

INSTRUMENTATION: 2015-2016

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- 1) **Educational Visit** - Students from the Department of Instrumentation and Electronics along with Dr.Amita Kapoor and Dr. Sneha Kabra visited the “**International trade fair- Electronica and Photonics India 2015**” on 11th September, 2015 at Pragati Maidan, New Delhi which is one of the world’s leading trade fair networks. World’s best industries exhibited their products like motor drives, PLC’s, laser systems, analytical instruments, etc.

Names of the Resource Person: Dr. Amita Kapoor and Dr. Sneha Kabra

No. of participants: 50

- 2) **Seminar & Training on Industrial Automation** - Department has organized a seminar and training session on “**Industrial Automation (PLC and SCADA)**” by Mr. Naveen Nehra, Industrial Automation Expert, CETPA Infotech Pvt. Ltd. for instrumentation students on 16th September, 2015.

Name of the Resource Person: Mr. Naveen Nehra, Industrial Automation Expert, CETPA Infotech Pvt. Ltd.

No. of participants: 100



- 3) **Technical fest**-Department organized its annual technical fest, “**Technexus 2015**” on 14th October, 2015. The fest is organized every year with the objective to provide a platform for the students to showcase their talent with a competitive spirit. The daylong event witnessed an overwhelming participation of more than 120 students from various colleges.

Names of the Resource Person: Dr. S. Lakshmi Devi, Founder Principal, SRCASW and Ms. Anubhuti Pasrija, Senior Scientist, Dabur India Ltd.

No. of participants :120



- 4) **Seminar-**Department has organized a seminar on “**Quality Control of Herbal Drugs**” by Dr.AnubhutiPasrija, Senior Scientist, Analytical Development, Dabur Research & Development Center on 14th October, 2015.

Name of the Resource Person: Dr. Anubhuti Pasrija, Senior Scientist, Analytical Development, Dabur Research & Development Center.

No. of participants: 70



- 5) **Workshop**-Instrumentation department has organized a three-day workshop from 8th-10th December, 2015 on “**Multisim Software**” for students of B.Sc. (H) Instrumentation 1st year.

Names of the Resource Person: Faculty members of Department (Ms. Himani Dua and Ms. Neha Garg)

No. of participants :30



- 6) **Industrial Visit** - Instrumentation department has organized a visit to “**Envirotech Instruments Pvt. Ltd.**” situated in Okhla Industrial Area for students on 14th December, 2015

Name of the Resource Person: Mr. Harsh Dixit, Research & Development, Envirotech Instruments Pvt. Ltd.

No. of participants: 15





- 7) **Industrial Visit**-An industrial trip was organized for B.Sc(H) Instrumentation students of 2nd year to “**Biomedical Engineering branch of Institute of Nuclear Medicine and Allied Sciences (INMAS)**”, Timarpur on 18th December,2015.

No. of participants: 60



- 8) **Workshop**-Department has organized a two-day workshop on “**Advance Chromatographic and Spectroscopic Techniques (GC and HPLC)**” sponsored by DBT Star college Scheme for students of Food technology and Biomedical Sciences

on 6th-7th January, 2016. Students were given in-depth knowledge of gas chromatograph, high performance liquid chromatography and UV-Vis Spectroscopy through lecture sessions in morning and hands on training in evening sessions.

Names of the Resource Person: Dr. Jasjeet Kaur and Dr. Daya Bhardwaj

No. of participants: 45



9) Industrial visit- Department has also organized a one-day industrial visit to **Regional Centre of Biotechnology, Faridabad** for B. Sc. (H) Instrumentation 2nd Year and B. Tech. Instrumentation 3rd Year students on 3rd February, 2016.

Name of the Resource Person: Dr. Sneha Kabra

No. of participants: 40

10) Lecture & Training on Analytical Techniques and Its sample preparation to students visiting our college from Department of Forensic Science and Department of Anthropology, University of Delhi (8th - 9th March, 2016)

Names of the Resource Person: Dr. Daya Bhardwaj, Dr. Sadhna Jain (Department of Biochemistry), Dr. Jasjeet Kaur (Department of Chemistry)

No. of participants: 60

