Department of Electronics

Workshops/ Seminars/ Events Organized

Year 2017 – 18

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Digital Empowerment for Homemakers (DEH) programme

Digital Empowerment for Homemakers (DEH) programme was started in January, 2017 at Shaheed Rajguru College of Applied Sciences for Women (SRCASW) and presently running in its phase II. It is an initiative of Department of Computer Science & Department of Electronics in association with Sakhi Saheli, an active NGO working for women welfare and empowerment in Vasundhara Enclave. The objectives of this initiative are to digitally literate non-working women of all age groups and enable them to acquire basic ICT skills. Presently 20 women have registered for this noble initiative.

Annual Technical Fest: Electromania-2017

The department organised its Annual Technical Fest 'Electromania — Ciencea' on 26 October 2017. This event was sponsored by Cetpa, DU Updates, Career Launcher, Hungry House, Shivam Opticals and Aptron. Students from many colleges like HMR Institute of Technology and Management, AKIDO College of Engineering, Dronachaarya Group Of Institution, RD Engineering College, YMCA, Faridabad, Ganga Group of Institutions, NIEC, Rajkumar Goyal Institute of Technology, AKTU, Krishna Engineering College, Maharaja Agrasen College, Hansraj College, DTU and Institute of Engineering and Rural Technology participated in the event.
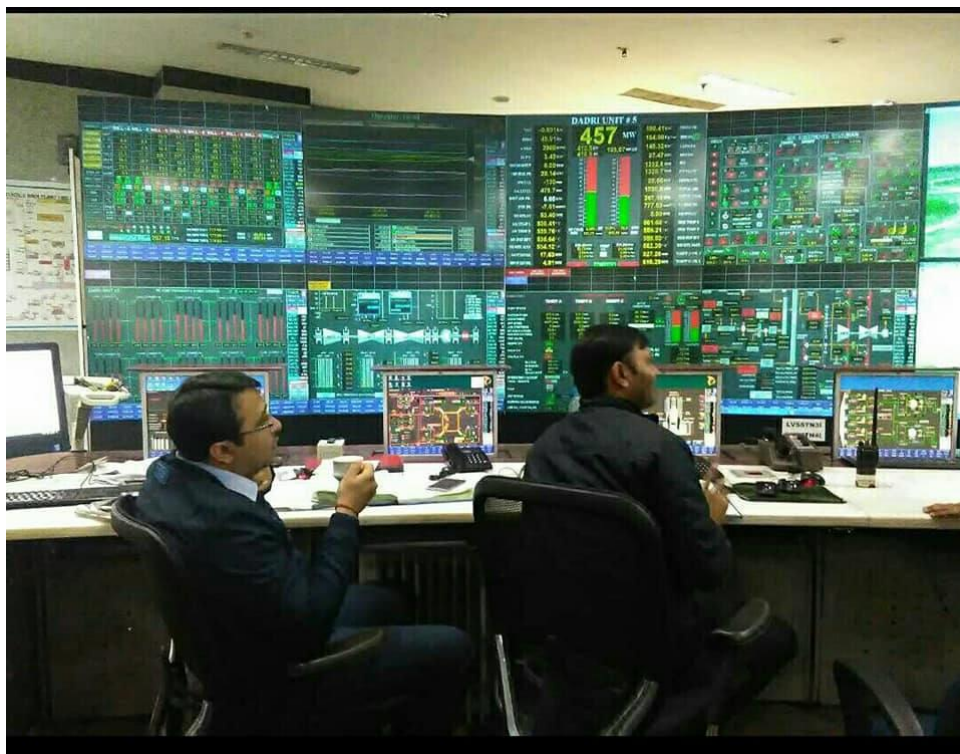
Seminar on Cyber Security

Under the aegis of IQAC of Shaheed Rajguru College of Applied Sciences for Women, Department of Electronics and Department of Computer Science organised a seminar on 'Cyber Security' by Mr. Rakshit Tandon, cyber security expert from Internet and Mobile Association of India, on 28th September, 2017. Around 200 students along with the faculty members got the privilege to be a part of this informative session.

- No. of Participants – 82

Industrial visit to NTPC

The Department of Electronics organised **an industrial visit to NTPC**, Dadri on 9th February, 2018. The students visited coal-based thermal power plant, gas-fire plant and a solar plant which collectively produce about 2640 megawatt power.

Virtual Instrumentation with Lab view and IOT using Raspberry pi

The Department of Electronics, in collaboration with Abdul Kalam Research Centre, Maharaja Agrasen College, organised a four day Hands-on workshop from 3 to 8 January, 2018 on Virtual Instrumentation with Lab view and IOT using Raspberry pi to improve technical skills of students and to make them aware of recent technologies.

- No. of Participants – 25

Excursion trip to Mcleodganj

A 5 – day excursion to Mcleodganj was arranged from 14th – 18th March 2018. Students and the faculty members went for Triund trek that was approximately 18 km.