

HANSRAJ COLLEGE

University Of Delhi

NAAC Grade A++ with CGPA 3.71



NIRF Rank # 12 (Amongst Colleges)

(2023-2024)

Event Report:- Workshop on Formulation of Herbal Mosquito Repellent

Organized by:

Institution's Innovation Council (IIC) and Department of Chemistry, Hansraj College, University of Delhi

Date: 6th August 2024

Venue: - Chemistry Lab, B-Block, Ground Floor, Hansraj College

Time: 1:00 PM onwards

Resource Persons:

Dr. Ambika, Associate Professor, Department of Chemistry, Hansraj College

Organizing Team

Mr. Suyash Kumar, Event Coordinator, IIC-HRC, DU

Dr. Pratibha Tiwari, Innovation Coordinator, IIC-HRC, DU

Dr. Himanshu, TIC, Chemistry Deptt., Hansraj College

Prof.(Dr.) Rama, Principal, Hansraj College, University of Delhi





INSTITUTION'S INNOVATION COUNCIL (IIC)

&

DEPARTMENT OF CHEMISTRY

Hansraj College, University of Delhi

Organizes

Workshop

On

Formulation of Herbal Mosquito Repellent

(Innovation & Entrepreneurship Outreach Program)

For the students of

MAHARAJA AGARSAIN PUBLIC SCHOOL,

ASHOK VIHAR, DELHI-110052

Resource Person:- Dr. Ambika, Associate Professor, Department of Chemistry, Hansraj College

Date:- 06th August 2024

Time:- 1:00 PM Onwards

Venue:-

Chemistry Lab, B-Block, Ground Floor

Mr. Suyash Kumar (Event Coordinator) IIC-HRC, DU Dr. Pratibha Tiwari (Innovation Coordinator) IIC-HRC, DU Dr. Himanshu TIC Chemistry Deptt. Prof.(Dr.) Rama Principal HRC, DU

Event Overview:

The Department of Chemistry at Hansraj College, in collaboration with the Institution's Innovation Council (IIC), organized a workshop on the formulation of herbal mosquito repellents. This event was part of an Innovation and Entrepreneurship Outreach Program targeted towards students of Maharaja Agarsain Public School, Ashok Vihar, Delhi.

The workshop was designed to provide students with practical knowledge and hands-on experience in creating herbal mosquito repellents. The initiative aligns with the broader goals of fostering innovation and entrepreneurship among young students, encouraging them to explore and develop environmentally friendly solutions to common problems.

Key Highlights:

Hands-on Training: Students were guided through the process of creating herbal mosquito repellents, including selecting appropriate herbal ingredients, understanding the chemistry behind the formulation, and learning about the effectiveness and safety of these natural products.

Innovation and Entrepreneurship: The workshop emphasized the importance of innovation in everyday life and how students can turn simple ideas into entrepreneurial ventures. The discussions also included the market potential of herbal products and the growing demand for sustainable and eco-friendly solutions.

Interactive Sessions: The resource persons conducted interactive sessions where students could ask questions and engage in discussions about the science behind mosquito repellents and the potential for further innovation in this area.

Outcome: The students successfully formulated their own herbal mosquito repellents, which they could take home as a demonstration of their newly acquired skills. The workshop also sparked interest in pursuing further studies and potential careers in chemistry and entrepreneurship.

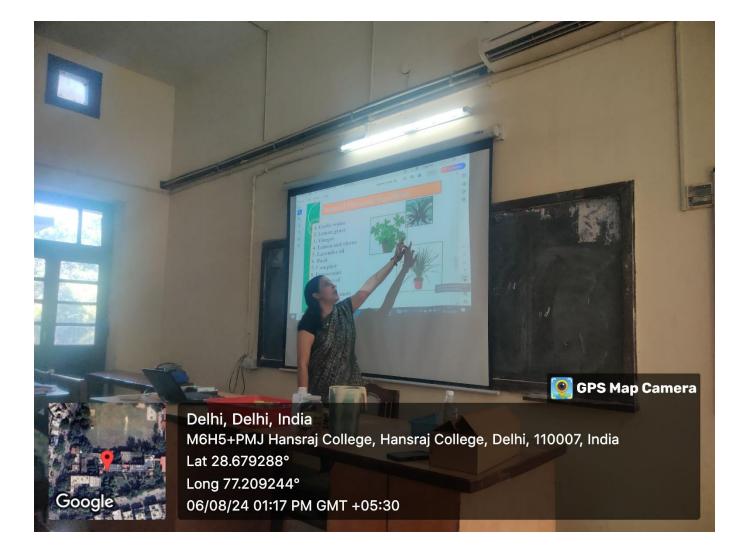
Conclusion:

The workshop was a successful endeavour in promoting hands-on learning and innovative thinking among school students. The collaboration between the Institution's Innovation Council and the Department of Chemistry at Hansraj College provided a platform for young minds to explore the intersection of science and entrepreneurship, leaving a lasting impact on the participants.

This report highlights the key aspects of the workshop and its contribution to student outreach and education in the field of chemistry and innovation.











Attendance

Faculty member

- 1. Dr. Pratibha Tiwari
- 2. Dr. Yogesh
- 3. Dr. Nishant
- 4. Dr. Chanchal
- 5. Dr. Monica Koul
- 6. Ms. Neelu Sharma, From School
- 7. Ms. Pallavi, From School
- 8. Mr. Naval Kishore Sharma, From School

Students

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	Sidhant Yadav	XIIA
	Harshit Virol	XII A
	Palak sharma	XIL A
	AARUSH Sharma	XIIA
	Cherish Joshi	XIIA
1	Saniya Anjum	XII A
	Rodhika Rausin	XII A
	Muskan Singhal	XIIA
	Shreya Paliwalt Mannat Saxena	XII A
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	Suzen Khan	XIIA
	Palak Jain	XIIA
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	Aastha Sharima	XI-A
	Akshita Saini	XIA
	Mannat Kaushik	XI-A
	Sadhgi mehta Shubham Garg	XI-A
	Shubham Garg	XI-B
	Varun	XI-B
	Riya Machetia	XI-B
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	Jayesh	XI-B
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