



MANAV RACHNA
UNIVERSITY

Declared as State Private University vide Haryana Act 26 of 2014

University Instrumentation Centre
School Of Sciences

EVENT REPORT

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**University Instrumentation Centre
(UIC-MRU)
School of Sciences**

*is organizing
One Day Workshop on*

**PRACTICAL SKILL
ENHANCEMENT IN
SOPHISTICATED
ANALYTICAL
INSTRUMENTS**

EVENT DETAILS

Date: 04th April 2024
Venue: UIC-MRU (MG04)
Time: 9:30 am onwards

ORGANIZING COMMITTEE

Prof. (Dr.) Meena Kapahi Dr. Priti Gupta
Dr. Ekta Rawat Dr. J.P. Singh
Dr. V. V. Pathak Dr. A. Jayamani

 uic@mu.edu.in  +919870400874

Title: Practical Skill Enhancement in Sophisticated Analytical Instruments

Date: 4th April 2024

Time: 9:30 am onwards

Venue: MG-04/UIC

Number of participants: 59

University Instrumentation Centre, School of Sciences, Manav Rachna University organized one day workshop on **Practical Skill Enhancement in Sophisticated Analytical Instruments** on 4th April 2024. A total 59 participants including Students and faculty members from Government College for Women Faridabad and Pt. Jawahar Lal Nehru Government College, Faridabad attended the workshop.

In the inaugural session Prof. (Dr.) Meena Kapahi (Dean School of Sciences), Dr. Sandeep Kumar (Head, Department of Sciences), Dr. Arpit Sand (Program Head-chemistry), Dr. Aparna Vyas (Program Head-Mathematics), Dr. Priti Gupta, Dr. Ekta Rawat, Dr. A. Jayamani and Dr. Vinayak V. Pathak welcomed the participants.

Dr. Sandeep Kumar explained about the vision and different courses offered by the department, research areas of faculty members, student's achievements and various research facilities available in the Department of Sciences. The students were also informed about the waste management techniques. Prof. (Dr.) Meena Kapahi and Dr. V.V. Pathak, demonstrated the bioenzyme production and compost preparation.

In the next technical session, students were provided with hands on training of advanced instruments at University Instrumentation Centre. All participants understood the functioning of Gas chromatography-mass spectrophotometry, Powder XRD, Fourier Transform Infrared Spectroscopy, UV-Visible spectrophotometer and RF- sputtering. Dr. Priti Gupta, Dr. Ekta Rawat and Dr. A. Jayamani along with research scholars of Department of Sciences demonstrated the instruments to all participants.

Glimpses of Event



College students during the session



Dr. Sandeep Kumar (HoD) addressing the students

