



HIMT COLLEGE OF PHARMACY

8, Institutional Area, Knowledge Park-1, Greater Noida, 201301 (UP)

REPORT ON "DAY-4 INDUCTION PROGRAM"

The HIMT Group of Institutions, College of Pharmacy, hosted the Day-4 induction program on 26th September 2024 (Thursday) in Room No. 205, Second Floor, Pharmacy C-Block, at 1:20 pm.

Faculty Moderator(s): Pharmacognosy Club Activity

Dr. Hina Kausar (In-charge)

Dr. Nitin Kumar (Member)

Mr. Rajendra Prasad (Member)

No. of Participant(s):

60 students

Introduction

Day 4 of the induction program was designed to engage students in a blend of scientific learning and cultural creativity. The focus of the day 4 activities was on the **Identification of plant-derived oils and crude drugs**, **Poster making on morphological characters/transverse sections**, and the creation of **Rangoli using whole plant parts**.

The goal was to encourage students to interact with natural elements, understand plant structures, and creatively express their learning. The activities provided an opportunity to apply knowledge in practical, visual, and artistic formats.

Introduction





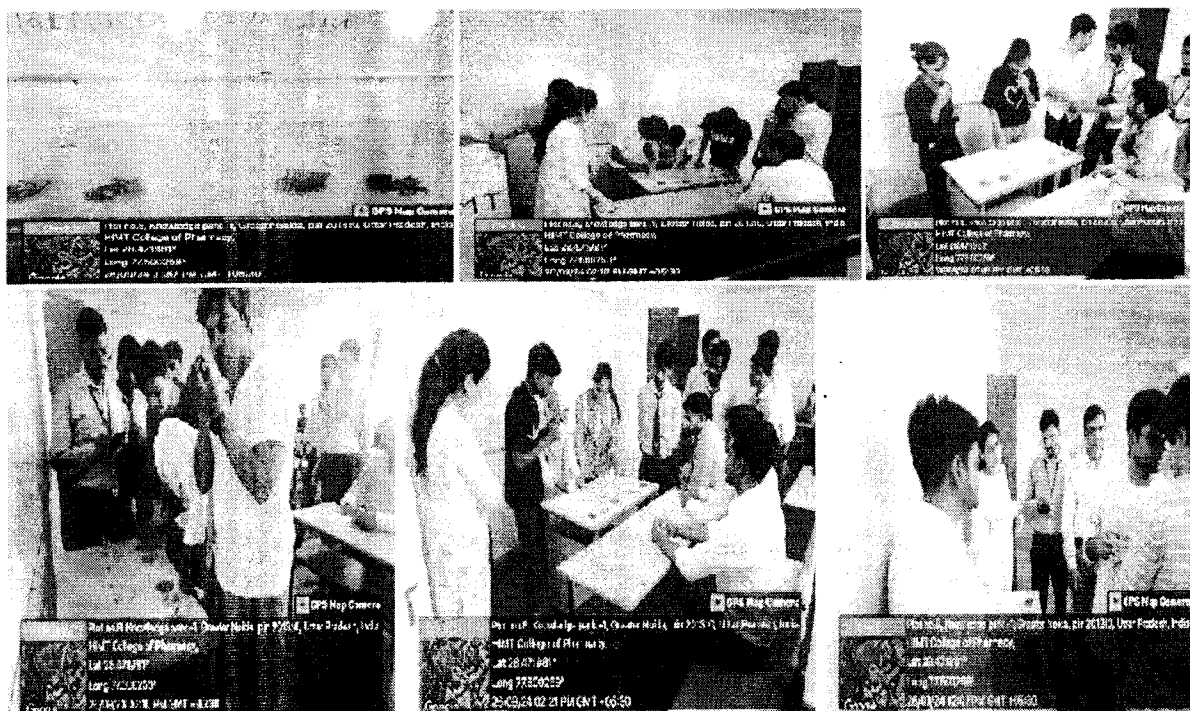
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A. Identification of Plant-derived Oils and Crude Drugs (1:20 to 2:30 PM)

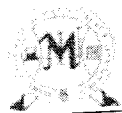
- **Outline:** Students were introduced to various oils and crude drugs derived from plants and taught to identify them based on physical and chemical properties.
- **Method:** Students were provided with samples of plant-derived oils and crude drugs, which they identified through sensory evaluation (e.g., smell, texture) and observation.
- **Outcome:** student's gained hands-on experience in identifying plant-derived oils and crude drugs, improving their understanding of their significance in medicine and other industries.

Identification of plant-derived oils and Crude drugs



B. Poster Making on Morphological Characters and Transverse sections (2:40 to 3:40 PM)

- **Outline:** This activity aimed to explore the external and internal structures of plants through both creative and scientific approaches.
- **Method:** student's worked in groups to create posters depicting the **morphological characters/ transverse sections** of different plants such as root, stem, leaf, flower, and fruit structures.
- **Outcome:** This combination of poster making and transverse sections allowed students to engage with plant biology creatively and scientifically. They were able to visualize and understand both the morphology (external) and the internal anatomy of plants.



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Poster making on Morphological Characters and Transverse sections



C. Rangoli Making Using Whole Plant Parts (3:40 to 4:30 PM)

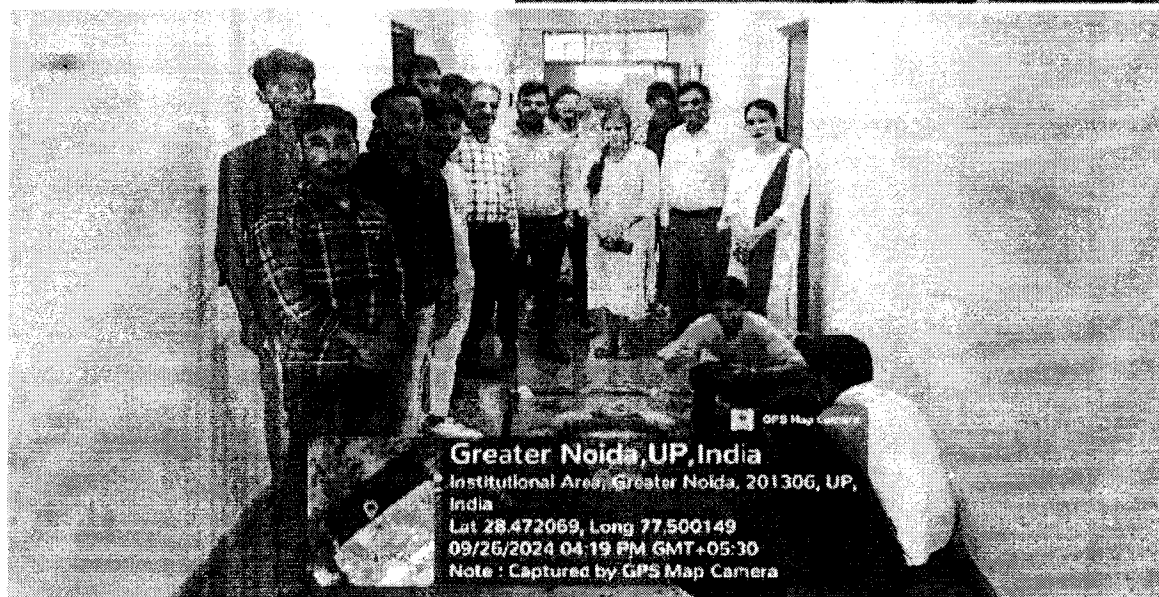
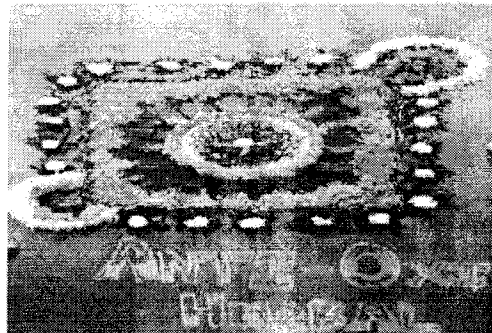
- **Outline:** The Rangoli activity provided a creative and cultural outlet for students, using plant materials like flowers, leaves, seeds, and stems to design intricate patterns.
- **Method:**
 1. Students were introduced to the tradition of rangoli and its cultural significance.
 2. They were provided with a variety of plant materials and given guidelines to create designs that reflect the beauty and diversity of plant life.
 3. The designs were evaluated based on creativity, use of materials, and overall aesthetic appeal.
- **Outcome:** This activity fostered an appreciation for the aesthetic value of plants and encouraged students to view botanical elements from a creative, cultural perspective.



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Rangoli



❖ Winner(s) Announcement: (4:30 to 4:50 PM)

A. Identification of plant-derived oils and crude drugs-

Winner(s):

- **First:** Group 27 - Mr. Aman, Mr. Vivek, Ms. Vanshika and Ms. Kajal
- **Second:** Group 26 -Mr. Manish and Mr. Prince
- **Third:** Group 25 -Mr. Gaurav, Mr. Mukul and Mr. Abhiraj

B. Poster Making on Morphological Characters/Transverse sections-

Winner(s):

- **Best Poster:** Ms. Priyanshi
- **Second:** Mr. Ankit, Mr. Md. Samir and Mr. Prabhat
- **Third:** Ms. Rani, Ms. Rashmi and Mr. Nitish



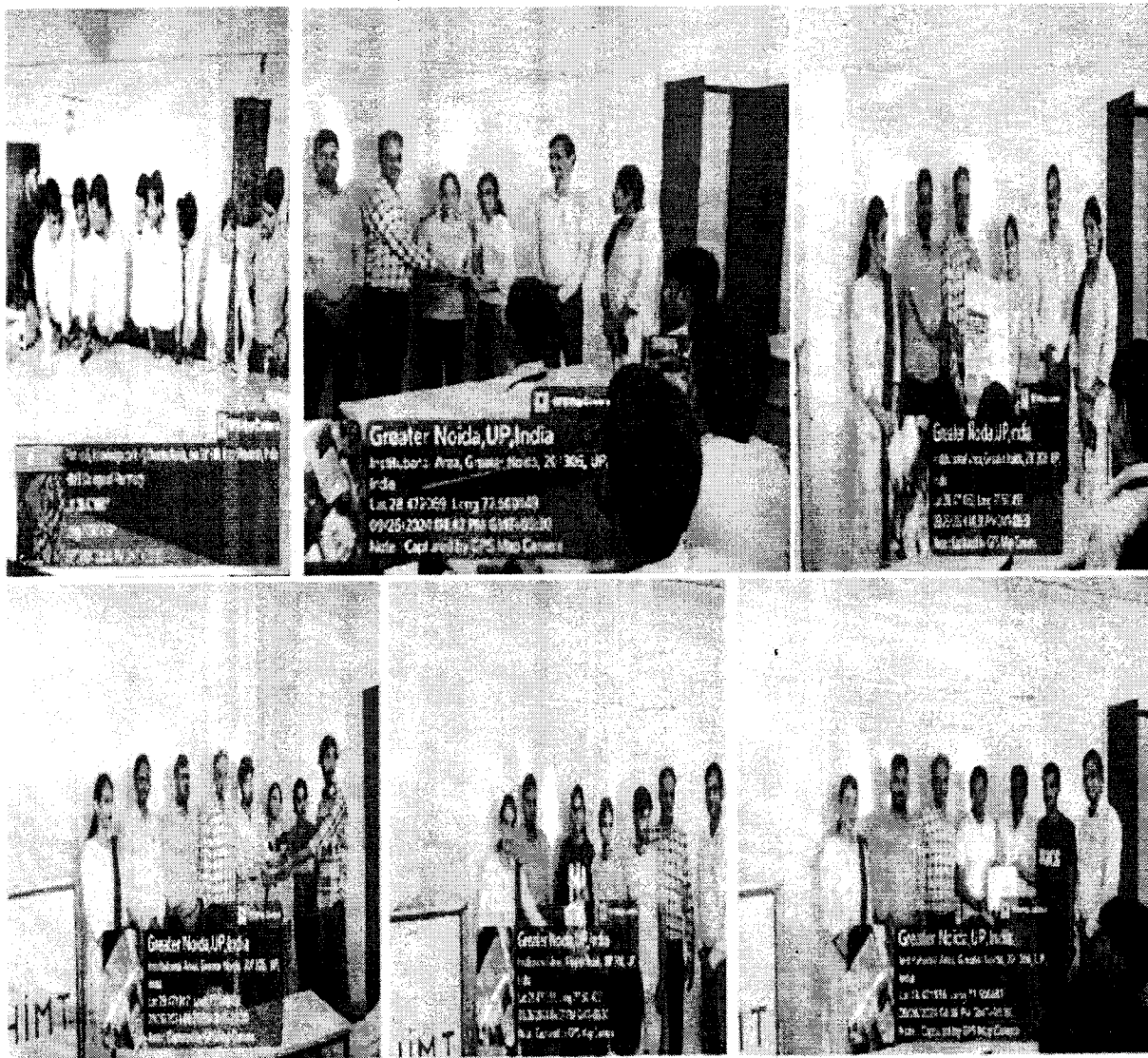
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C. Rangoli making Using Whole Plant Parts- Winner(s):

- **Best Rangoli:** Group 1- Ms. Priyanshi, Ms. Nikita, Ms. Khushi, Mr. Abhishek and Ms. Amreen
- **Second:** Group 2- Mr. Suhey, Mr. Shivam, Mr. Rohit, Ms. Rashmi and Ms. Rani
- **Third:** Group 3- Ms. Kajal, Ms. Vanshika, Mr. Aman, Mr. Vivek and Mr. Nitish

Day 4 Induction program-Winners



The students demonstrated exceptional skills, and the winners have been acknowledged for their outstanding contributions.



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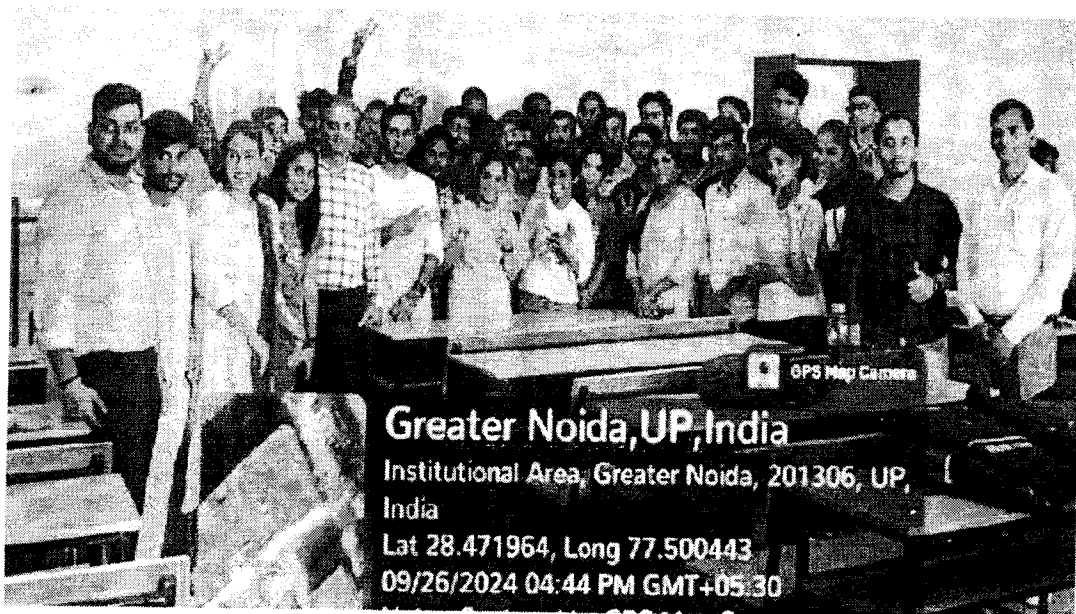
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Conclusion

Day 4 of the induction program successfully blended scientific learning with cultural creativity. The **Identification of plant-derived oils and crude drugs** enhanced students' understanding of plant-derived products, while the **Poster-making** activities provided an in-depth look at both external and internal plant structures. The **Rangoli activity** allowed students to connect with plants more artistically and traditionally.

Overall, these activities helped to create a positive environment for students, allowing them to connect with their peers and celebrate the beginning of their academic journey.

In conclusion, Day 4 of the induction program was a remarkable success, showcasing creativity and innovation.



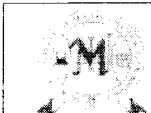
Acknowledgement

A special thanks to the Honourable Chairman, **Shri H.S. Banal**, and Group Director, **Dr. Sudhir Kumar**, for their invaluable support in making Day 4 of the induction program a remarkable success. It is my honour to extend my sincere thanks to our Director (COP), **Dr. Anuj Mittal**, whose direction was pivotal in facilitating the program.

I am deeply thankful for the contributions of our committee members, **Dr. Nitin Kumar** and **Mr. Rajendra Prasad**.

I am sincerely grateful to **Dr. Tarique Anwer** and **Dr. Vinod Gahlot**, whose valuable presence enhanced the program.

I would also like to express my appreciation to our faculty members: **Mr. Noor**, **Mr. Abhishek**, **Mr. Tarun**, and **Ms. Sonam** and appreciate the collective efforts of our non-teaching staff members, **Mr. Vijay** and **Mr. Vishal**.



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Additionally, our heartfelt appreciation goes to the volunteers-**Mr. Naveen, Mr. Bobby, Mr. Shadab, Mr. Karan, Mr. Prabhat, Mr. Pankaj, and Mr. Omvir** for their enthusiasm and active engagement.

Report compiled by:

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