



**MANAV RACHNA
UNIVERSITY**
Declared as State Private University vide Haryana Act 26 of 2014

To,
The Principal,
Girls College for Women, Faridabad
Respected Ma'am

Date: 1st April 2024

Subject: Invitation for one day workshop on on "Practical Skill Enhancement in Sophisticated Analytical Instruments" going to be held on 4th April 2024.

University Instrumentation Center and School of Sciences, Manav Rachna University Faridabad is organizing a one day workshop on "**Practical Skill Enhancement in Sophisticated Analytical Instruments**" on 4th April 2024. In this regard we cordially invite your faculty members and students (U.G. and P.G. Final Year of B.Sc. and M.Sc. courses) to participate in the workshop. The aim of this workshop is to give hands-on training on advanced instruments. The technical sessions will start from 9:30 AM onwards. The workshop will feature presentation, discussion and practical application focusing utilization of advanced instrumentation techniques for monitoring and analytical applications. There is no participation fee and an e-certificate will be provided for participating in the workshop.

We would be delighted if you could encourage your faculty members and students to participate in this enriching event. We also request you to provide the information of the number of students and faculty members, who will be participating in the workshop.

Warm Regards

Dr. Ekta Rawat
Assistant Professor
School of Sciences
Manav Rachna University, Faridabad



University Instrumentation Centre School Of Sciences

EVENT REPORT

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.



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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

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Glimpses of Event



