



**NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH,
RAEBARELI
A Report on**

World Creativity and Innovation Day (21st April 2024)

Date: 23rd -24th April 2024

Time and Duration: 10:00 AM (23-04-2024) to 5:30 PM (24-04-2024)

Program Theme/Title: Workshop on Monolith X

Speaker: Dr. Saji Menon, Senior Field Application Scientist, NanoTemper Technologies, Bangalore, India

Objective: The objective of the session was to celebrate World Creativity and Innovation Day for the enhancement of creative, innovative, and critical thinking among students.

Student Participants: 55

Faculty Participants: 18

Benefit Learning: Knowledge development, Skill development, Hands on Training on Monolith X instrument.

Organizing Committee:

Dr. Abhishek Dey, Innovation Activity Member (IIC), Faculty: Department of Biotechnology
Dr. Nidhi Srivastava, Head & Associate Professor: Department of Biotechnology
Dr. Saurabh Awasthi, Faculty: Department of Biotechnology
Dr. Niranjana Meher, Faculty: Department of Biotechnology
Dr. Ankita Sharma, Scientist/Tech. Supervisor: Department of Biotechnology

Descriptions:

To celebrate World Creativity and Innovation Day 2024, the Department of Biotechnology, National Institute of Pharmaceutical Education and Research, Raebareli organized two-day workshop on Monolith X. Dr. Abhishek Dey welcome the participant and the Dr. Nidhi Srivastava addressed the program to the participants and introduced the event speaker and instructor Dr. Saji Menon from NanoTemper technologies. Dr. Menon discussed about the Monolith instrument, its principles, and its applications. The afternoon event was more interactive where Dr. Menon demonstrated the real-time usage of the instrument to the students using their samples. Further, the students also got the opportunity to have hands-on experience with the instrument using their own samples. This interactive session was continued to next day also, as students test multiple samples using this instrument. In between Dr. Menon also responded to the queries from students. On 24th April, Prof. (Dr.) Shubhini A. Saraf, also

informally interacted with the instructor, inquired about the instrument and its application. She also interacted with the participants and inquired about their experience gained from this workshop. This informal interaction brought the program to close.



National Institute of Pharmaceutical Education and Research (NIPER)-Raebareli

Celebrate
World Creativity and Innovation Day
21st April 2024

By Organizing Two Day Workshop on:
Monolith X
23rd-24th April 2024



Monolith X

Instructor:
Dr. Saji Menon
Senior Field Application Scientist
NanoTemper Technologies
India

-  **Minimal sample consumption**
-  **Challenging samples**
-  **Flexible in-solution conditions**
-  **Quick and easy**

Chairperson:
Prof. Shubhini A. Saraf
Director
NIPER-Raebareli

Organized by:
Department of Biotechnology
NIPER-Raebareli

Coordinators:
Dr. Nidhi Srivastava
Dr. Abhishek Dey
Dr. Saurabh Awasthi
Dr. Niranjana Meher
Dr. Ankita Sharma





