# The Bulletin

### Grid Integrated Renewables & Electric Transportation

Department of Electrical Engineering, DTU, organised two-day workshop on "Grid Integrated Renewables & Electric Transportation" under the aegis of IEEE PELS-IES and IEEE PES-IAS chapters of IEEE Delhi Section, in December 2019. The distinguished speakers of the workshop were Prof. Tarlochan S. Sidhu, UOIT, Canada, Prof. Ambrish Chandra, ETS, Canada, Prof. Sheldon Williamson, UOIT, Canada, Dr. Subir Sen, Power Grid, Er. Tarini Baswal, IRSEE, COFMOW, Er. Tilak Raj Seth, SIEMENS India Ltd., Prof. Mukhtiar Singh, DTU. Prof. Yogesh Singh, Hon'ble Vice Chancellor, DTU was the Patron-in-Chief. Prof. S. K. Garg, Pro-Vice Chancellor, DTU and Prof. Uma Nangia, HOD EED, DTU were the Patrons. Prof. Mukhtiar Singh, Professor, Department of Electrical Engineering.

### Geo-Meteorological Hazards and Risk Management

Department of Civil Engineering, DTU in association with the National Institute of Disaster Management, Ministry of Home Affairs, Government Of India organised a National Leve Training Program on "Geo-Meteorological Hazards and Risk Management", to share and exchange knowledge on Disaster Risk Reduction and Resilience (DRR&R) strategies, in February 2020. Prof. Yogesh Singh, Hon'ble Vice Chancellor, DTU was the Patron. Prof. Nirendra Dev, HoD, Department of Civil Engineering served as the Chairman. The program was coordinated by Dr Shilpa Pal and Dr. Raju Sarkar, Associate Professors, Department of Civil Engineering

### Recent Trends in Applied Physics and Engineering

Department of Applied Physics, DTU organised a one day National Seminar on "Recent Trends in Applied Physics and Engineering (RTAPE-2020) by Shanti Swarup Bhatnagar Awardees", in February 2020. Prof. K.L. Chopra, Padma Shri Awardee and Former Director, IIT Kharagpur was the Chief Guest and Prof. V. Ramgopal Rao, Shanti Swaroop Bhatnagar Awardee and Director, IIT Delhi was the Guest of Honour. Prof. Yogesh Singh, Hon'ble Vice Chancellor, DTU was the Chief Patron and Prof. Samsher, Registrar, DTU was the Patron. Prof. Suresh C. Sharma, Dean, Academics (PG), DTU and Prof. Rinku Sharma, HoD, Department of Applied Physics served as the Chairperson and Co-Chairperson, respectively.





### HR Conclave 2020

Delhi School of Management, DTU conducted the HR Conclave 2020 on the theme "Reinventing HR for Creating Competitive Edge" in February 2020. Prof. Pradeep K. Suri, Professor, DSM, DTU gave the inaugural speech where he emphasised upon the importance of the HR domain, the industry-academia gap, and the pressing need of bridging this gap. The expert speakers included Mr. Abhay Kapoor, Senior HR leader, Amazon, Mr. Deepak Bharara, Director, People A2Z, Advisory & Solutions, Ms. Suditi Bhadauria Rao, OD Consultant, Express KCS, and Mr. Sumit Chaudhary, Managing Director, Third Millennium Business Resource Associates Pvt. Ltd. The event was conducted under the mentorship of Dr. Shikha N. Khera, Assistant Professor, DSM, DTU



## Strategy for Water Sustainability for Human and Developmental Needs

Department of Environmental Engineering, DTU in association with Green Institute for Research & Development organised a one day National Conference on "Strategy for Water Sustainability for Human and Developmental Needs", in February 2020, to deliberate on the various issues involved in the process to attain sustainability in the water sector. Prof. Yogesh Singh, Hon'ble Vice Chancellor, DTU was the Chief Patron. Dr. S.K. Singh, HoD, Department of Environmental Engineering and Shri A. K. Shamsuddeen, Secretary, Green Institute for Research & Development were the Chairman and Co-Chairman respectively.

### Securities Data Company (SDC) Platinum

Central Library, DTU organised a training session on "Securities Data Company (SDC) Platinum" in February 2020. All HoDs, faculty members, Ph.D. scholars and students of Delhi School of Management and USME attended the session.

### 126th Birth Anniversary of Shanti Swarup Bhatnagar and National Science Day Celebration

Department of Applied Chemistry, DTU in association with American Chemical Society, DTU Chapter organised a one-day guest lecture series to celebrate the "126th Birth Anniversary of Shanti Swarup Bhatnagar" and "National Science Day" in February 2020. The event featured expert lectures by Dr. Shailja V. Gupta, Senior Advisor, Office of Principal Scientific Advisor to the Government of India and Dr. Sanjay R. Dhakate, Senior Principal Scientist and Advisor, Academy of Scientific and Innovative Research.





### Bharat Stage VI enforcement

Department of Mechanical, Automobile and Production & Industrial Engineering, DTU organised a seminar on "Bharat Stage-VI enforcement: Challenges and Strategies for Implementation" in February 2020. Prof. Vipin, HoD, Department of Mechanical Engineering chaired the event. Dr. Amit Pal, Dr. Anil Kumar and Dr M. Zunaid, Department of Mechanical Engineering served as the Course Coordinators.

### Preparation of Rosters, Computing the Reserved and Backlog Vacancies for Persons with Disabilities

Human Resource Development Centre, DTU organised a two-day Training Program on "Preparation of Rosters, computing the reserved and backlog vacancies for Persons with Disabilities" in March 2020, for officers and officials of DTU. The experts for the Training Program were from the Institute of Public Administration, Bengaluru.

### Establishment of Energy and Environment Centr

The Energy and Environment Centre was established in the Department of Mechanical Engineering in March 2020. The centre has Dr. Yogi Goswami, Alumnus, Class of 1969 as its Chief Advisor and Patron, Prof. Vipin, HoD, Department of Mechanical Engineering as Patron, Prof. Shamsher, Department of Mechanical Engineering as Coordinator, and Dr. Anil Kumar, Department of Mechanical Engineering as Additional Coordinator. The centre will offer postgraduate and doctoral programs in emerging areas of Energy and Environment.

### Celebration of International Women's Day

Department of Electrical Engineering, DTU in association with the Equal Opportunity Cell, DTU organised a talk on Women Empowerment to celebrate International Women's Day in March 2020. The session was attended by the faculty members and students of DTU.

### Prastuti - 2020

Department of Environmental Engineering, DTU in association with Jagan Institute of Management Studies, organised an annual students' convention "Prastuti - 2020" in March 2020. The event served as an inter-college techno management presentation competition based on "Pollution Control and Sustainable Development". Shri Gopal Rai, Minister for Employment, Development, Labour, General Administration and Irrigation, Government of Delhi, was the Chief Guest. Dr. Nitin Malik, Registrar, Ambedkar University, Dr. S.K. Singh, HoD, Department of Environmental Engineering, DTU and Dr. Anshuman Kumar, Director, Surgical Oncology, Dharamshila Hospital were the Guests of Honour. The competition focused on encouraging more undergraduate and postgraduate students to come up with ideas to combat pollution and environmental degradation.

### 3<sup>rd</sup> Research Excellence Awards Function

Delhi Technological University organised its third Research Excellence Awards Ceremony in March 2020. Prof. Dinesh Singh, Padma Shri Awardee and Former Vice Chancellor, University of Delhi, graced the event as Chief Guest and was welcomed by Prof. Yogesh Singh, Hon'ble Vice Chancellor, DTU and Prof. Ashutosh Trivedi, Dean, IRD, DTU. Prof. Dinesh Singh addressed the distinguished gathering, and stressed on the importance of research and innovation in the advancement of technology. More than seventy researchers and over a hundred qualifying research papers were conferred with awards.





