

## Awareness of Trends in Technology

Technical seminars and workshops are conducted on regular basis for strengthening the knowledge of students about manufacturing practices in industry and the latest trend. Such programs are helpful to produce industry ready graduates.

Industrial visits are also conducted to provide an exposure to students about practical working environment. They also provide students a good opportunity to gain full awareness about industrial practices.

Name of the capability enhancement program	Date	Name of the agencies/consultants	Objective
Industrial Visit to Sukhobristi Complex Group II	10-05-2016	Sukhobristi Complex, Rajarhat	Knowledge gain about the practical implementation of the latest technology
Industrial Visit to Sukhobristi Complex Group I	09-05-2016	Sukhobristi Complex, Rajarhat	Knowledge gain about the practical implementation of the latest technology
Industrial Visit at MSME Tool Room, Bonhooghly	04-05-2016	M. Rama Rao, MSME Tool Room (micro small and medium enterprises, Bonhooghly	Knowledge gain about the practical implementation of the latest technology
Industrial Visit to EJobIndia - MCA	18-04-2016	Sourav Kundu, Ejob India	Knowledge gain about the practical implementation of the latest technology
Seminar on Advancement of Power Electronics in Industrial Motor Control	27-04-2016	Dr. Debashis Chatterjee, Professor, Electrical Engineering Department, Jadavpur University	Knowledge gain about advancement of power electronics
Workshop on Nano material to opportunities Abroad	05-04-2016 - 06-04-2016	Prof. Mallar Roy, School of Engineering and Sciences, Technology de Monterrey, Mexico	Knowledge of Nano material

Industrial Visit to Doordarshan Kendra ECE Gr II	05-04-2016	Doordarshan Kendra, Golf green, Kolkata	Knowledge gain about the practical implementation of the latest technology
Industrial Visit to Doordarshan Kendra ECE Gr I	04-04-2016	Doordarshan Kendra, Golf green, Kolkata	Knowledge gain about the practical implementation of the latest technology
Technical Seminar on High Level Synthesis using ASAP & ALAP Algorithm	18-03-2016	Dr. Saradindu Panda, Narula Institute of Technology	Knowledge about high level synthesis using ASAP and ALAP algorithm
Technical Seminar on Basics of Semiconductors	04-03-2016	Mr. Surajit Bari, Narula Institute of Technology	Understanding of semiconductors
Technical Seminar on An Appreciation of Nanophotonics: The Promise of Photonic Bandgap Material and Plasmasonic	22-02-2016	Prof. (Dr.) Raghunath Bhattacharya, Emeritus Scientist, National Physical Laboratory	Knowledge of appreciation of nanophotonics
Industrial Visit at Mega Thermal Power Plan EIE Group II	17-02-2016	D Chowdhury, Mega Thermal Power Plant	Knowledge gain about the practical implementation of the latest technology
Industrial Visit at Mega Thermal Power Plan EIE Group I	16-02-2016	D Chowdhury, Mega Thermal Power Plant	Knowledge gain about the practical implementation of the latest technology
Technical Seminar on Satellite Communication & Remote Sensing	05-02-2016	Dr. A. Pal, Associate Professor, Institute of Radio Physics and Electronics, S.K. Mitra, Center for Research in Space Environment, University of Calcutta	Knowledge about satellite communication

Industrial Technical Seminar on dSPACE Controllers with dSPACE Hardwares	29-01-2016	Avdesh P.S. Gautam, Member Technical-DFT Embedded, Dspace	Knowledge gain about dSPACE controllers with dSPACE hardwares
Industrial visit at Bandel Thermal Power Station EE Group II	20-01-2016	Mr. Samiran Dey, Senior Manager, Technical Antenna - SLW, Schneider Electric	Knowledge gain about the practical implementation of the latest technology
Industrial visit at Bandel Thermal Power Station EE Group I	19-01-2016	Mr. Samiran Dey, Senior Manager, Technical Antenna - SLW, Schneider Electric	Knowledge gain about the practical implementation of the latest technology
Seminar on MEMS & Sensor Design	13-01-2016	Mr. Sugato Ghosh, Research Associate, IIST	Knowledge enhancement of MEMS
Industrial Visit to TechTree Technologies CSE Group II	09-11-2015	Mr Anirban Banerjee, TechTree Technologies, Kolkata	Knowledge gain about the practical implementation of the latest technology
Software Training	04-11-2015	Ms. Sujata Kundu, Narula Institute of Technology	Knowledge gain about software
Workshop on Advanced Welding	20-10-2015 - 21-10-2015	Prof. P. K Bardhan, JIS Collage of Engineering	Knowledge gain of advanced welding
Industrial Visit to EJobIndia - IT Gr II	07-10-2015	Sourav Kundu, Ejob India	Knowledge gain about the practical implementation of the latest technology
Industrial Visit to EJobIndia - IT Gr I	06-10-2015	Sourav Kundu, Ejob India	Knowledge gain about the practical implementation of the latest technology

Industrial Seminar on Recent Trends in Personal Safety	06-10-2015	Mr. Samiran Dey, Senior Manager (Technical Antenna - SLW), Schneider Electric	Knowledge gain about recent trend in personal safety
Industrial Visit to MSME (Micro, Small and Medium Enterprises) Central Tool Room and Training Centre ECE Group II	23-09-2015	M. Rama Rao, MSME Tool Room (micro small and medium enterprises, Bonhoogly	Knowledge gain about the practical implementation of the latest technology
Industrial Visit to MSME (Micro, Small and Medium Enterprises) Central Tool Room and Training Centre ECE Group I	21-09-2015	M. Rama Rao, MSME Tool Room (micro small and medium enterprises), Bonhoogly	Knowledge gain about the practical implementation of the latest technology
Industrial Visit at TSR Enterprise	12-09-2015	Mr Dipu Sarkar, Narula Institute of Technology	Knowledge gain about the practical implementation of the latest technology
Technical session on Development of communication in the wireless technology and beyond	05-09-2015	Prof. S.K.Sanyal, Chairman, CAS Chapter, IEEE Kolkata Section	Knowledge gain of communication in the wireless technology
Workshop on Power System Protection Technology	22-08-2015	Mr. Abhijit Bose, Executive Director, CESC Ltd	Knowledge of power system protection technology
Seminar on Recent Researches on Wireless communication	25-07-2015	Prof. (Dr.) Salil Kumar Sanyal, Jadavpur University	Knowledge of recent researches on wireless communication
Workshop on Linux Overview and Linux System Administration	01-07-2015-13-07-2015	Prof. Kousik Dasgupta, Kalyani Govt. Engg. College	Knowledge of Linux system administration
Industrial Visit to TechTree Technologies CSE Group I	08-07-2015	Mr Anirban Banerjee, TechTree Technologies	Knowledge gain about the practical implementation of the latest technology

Industrial Visit to Indian Space Research Organization (RRSC ISRO)	06-07-2015	Ms. Debrupa Pal, Narula Institute of Technology	Awareness of digitally empowered society
Workshop on Application of PLC in Industry	02-07-2015	Mr. Avshek Mallik, ECL Technology	Knowledge of application of PLC in industry



**Industrial Visit to Sukhobristi Complex conducted on 09-05-16**



**Glimpses of Industrial Visit to Sukhobristi Complex conducted on 09-05-16**



**Glimpses of Industrial Technical Seminar on dSPACE Controllers with dSPACE Hardware conducted on 29-01-16**



**Industrial Visit to EJobIndia conducted on 07-10-15**



**Workshop on Application of PLC in Industry conducted on 02-07-15**



**Glimpses of Workshop on Application of PLC in Industry conducted on 02-07-15**



**Industrial Visit at TSR Enterprise conducted on 12-09-15**



**Glimpses of Industrial Visit at TSR Enterprise conducted on 12-09-15**