, making the conclave a resounding success.



On World Mental Health Day, The NorthCap University signed a Memorandum of Understanding (MoU) with the Vidyasagar Institute of Mental Health and Neuro Allied Sciences (VIMHANS - Mental Health and Rehab), facilitated by CPAA on 10th October. This collaboration shall provide our undergraduate and postgraduate students with invaluable exposure to key areas such as psychiatry OPD, adult and child psychology, rehabilitation, psychiatry IPD, and nutrition and dietetics. Students shall gain hands-on experience with various therapeutic interventions and engage in psychoeducation for patients and caregivers, enriching their experiential learning journey. These transformative opportunities will empower our students to make a meaningful impact in the field of mental health.





 On 10th October, an MoU was signed between NCU and Moolchand Medicity Hospital, facilitated by CPAA. This would create hands-on internship opportunities for our graduate and postgraduate Clinical Psychology students. This collaboration would also equip our students with the practical skills and insights necessary to make a meaningful impact.

### **International Relations Office (IRO)**

#### NCU Signs Partnership Agreement with University of Illinois Urbana-Champaign's Gies College of Business

On 23 September 2024, NCU entered into an exciting new partnership with the Gies College of Business at the University of Illinois Urbana-Champaign, ranked #64 globally by QS World University Rankings 2024.

Key Highlights of the Collaboration:

- MBA Programme Integration: Second-year MBA students from NCU can enrol in Gies' master's programmes, with the possibility of credit transfers. This opens the door for students to earn dual degrees in just two years.
- Recognition of 3-Year Degrees: Gies College will accept three-year undergraduate degrees from NCU, broadening access for our graduates to their prestigious programmes.
- STEM Certification: Gies master's programmes hold STEM certification, enabling students to work in the U.S. for up to three years after graduation.
- Streamlined Application Process: NCU students will benefit from a simplified admissions process at Gies, with no requirement for letters of recommendation.
- Waived Application Fees: As an added benefit, the application fee for NCU students will be waived.
- Immersion Programmes: There will also be opportunities for Gies students to participate in immersive programmes at NCU.

This partnership marks the beginning of a broader collaboration, aimed at enriching academic experiences and expanding pathways for student success.



## NCU Signs an MoU with George Washington University School of Business

The NorthCap University (NCU) officially signed a Memorandum of Understanding on 1st October 2024 with the George Washington University School of Business (GWSB). This collaboration unlocks a range of exciting academic and career opportunities for our students.

Key Rankings of George Washington University (GWU):

- QS World University Rankings 2024: #340 globally.
- U.S. News & World Report 2024: #63 among national universities.
- Washington Monthly 2024: #28 in National University Rankings.

- Forbes 2024: #44 among research universities, #60 among private colleges, and #43 among universities in the U.S. Northeast.
- GW School of Business (GWSB): #40 for Master's in Business Analytics, #73 for Master's in Finance, and #96 for Master's in Management globally.

Key Benefits for NCU Students:

- Credit Transfer: Students can earn 6-9 credits at NCU that can be applied towards a master's programme at GWSB.
- MBA Programme Integration: Second-year MBA students at NCU can enroll in GWSB's master's programmes. Subject to university policies, credits may be transferred back to fulfil NCU MBA requirements, enabling students to earn both an MBA from NCU and an MS from George Washington University within two years.
- Recognition of 3-Year Degrees: GWSB will accept NCU's three-year undergraduate degrees, expanding access to its master's programmes.
- STEM Certification & Work Opportunities: Graduates from STEM-certified MS programmes will be eligible to work in the U.S. for up to three years under the Optional Practical Training (OPT) programme.
- GRE/GMAT: Submission of GRE/GMAT scores is optional.
- Immersion Programmes: There will be opportunities for GWU students to participate in immersive experiences at NCU.

This partnership is poised to offer NCU students enhanced academic pathways and access to a globally recognised institution, fostering new avenues for growth and success.



## **Prof. Sharda Vashisth's Insightful Visit to Kellogg School of Management**

Prof. Sharda Vashisth recently visited the Kellogg School of Management at Northwestern University, where she had the opportunity to explore their dynamic teaching, learning, and evaluation strategies. The discussions offered valuable insights into student-centred approaches and innovative assessment techniques. Prof. Vashisth looks forward to integrating these best practices at The NorthCap University to enrich its academic framework and enhance student outcomes.

## NCU's International Relations Office Honoured with the Education Excellence Award by SEPC India

The NorthCap University's International Relations Office has been proudly recognised with the prestigious Education Excellence Award for 'University having Most International Collaborations.' This accolade was awarded by the Services Export Promotion Council (SEPC) India, under the Ministry of Commerce and Industry, Government of India.

The award was presented by Smt. Meenakshi Lekhi, Former Minister of State for External Affairs and Culture, during the National Conference on Transforming Higher Education & Skilling towards Viksit Bharat @2047.

#### NCU Faculty and Students Participate in Fall School on Multi Business Model Innovation in Denmark

Dr. Anmol Bhatia, Assistant Professor, the Department of Multidisciplinary Engineering, along with two students, Ritvik Dalal (BTech CSE) and Karan Vir Singh (BBA - Business Analytics), recently attended a three-week Fall School in Struer, Denmark. The course, held from 7th to 25th October, focused on Multi-Business Model Innovation, providing participants with hands-on experience in advanced business model strategies.



#### Engaging Session on UEA Summer School by Ms. Radhika Khanna

On 15th October, Ms. Radhika Khanna (School Engagement Officer-South Asia, University of East Anglia), visited The NorthCap University. During her session, Ms. Khanna briefed NCU students on the UEA's summer school programme, providing comprehensive insights into its structure, benefits, and timelines.

# Research, Development & Industry Liaison (RDIL)

#### **Journal Publications**

- Neeru Goyal, Aditya Sharma Ghrera and Anil Kumar Yadav\* (2024) 'Thermodynamics of Anisotropic Universe with Hubble Parameterization and Observational Constraints', Journal of Computational Analysis and Applications, Vol. 33, No. 6, pp. 669-679, APS2024J0027.
- Garima Sharma\*, Ambika Thakur and Chetna Tiwari (2024) 'Developing a Comprehensive Framework for User and Entity Behavior Analytics (UEBA): Integrating Advanced Machine Learning and Contextual Insights', Journal of Communication Engineering and Systems, Vol. 14, No. 2, pp. 20-31, CSE2024J0026.

- Monika Yadav, Prachi\* and Vijendra Singh (2024) 'A Graph-Based Transformer Neural Network for Multi-Label ADR Prediction', Arabian Journal for Science and Engineering, Doi: https://doi.org/10.1007/ s13369-024-09342-6, CSE2024J0027.
- Shilpa Mahajan\* (2024) 'Navigating Privacy and Security in Cloud Computing', Recent Trends in Parallel Computing, Vol. 11, No. 2, pp. 1-10, CSE2024J0028.
- Ankita Gupta\*, Rita Chhikara and Prabha Sharma (2024) 'An Improved Continuous and Discrete Harris Hawks Optimiser Applied to Feature Selection for Image Steganalysis', International Journal of Computational Science and Engineering, Vol. 27, No. 5, pp. 515 - 535, CSE2024J0029.
- Aakriti Khanna\*, Anjali Garg and Shradha Parihar (2024) 'Enhancing the LVRT Capability of Grid Connected PV System Under Disturbed Conditions Using a Novel Approach', Facta Universitatis-Series Electronics and Energetics, Vol. 37, No. 3, pp. 497-516, MDE2024J0039.
- Aman Garg, Anshu Sharma, Weiguang Zheng and Li Li\* (2024)
   'Dactyl Club and Nacre-Inspired Impact Resistant Behavior of Layered Structures: A Review of Present Trends and Prospects', Materials Today Communications, Vol. 41, pp. 1-37, MDE2024J0040.
- Aman Garg\*, Neeraj Kumar Shukla, Mohamed-Ouejdi Belarbi, Abdulwasa Bakr Barnawi, Roshan Raman, Anshu Sharma and Li Li (2024) 'Free Vibration Analysis of Bio-Inspired Helicoidal Laminated Composite Square and Annular Plates Having Circular Openings Using Isogeometric Analysis', Structures, Vol. 69, pp. 1-16, MDE2024J0041.
- Ghanishtha Narang and Mona Aggarwal\* (2024) 'Secrecy and Performance Analysis of Dual Hop FSO-RF System Using Differential Chaos Shift Keying', Journal of Optical Communications, Doi: https://doi. org/10.1515/joc-2024-0176, MDE2024J0042.
- Ayush Gautam\*, Ravi Shankar and Prem Vrat (2024) 'Circular Economy-Based Operational Strategies in the Management of Solar Photovoltaics E-Waste: A Multi-Stakeholder Perspective', Business Strategy and the Environment, Doi: https://doi.org/10.1002/bse.3963, MOC2024J0014.
- Rekha Bishnoi and Sona Vikas\* (2024) 'HR Analytics Adoption in India A Sector Wise Study', Library Progress International, Vol. 44, No. 2, pp. 277-297, MOC2024J0015.
- Nitika Kaushik\*, Sona Vikas and Geetanjali Batra (2024) 'Assessing the Impact of Performance Management System on Faculty Performance: Moderating Effect of Demographic Variables in Higher Education Institutions in Delhi/NCR', Gradiva, Vol. 63, No. 9, pp. 183-204, MOC2024J0016.
- Jonika Lamba\*, Esha Jain and Priyanka Banerji (2024) 'Navigating Market Turbulence: Exploring Banking Sector Volatility Amidst COVID-19', International Journal of Banking, Risk and Insurance, Vol. 12, No. Special Issue, pp. 54-63, MOC2024J0017.
- Sona Vikas\* and Ashish Mathur (2024) 'Work-Life Balance of Women Employees in the Indian Banking Industry: An Empirical Study of the State of Haryana', International Journal of Banking, Risk and Insurance, Vol. 12, No. Special Issue, pp. 75-83, MOC2024J0018.
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## From the Psychologist's Desk...

#### **Navigating Loss and Grief as a Working Professional**

Experiencing the loss of a loved one can be profoundly challenging. Grieving while maintaining work responsibilities adds a layer of complexity, especially in professional environments where presence and productivity are expected. As a university, we are united in our mission to foster a caring environment where each member feels supported.

Grief is not a linear process, nor is it limited to a particular timeframe. It manifests uniquely for each person, influenced by their relationship with the loss, personality, and support network. Common responses include sadness, fatigue, irritability, difficulty concentrating, and even physical symptoms like headaches or muscle tension. Understanding these reactions as part of a natural process can reduce feelings of guilt or frustration when grief affects one's work performance.

For working professionals, the pressure to remain productive while grieving can lead to feelings of isolation or inadequacy. Recognising the importance of self-compassion and seeking support can help alleviate these feelings. At NCU, we recognise and honour this process, encouraging each person to prioritise their well-being and reach out as needed.

#### Strategies for Managing Grief While Working

- Acknowledge and accept your feelings
- Communicate your needs.
- Prioritise self-care
- Seek support networks
- Embrace small breaks for mental reprieve
- Allow time for healing

#### Creating a Supportive Environment for Grieving Colleagues

As communities in an organisation, we are united in our commitment to compassion and understanding. Here are a few ways to show support for colleagues who may be experiencing loss:

- Offer genuine support
- Respect boundaries
- Acknowledge their loss
- Be patient

Grieving while working is an incredibly personal journey, and no one approach fits all. By allowing ourselves grace and leaning on available support, we can navigate this experience more gently. If you or someone you know is navigating loss, consider reaching out to the university's counselling services for support. Remember, you're not alone, and there are resources to help you through this journey.

Let's continue to build a compassionate and understanding workplace, one where everyone feels supported, especially during life's most challenging moments.

Ms. Priyanka Bhalla Psychologist The NorthCap University

## **Outreach Activities of Prof. Nupur Prakash,**

Vice Chancellor, The NorthCap University, Gurugram, Haryana



**Prof. Nupur Prakash** Vice Chancellor

#### Prof. Nupur Prakash's Visit as NAAC Peer Team Chairperson

Prof. Nupur Prakash (Hon'ble Vice Chancellor, NCU), recently attended an outreach programme in Trichy, Tamil Nadu, on the 3rd and 4th October. In her capacity as the Chairperson of the National Assessment and Accreditation Council (NAAC) peer team, she led the assessment visit organised by NAAC, Bangalore.

The primary objective of this visit was to evaluate the university in Trichy based on NAAC's established accreditation and assessment criteria. The peer team, under Prof. Prakash's leadership, meticulously assessed the institution across 10 qualitative parameters to ensure compliance with NAAC standards. Following the comprehensive evaluation, a detailed report was prepared and submitted by Prof. Prakash through the NAAC assessor portal before the exit meeting.

### **Outreach Activities of Prof. Prem Vrat,**

Pro-Chancellor, Professor of Eminence and Chief Mentor, The NorthCap University, Gurugram, Haryana



Prof. Prem Vrat
Pro-Chancellor,
Professor of Eminence
& Chief Mentor

- On 4th October, Prof. Prem Vrat attended the MoU signing event between IIT (ISM) Dhanbad and IIT Patna for a joint online MBA programme. The event was graced by the esteemed presence of the Directors of IIT (ISM) Dhanbad and IIT Patna, along with the Deans (Academic) of IIT (ISM) Dhanbad. Prof. Vrat was also felicitated by the Director of IIT (ISM) Dhanbad and the Dean (Academic) of IIT Patna for his presence on the occasion, held at the IIIF Centre of IIT (ISM) Dhanbad.
- Prof. Prem Vrat was conferred with 'Fellow of Eminence' the highest honour of the World Academy of Higher Education and Development (W-AHEAD) on 05th October, during World Education Summit 2024 at India International Centre, New Delhi. The honour was conferred by Shri Ram Nath Thakur (Hon'ble Minister of State of Agriculture and Rural Development, Govt. of India).
  Prof. Vrat also sheld a page accessing and sheld his views on the role of teachers in
  - Prof. Vrat also chaired a panel session and shared his views on the role of teachers in 'Viksit Bharat @ 2047.'
- Prof. Prem Vrat was invited as the 'Guest of Honour' at the Valedictory Session of IIT Delhi's QEP on 'Project Management PM-08,' and was felicitated by the participants of the PM-08 batch for his lectures delivered in the batch.
- O Prof. Prem Vrat received a certificate of honour from the Editor-in-Chief of Academic Insight Magazine for being included among the coveted list of '25 Most Inspiring Education leaders of India-2024' – published in the September 2024 issue. The magazine also profiled his two-page interview on his vision for teaching and research in higher education in India.
- On 26th October, Prof. Prem Vrat was invited as an External Expert in the faculty selection committee meeting in the area of operations & decision sciences for Birla Institute of Management Technology (BIMTECH), Greater Noida.
- Prof. Prem Vrat delivered lectures on SCM at IIT Delhi as an Honorary Professor in the month of October 2024.





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