

**Chair:** Dr. Atanu Kundu

April 4, 2017

### News release on IEEE EDS Mini Colloquium

The IEEE EDS Meghnad Saha Institute of Technology Student Branch Chapter, IEEE Meghnad Saha Institute of Technology Student Branch and IEEE EDS Kolkata Chapter, in association with the Department of ECE, MSIT jointly organized the IEEE EDS Mini Colloquium on "Nano-Scale Device and Circuit Design" on Saturday, March 25, 2017 at Meghnad Saha Institute of Technology. Prof. (Dr.) Tirthankar Datta, Principal of MSIT, inaugurated the Mini Colloquium. The One-Day program featured IEEE EDS Distinguished Lectures by Prof. C K Sarkar, Professor of Jadavpur University and IEEE EDS DL, Prof. Manoj Saxena, Associate Professor of Deen Dayal Upadhyaya College, University of Delhi and IEEE EDS DL, Prof. G N Dash, Professor of Electron Devices Group, School of Physics, Sambalpur University and IEEE EDS DL and Prof. Ajit Kumar Panda, Professor of NIST Berhampur and IEEE EDS DL. The first half of the program consisted of two DL talks titled "Universal Sensor Interfacing Circuit Design, fabrication and characterization: A Case Study" and "Embedded Insulator based Novel Nanoscaled Novel MOSFET Structures" by Prof. Ajit Kumar Panda and Prof. Manoj Saxena respectively. Prof. Saxena also highlighted on the benefits of EDS membership. The second session consisted of DL talks titled "Versatility of GaN-based Heterostructure Nanotransistors" and "Prospects and Challenges of Graphene FETs" by Prof. C K Sarkar and Prof. G N Dash respectively. Dr. Atanu Kundu and Dr. Soumya Pandit, present and past Chairs of IEEE EDS Kolkata Chapter attended the program. The program was attended by 90 participants, consisting of under graduate and post graduate students from different Engineering Colleges/ Universities from different parts of the region.. All the participants benefited immensely from the DL Talks.



Group photograph with the DLs during the Mini Colloquium at MSIT

With thanks and warm regards,



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Dr. Swapnadip De, SMIEEE  
General Chair, IEEE EDS MQ, MSIT  
Vice Chairman, IEEE EDS Kolkata Chapter