



# THE NORTHCAP UNIVERSITY

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## **NCU Activities**

### **Orientation: Welcoming the batch of 2019**



n 20 July 2019, The NorthCap University organized an orientation programme for all schools as mentioned, School of Engineering and Technology, School of Management and School of Law for the fresh admitted students, batch 2019. The guests of honour Mr KK Jadhav, Director: UPSC and Mr Vivek Dahiya, Director: Boudhik Ventures inspired the audience of students and their parents with the success stories and how their journey started. Hon'ble Pro-Chancellor, Prof. Prem Vrat and Vice Chancellor, Prof. HB Raghavendra shared with students, life at NCU and how it will help in shaping their future. While the enthusiasm in students was at large, hon'ble Registrar Col. Bikram Mohanty introduced the HoDs and coordinators to students and made them aware that life at NCU is much more than you are expecting. With





the same motivation Mr BK Gupta, Director SPA, acting as a hammer to the gold, poured everyone with the jitters of excitement at the initial phase of their career development.

### **Workshop on NAAC**

On 3 & 4 June 2019, a workshop was conducted on NAAC, SSR (Self Study Report), headed by hon'ble Vice Chancellor, Prof. HB Raghavendra and coordinated by Dr Pramod Bhatia for the faculty members and heads which meant to familiarize everyone with SSR of NAAC and to identify the areas of improvement. It helped in developing the understanding of NAAC-SSR and filling the process of SSR report.



### **The Gurgaon Model United Nations Conference**



The NorthCap University organized the maiden edition of The Gurgaon Model United Nations Conference on 26-27 July 2019. The guest of honour was Dr Ashok Divakar, Vice-Chancellor: Starex University, Gurgaon; Ms Jyoti Sharma, HOD Social Science DAV PS Gurgaon and Adv Sanjeev Saini, President SS Tax Consultancy Pvt Ltd. The guiding idea of TGMUNC was to allow students to experience multilateral negotiations, acquaint them with the United Nations principles and procedures and help them to comprehend how members of the UN achieve resolutions. The conference saw a simulation of 6 committees: United Nations General Assembly-Disarmament and International Security, United Nations Security Council, United Nations Human Rights Council, All India Political Parties' Meet, Indo-Pak Meet and International Press. The event was coordinated by Dr Divyabha, Faculty Coordinator, Pranav Jain, Secretary-General and Rajan Sharma, Head of the OC.



### **Anti-Ragging Meet**

On 18 July 2019, The NorthCap University organized an Anti-Ragging Meet for the session 2019 to promote safety and security among students. The meeting held members such as Hon'ble Vice Chancellor Prof. HB Raghavendra as the Chairman, Registrar Col. Bikram Mohanty as Vice Chairman, Dr Hukum Singh, Dr Amanpreet Kaur, Insp. Surender SHO, Mr BR Verma: Editor, Rotarian Mr Anil Kaushal (NGO Representative), Mr Amit Kumar, Mrs Vinita Dhaiya, Mr Manish Kumar Yadav (Parent Representatives), Dr Praveen K Lohchab and Mrs Leela Joseph (Hostel In-charges), Ranjit



Bhanbhu, Kunal Dhaiya and Ritu Chauhan (Student Representatives) as members and Col. Devavrat Chhikara (Retd.) (COE) as the Member Secretary. Col. Chhikara gave a presentation explaining ragging and how it can be controlled. The committee was asked for any further suggestions to spread awareness, Col. Chhikara thanked the anti-ragging squad for their ongoing effort to keep this University ragging free.

### **Viva Voce**

A PhD viva-voce of Ms R Girija, Scholar of the Department of Computer Science and Engineering titled 'Development of Optical Image Encryption Techniques with the Construction of Different Phase Masks in Canonical Transforms' was held on 17 July 2019. It was conducted under the guidance of Dr Hukum Singh, Associate Professor, the department of Applied Sciences. (Regn No 15CSD011)

### News from the School of Engineering and Technology

### **Department of EECE**

**Faculty Activities** 

- Mr Pankaj Rakheja, Assistant Professor (Senior scale), visited Hughes Systique Pvt Ltd on 12 July 2019 to take the performance feedback of our students who have opted internship. (ECE2019O017)
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- ☐ Dr Naresh Kumari, Assistant Professor (Selection Scale), visited Nokia Networks, Cybergreen on 17 July 2019 to take the performance feedback for students opted for internship. (ECE2019O015)



Ms Amanpreet Kaur, Assistant Professor (Selection Scale), visited Maruti Suzuki India Limited on 15 July 2019 and Ad Global 360 India Pvt Ltd, Reliance Jio Infocomm Limited & Siemens Ltd on 16 July 2019 to take the performance feedback for students who opted for internship. (ECE2019O011-14)

### Webinar

Dr Shaveta Arora delivered a live webinar on 'Future of Electronics and Communication Engineering' on 7 June 2019. She discussed various opportunities after opting for BTech ECE and about the various facilities available at the University for a student who opts for ECE. The latter half of the session was the Q/A round where Dr Arora answered the queries asked by students, online. (ECE2019O16)

### Department of CSE

### **Faculty Activities**

Ms Shakshi Sharma attended a 4-day workshop on 'Al Assisted Data Analytics' at IIIT Delhi from 11–14 July 2019. It helped to gain knowledge of current trends and promising research areas in the domain of Artificial Intelligence. There were speakers from IIIT Hyderabad, IIIT Delhi, IBM Research, University of Delhi who spoke on the topics like basics of Neural Network and Convolutional Neural Networks, Knowledge



Discovery using Knowledge Graphs, Human-Centred AI: The Current Landscape of an emerging Research Agenda,. (CSEO2019035)

- ☐ Dr Meghna Sharma completed her PG Programme in Big Data Engineering from BITS Pilani in association with UpGrad. (CSEO2019036)
- ☐ Ms Manvi Breja has qualified NPTEL swayam certification on 'Cryptography and Network Security' with a consolidated score of 90%. (CSEO2019039)

#### Workshop

The Department conducted a workshop on Cyber Security from 9-19 July 2019. The sessions were conducted by Dr Prachi and Dr Mehak Khurana which covered the topics like SQL Injection, OS login bypass, malware, VAPT etc.. (CSEO2019038)

#### **Faculty Development Programme**

The Department conducted a 2-day FDP on Problem Solving and Design Thinking on 8 & 9 July 2019. The session covered various activities related to analytical thinking, logical thinking and team building activities. The session was conducted by Ms Jyotika Pruthi and faculty members of CSE and ECE. (CSEO2019040)

#### **Industrial visits**

- □ Dr Rita Chhikara visited DRDO on 19 July 2019 and met Mr Divesh, Scientist B and Mr Chandramoulli, Scientist G to discuss the performance of students doing internship with ISSA, DRDO. (CSEI2019001).
- Mr Sumit visited Genpact, Fidelity International, AON Hewitt, and Vdoit technologies pvt limited to discuss the performance of students who have opted for an internship. (CSEI2019002).
- Ms Garima visited HelloVorld, UTS and Worldlish to access the performance of summer interns on 18 July 2019. (CSEI2019003)
- □ Dr Sumanlata Gautam visited Ericsson India Pvt Ltd and Shout Networking Pvt Ltd on 12 July 2019 to access the performance of interns. (CSEI2019004)
- Mr Sandeep Singh visited CDAC and met with Mr Sunil Kumar, Project Head to assess students for their performance in the assigned project. (CSEI2019005)
- Ms Manvi Breja visited Aricent Global, Bharti Airtel, VVDN Technologies on 4 July 2019 and U2opia Mobile on 17 July 2019 to take the performance report of students opted for an internship. (CSEI2019006)
- Dr Shilpa Mahajan visited Maruti Suzuki on 19 July 2019 to take feedback of 5 students from their mentor. (CSEI2019007)
- ☐ Ms Neeti Kashyap visited Cushman & Wakefield, McDermott and El DuPont India Pvt Ltd on 18 July 2019 to obtain internship feedback for students. (CSEI2019008)



Ms Kanika Gupta visited Volkswagen IT Services and Hughes Systique Pvt Ltd to obtain internship feedback of Ms Tamanna and Ms Sakshi Pandita respectively on 30 July 2019. (CSEI2019009)

### **Department of Applied Sciences**

### **Faculty Activities**

Dr Tejpal Singh Chundawat received an honour as 'Bentham Ambassador' for the year of 2019-2020 by Bentham Science Publishers, UAE. He received this honour for his contribution of quality of research work in Bentham Science Journals. (APS2019O017)

#### **Mentor-Mentee Interactions**

- ☐ Faculty Mentor, Prof. IK Varma, Honorary Distinguished Research Professor visited the Department of Applied Sciences on 22 July 2019. Prof. Varma discussed the research progress of her mentees and research scholars of the department. She encouraged students to commence project in DST-WOS scheme. (APS2019O018)
- ☐ Faculty Mentor, Prof. Kehar Singh, Hony Distinguished Research Professor visited the department of APS to guide PhD research scholar and faculty members on 17 July 2019. Faculty members of the department of APS, CSE and ECE interacted about the current research area. Prof. Singh discussed various topics on optical image processing and motivated them for research and about good publications in the reputed journals. (APS20190019)

#### **Departmental Orientation Programme**



Students of BSc (H) Physics and BSc (H)Maths were addressed by Dr Ambika Devi-HOD (APS). Where she highlighted the strength and facilities in the Department for students. The sessions was followed by introduction of the faculty members to newly admitted students. Later, various societies and clubs were showcased to students by their student/faculty coordinators. The schemes of the programmes were explained by Dr Sunita Sharma and Prof Kalika Srivastava. The ERP registrations of students was done which was followed by their visit to the Labs and other parts in the University. (APS2019O020)



### Department of Civil & Environmental Engineering

### **Visit to WAPCOS Limited**

Dr Archanaa Dongre and Mr Lokesh Choudhary attended a meeting at WAPCOS Limited, a MINI RATNA-I and ISO 9001:2015 accredited Public Sector Enterprise under the aegis of the Union Ministry of Jal Shakti, Government of India, on 12 July 2019 to induce a healthy collaboration of the department with the PSE. The meeting was attended by Ms Shalini Sehgal (Chief, Business Development, WAPCOS Ltd.), Mr Sahil Sardana (Technical lead, WAPCOS Ltd.), Mr Ajay Kapoor, CEO (Bhavishya India Pvt Ltd) and faculty from NCU, Gurugram. The discussion focused on Consultancy Projects for The NorthCap University Testing Centre, which is run and maintained by CEE, Student Internship, Faculty Externship etc. The meeting was arranged and coordinated by Mr Lokesh Choudhary with the help of Mr Ajay Kapoor. (CEE2019V001)



### **Visit to Amity International School**

Dr Vaishali Sahu was invited to judge the project event 'Vasudha', in Amity International School, Gurgaon dated 19 July 2019 for classes IX-XI. Projects were on varied themes like smart mobility, use of Artificial Intelligence in controlling pollution, Shapes in Architectural Design, Machine learning etc. (CEE20190039)





### **Faculty On-Board**



Prof. Ram Karan Singh has joined the department of Civil & Environmental Engineering on 1 July 2019. Prof. Singh is an acknowledged researcher, renowned academician and academic administrator. Subsequently, he has taken over the charge of Dean, Research Development and Industrial Liaison & Ph.D. Studies. He has over 28 years of teaching, research, administrative experience in top institutions/universities

in India (15 years) and abroad (13 years). He has held various administrative positions such as Dean of Research and Development, Head of the department and Head of the Research, Development and Industrial Liaison in various universities during the tenure of his work. He is a member of various national and international academic, research and administrative committees. (CEE2019O040)

### **Publications**

- Choudhary, Lokesh: 'Civil Engineering: A Shifting Paradigm', Shiksha.com. [Link: https://www.shiksha.com/b-tech/articles/civil-engineering-a-shifting-paradigm-blogId-21577] (CEE2019NT001)
- Roy, Diptendu. (June 2019) 'The Me In I', White Falcon Publishing. [ISBN: 9389085527] (CEE2019O041)
- Alkhaddar, R, Singh, RK, Dutta, S & Kumari, M (July 2019) 'Advances in Water Resources Engineering and Management', Select Proceedings of TRACE-2018, Springer, Vol.39. [ISBN: 9789811381805] (CEE20190042)

### **Department of Mechanical Engineering**

### **Student Activity**

On 10 July 2019, a Zonal Debate Competition by New & Renewable Energy Department, Haryana and HAREDA was organized in Gurugram Zone in which Rijul Arey and Shivam Sharma, students of Mechanical Engineering received an award and a cash prize of Rs 5000 for achieving 1st position from Dr BanwariLal, Hon'ble Minister for State, New & Renewable Energy Department, Haryana, Sh Gain Chand Gupta, Hon'ble MLA Panchkula and Sh Trilok Chand Gupta, IAS, Additional Chief Secretary to Govt of Haryana, Power and New & Renewable Energy Department at 'Seminar on Energy Conservation and presentation of State Level Energy Conservation Awards. (MED20190012)

### News from the School of Management

#### Workshop

On 16 July 2019, a sensitization workshop on RIIA, NAAC and NIRF parameters of performance for faculty members of the School of Management in preparation for the new academic year was organized. Dr Esha Jain, Faculty, School of Management, under the guidance of Prof. Hemant C Trivedi – Dean SOM impressing upon the audience, the need and importance of different rankings for an academic



institution. Faculty members of the School of Management actively participated in the discussions and brought in insights from their own experiences in their domains of expertise. (SOM2019WO007)

### **Faculty Activity**

Ms Mahima Anand attended a Management Development Programme titled 'Data Analytics for Advanced Research' held at IIM, Sirmaur on 1 & 2 June 2019. It focused on data analysis techniques and application of these techniques in management research. (SOM2019FA001)

#### **Faculty On-Board**



Dr Nalini Deka has joined School of Management as Prof and Head, Department of Psychology on 22 July 2019. Dr Deka is a recognized name in the field of clinical psychology and has received a lot of appreciation for her contribution to the society. A retired Vice President of Indraprastha college for Women, University of Delhi, she has been on the selection panels for various Public Sector companies,

consultant and subject expert for NCERT, CBSE, Judicial Academy, Bhopal and Delhi. She is also empanelled with The Canadian High Commission for Assessment of Psychological health and Cognitive abilities of the migration seeking families from India to Canada. Her area of interests being Carl Jung, Cognitive Developmental Psychology, Assessment and Testing, Clinical psychology, Gender Studies, Research relating to Minority, Ethnic and Religious groups, Mythology and Symbols.

### **News from the School of Law**

### **One-week Induction Programme**

School of Law organized a one-week induction programme dated 22-26 July 2019 which included guest lecture by Adv. Dharamveer Verma and Ms Ritu Kataria (Social activist) on traffic law and its effective management. The speakers spoke about the importance of cleanliness in the surroundings and students were taken to cyber police station as an educational trip. There was a training session conducted by West Law (Legal Research Software). Further, the newly admitted students were asked to plant trees in their vicinity and prepare a report for the same with an initiative called 'PARYAVARAN PRAHARI' (plantation drive). A session on drafting, editing of memorials and mooting skills was organized in association with Memo Pundits. The last day programme was concluded by Interactive Session with Alumni. Ms Rupali, Mr Madhur and Mr Munish Malik were invited to speak on the importance of internships and opportunities in the legal world. The programme was coordinated by Ms Anushka Choudhary, Assistant Professor at SOL. (SOL20190039)

# News from the School of Professional Attachment (SPA)

### **Recruitment details**

| DATE            | NAME OF<br>THE<br>COMPANY | DEPARTMENT | CORE COMPETENCIES   | NO. OF<br>STUDENTS            |
|-----------------|---------------------------|------------|---|-------------------------------|
| 16 July<br>2019 | Nagarro                   | CSE        | Nagarro is a software development and technology consulting company.  | 2 (Pre<br>Placement<br>Offer) |
| 29 July<br>2019 | Deloitte                  | CSE        | Deloitte Touche Tohmatsu<br>Limited, commonly referred<br>to as Deloitte, is a<br>multinational professional<br>services network. | 4 (Pre<br>Placement<br>Offer) |

### **Portal Upgradation**

In order to upgrade the SPA portal, there was a meeting held to discuss about the version upgradation, printing and downloading features to make it work on php version 7.3.6.

The meeting was attended by Team SPA, Faculty members and students as mentioned Shaurya Dahiya, Yogesh Sharma and Sahil Khurana on 1 July 2019.

### **Pre Placement Preparatory Session**

SPA conducted the Pre Placement Interactive session for BTech & MBA final year students on 24 July 2019. The session was attended by SPA,

Faculty members and 387 final year students from MBA & BTech (All Branches).

The session apprised students about the Campus season 2019, Placement Policy, Campus season 2020 and updated them on the diversified job roles and internship available for graduating engineers and Managers.



SPA conducted a Pre Placement Interactive session for BSc and MSc (Math, Physics) final year and pre final year students on 1 August 2019. The session was attended by SPA, Faculty members and final year students from APS.



#### **Pre Placement Interview**

School of Professional Attachment (SPA) organized a Pre-Placement Interview starting from 25 July 2019 for the final year students from BTech Computer Science & Engineering stream.

The pre-placement interview is an opportunity for the students to meet the SPA and discuss their hopes, interests and requirements for the placement.

#### **CoCubes Pre-Assess Test**

In continuation of campus placement preparatory practices, SPA conducted the Co-Cubes Diagnostic Career Test and Pre Assess-1 for BTech Final year students. Diagnostic Career test was conducted between 22 to 27 July since the pre assess – 1 was conducted on 30 July 2019.

### **Student Placement Coordinators for Campus 2020**

The names of student placement coordinators were finalized on 31 July 2019 which is a club for getting them associated with some of the placement related activities like:



- Activities related to the pre-placement preparations.
- · Extend help for professional grooming of students.
- Active involvement of student executive members from pre-final year.
- · Coordinating the on-campus placement process.

### **Student's Placement Experience for Session 2020**



Meenakshi Sharma Placed with: Nagarro Trainee-Technology Batch 2016-20 BTech-CSE

We all are equal with different opportunities.

I am one of those fortunate students who got a great opportunity by my college for opening doors to success, which got me an internship at a prestige organization during my summer break in 2019 at Nagarro Bootcamp.

Though Bootcamp duration was less than a month, it was engaging and challenging which lead us to a ginormous learning experience. As a selection process for PPO, we were given dozen of assignments which followed with a final interview.

Now, I am part of Nagarro and want to convey the most important aspect in my journey which is, to always be aware of your surroundings and don't be afraid to ask anything.

I'd recommend everyone to look for internships of their interest; if you never try you will never know how the industry works and what kind of work you will fall in love with.

"Success is where preparation and opportunity meet." Bobby Unser

### **Research Papers Published**

### **JOURNALS**

#### **INTERNATIONAL**

- Deepika\*, Hukum Singh and Narendra Sahay Saxena (2019) 'Effect of Pb Addition on Optical and Spectral Properties of Se–Ge thin Films', Glass Physics and Chemistry, Vol. 45, No. 3, pp. 217-223, APS2019J021.
- R Girija\* and **Hukum Singh** (2019) 'An Asymmetric Cryptosystem Based on the Random Weighted Singular Value Decomposition and Fractional Hartley Domain', Multimedia Tools and Applications, Doi: https://doi.org/10.1007/s11042-019-7733-y, **APS2019J022**.
- □ Trapti Neer, Ana Maria Acu\* and P N Agrawal (2019) 'Degree Of Approximation By Chlodowsky Variant Of Jakimovski–Leviatan –Durrmeyer Type Operators', Revista de la Real Academia de Ciencias Exactas, Fisicas y Naturales Serie A: Matematicas, Doi: https://doi.org/10.1007/s13398-019-00709-1, APS2019J023.
- □ Shubham Bansal, Anil Kumar Mishra\*, Tanuj Chopra and Purnima Bajpai (2018) 'Laboratory analysis of Marshall parameters of dense bituminous macadam mix using waste materials', International Journal of Environmental Technology and Management, Vol. 21, No. 3/4, pp. 190-201, CEE2019J005.
- Akanksha Kaushik and Jyotsna Singh (2019) 'A Study On Alzheimer's Disease', International Journal of Computer Applications, Vol. 181, No. 46, pp. 16-21, CSE2019J021.
- Anil Kumar Mishra\*, Yogita Gigras and Latika Singh (2019) 'Ubiquitous Metrices for Multi-platform Ubiquitous Applications', International Journal of Innovative Technology and Exploring Engineering, Vol. 8, No.

8, pp. 490-493, CSE2019J022.

- Pankaj Rakheja\*, Rekha Vig and Phool Singh (2019) 'An iris biometric protection scheme using 4D hyperchaotic system and modified equal modulus decomposition in hybrid multi resolution wavelet domain', Optical and quantum electronics, Vol.51, No.6, pp. 1-19, ECE2019J021.
- Renu Saini\*, Sharda Vashisth and Ruchika Bhatia (2019) 'Classification of wall shear stress of human common carotid artery and ascending aorta on the basis of age', International Journal of biomedical Engineering and Technology, Vol.30, No.3, pp. 255-262, ECE2019J022.
- □ Srishti Singhal, Sachin Singh Chauhan and Vandana Khanna\* (2019) 'Agrobot-An Autonomous Agricultural Robot', International Journal of Information, Communication and Computing Technology, Vol. 7, No. I, pp. 376-379, ECE2019J023.

Note: \* for Corresponding Author

#### **CALL FOR PROPOSALS**

| S.No | Call for Proposal  | Last Date  |
|------|--|------------|
| 1.   | German Academic Exchange Service (DAAD) and the Department of Science and Technology (DST)- DST & DAAD Indo-German Joint Research Collaboration 2019   | 06.08.2019 |
| 2.   | Haryana State Council For Science & Technology (HSCST) - Online Research & Development (R&D) project proposals for the year 2O19-20  | 26.07.2019 |
| 3.   | The Department of Science and Technology (DST),<br>Govt. of India and the Ministry of Education, Youth and<br>Sports (MEYS) of the Republic of Czech- Call for Joint<br>Project Proposals -India-Czech Bilateral Scientific and<br>Technological Cooperation | 31.07.2019 |
| 4.   | Department of Science & Technology (DST) - Science for Equity, Empowerment & Development (SEED)-Science & Technology for Women Scheme  | 30.07.2019 |

### **Student Activities**



Suvankar Mohanty Batch 2011-2016 BBA LLB (Hons)

- Congratulations to Shuvankar Mohanty, BBA.LL.B(H), pass-out batch of 2016 from The NorthCap University, creating a record of being the first from the University to qualify in the Odisha Judicial Services Examination 2019 with the 15th rank.
- Drishti Dadu, a student of fourth year law, attended the summer course (June-July) on Public International Law at The Hague Academy of International Law. The course incorporates various elements like visits to embassies and various international organizations. (SOL2019O037)
- ☐ The School of Law have a formal arrangement with the Prosecutors' Offices in Gurgaon and New Delhi for providing internships to the law students. In total, 10 students interned at different District courts in Delhi through Directorate of Public Prosecution, New Delhi. 30 students interned in District court in Gurgaon under the supervision of District

Attorney, Gurgaon. They got practical exposure to courtrooms and hands-on experience in drafting and other court procedures. (SOL20190038)

Mr Bhuwan Dutt, CSE final year student participated in Students Delhi Olympics 2019 for State Level Boxing and fought under Featherweight Category (Under 22) on 7 July 2019 at Najafgarh Stadium. He secured a silver medal at State Level and will be participating at National Level on 12 July 2019. (CSEO2019037)





### **Professional Society**

### **Society fest**

The professional subcommittee organized a society fest on 25 and 26 July 2019 for students of SOET, SOM and SOL respectively. Stalls of all 14 professional societies were arranged in Café 10 Basement. This event gave a platform to students across the University to capture the creative societies at NCU.

Students showcased their projects for the different events, motivating the new batch for opportunities at the University. The event proceeded with the registrations for the societies and activities for the year round. It was coordinated by Dr Akanksha Mathur from the department of Mechanical Engineering.



# Outreach Activities of Prof. Prem Vrat Pro-Chancellor. Professor of Eminence & Chief Mentor



- Prof. Prem Vrat Pro-Chancellor, Prof. of Eminence & Chief Mentor
- Prof. Prem Vrat attended the 43rd Academic council meeting of Central University of Haryana (CUH) at CUH Mahendergarh, Haryana in Gurugram office on 2 July 2019.
- Prof. Prem Vrat was invited in dinner cum get together programme on the occasion of 33rd Annual Day of Nuclear Software at Hotel Taj Palace, New Delhi on 8 July 2019.
- Prof. Prem Vrat delivered lectures on Industrial Engineering and Systems (IE&S) and Supply Chain Management (SCM) at IIT Delhi in July 2019 as Honorary Professor.
- Prof. Prem Vrat attended the 29th Meeting of the Technology Foresight & Management Forum of Indian National Academy of Engineering (INAE) at INAE, Head Quarter, Gurugram on 18 July 2019.
- Prof. Prem Vrat was invited by the Vice-Chancellor of Dr APJ Abdul Kalam Technical University (formerly UPTU) to participate in the Foundation Day celebrations at Lucknow on 26 July 2019. He planted a tree in the new campus of AKTU which was inaugurated by the Prime Minister last year.

As a former Vice-Chancellor of then UPTU, he was felicitated by the Chief Minister of Uttar Pradesh, Hon'ble Yogi Adityanath Ji at the inaugural session for his contribution as VC of then UPTU. The inaugural session was attended by Minister of Technical Education, Minister of State Technical Education, Uttar Pradesh in addition to the CM as the Chief Guest.

In the second session Prof. Prem Vrat addressed the gathering of about 2000 audience comprising of Chairmen, Directors, Deans, Faculty and some students of various affiliated colleges of AKTU on 'Challenges of quality in technical education'.



In the Third session; Prof. Prem Vrat was a Panelist in a Panel discussion moderated by Mr Srijan Pal Singh; a close associate and co-author with Dr Kalam on the National Education Policy document of Ministry of Human Resource Development (MHRD) particularly on issues impacting higher technical education.

### Corrigendum

We regret an error in reporting an outreach activity of Prof. Prem Vrat in the May 2019 issue of The NorthCap University Newsletter regarding item number 4 in the bullet points concerning Prof. KL Chopra, Distinguished Research Award to Prof. Rao, Head, Department of Design at IIT Delhi. The corrected news is as follows: 'Prof. Prem Vrat was invited by Prof. PV Madhusudan Rao, Head, Department of Design at IIT Delhi in 23 May 2019 at a luncheon meeting to celebrate the Prof. KL Chopra Distinguished Research Award conferred on Prof. Rao in Applied Sciences. This Award is instituted by an alumnus of IIT Delhi in honour of his teacher: Prof. KL Chopra.' The meeting was attended by many colleagues, past and present of Prof. Rao to felicitate him on this recognition.











