



NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH,
RAEBARELI

A Report on Celebration Activity

International Women's Day 2024 – NIPER Raebareli

On International Women's Day 2024, NIPER Raebareli collaborated with CSIR Indian Institute of Toxicology Research (IITR) in organization of The Women in Academia, Research, and Management of Toxicology & Health-Wellness (WARM-TH) Conference 2024, which was hosted by CSIR – IITR from March 6th to 8th, 2024. In another activity of International Women's Day 2024, NIPER Raebareli organized a special Guest Lecture on 11.03.2024 to celebrate International Women's Day. Summary of both the events are given below:

Summary of WARM-TH Conference 2024

The Women in Academia, Research, and Management of Toxicology & Health-Wellness (WARM-TH) Conference 2024, held from March 6th to 8th, 2024, aimed to celebrate and showcase the invaluable contributions of women scientists, entrepreneurs, and academicians. Hosted by CSIR Indian Institute of Toxicology Research (IITR) in collaboration with esteemed co-hosts including King George's Medical University (KGMU), NIPER (National Institute of Pharmaceutical Education and Research) Raebareli, AFSTI Lucknow Chapter (Association of Food Scientists and Technologists India Lucknow Chapter), and CDRI, Lucknow, the event delved into diverse themes. The conference, graced by esteemed guests such as Mrs. Pramoda Devi Wadiyar, Maharani of Mysuru, Dr. Radha Rangarajan, Director of CSIR-CDRI, and Mrs. Krishna Yadav, Entrepreneur and Nari Shakti Awardee, featured engaging discussions on recent advancements in multidisciplinary research, gender-specific health management, scientific communications and publications, and advances in toxicology and health research. With over 200 registrations, the conference witnessed dynamic panel discussions on topics ranging from government policies to research strategies, academia, and industry networking (GRAIN). Noteworthy panelists, including Prof. Shubhini A. Saraf, Dr. Charles Sunita, Dr. Amita Jain, Dr. Lakshmi Bala, Dr. Meenakshi Tripathi, and Dr. Madhurita Gupta, provided valuable insights and perspectives.

Representation from NIPER Raebareli included women faculty members who actively participated in the WARM-TH Conference 2024. Dr. Abha Sharma, Associate Professor in the Department of Medical Chemistry at NIPER-R, delivered a presentation on "Natural product-based therapeutics for the treatment of Alzheimer's disease." Additionally, Dr. Saba Naqvi, Assistant Professor in the Department of Pharmacology and Toxicology, presented on "Perspective and advancement in nanomaterials therapeutics." Dr. Abha Sharma also assumed the role of session chair for the theme "Advances in Toxicology and Health Research." Dr. Sapana Kushwaha, as a pivotal representative from NIPER Raebareli, served as the nodal person to assist CSIR IITR and contributed as a judge in the poster evaluation process. NIPER scholars also actively participated in the conference. At the same event, two students, Ms. Priyanka Arora, a second-year MS student in the Department of Pharmaceutics, and Ms. Sangeeta, a second-year MS student in the Pharmacology and Toxicology Department, achieved notable recognition. Ms. Priyanka Arora secured the third prize in the flash talk presentation category, while Ms. Sangeeta clinched the first prize in the poster presentation category at the WARM-TH 2024 conference.

Celebrating the spirit of International Women's Day, the conference also dedicated a special session to honor the remarkable achievements of women in academia, research, and management. In essence, the WARM-TH Conference 2024 served as an enriching platform for collaboration, knowledge exchange, and empowerment in the fields of toxicology, health wellness, and beyond. The organizers extend heartfelt gratitude to all participants, sponsors, and collaborators for their invaluable contributions to the success of the event.



Priyanka Arora - 3rd Prize Flash Talk & Sangeeta - 1st Prize Poster Presentation at WARM-TH 2024 Conference (left to Right)

Guest Lecture

NIPER Raebareli organized a special guest lecture on 11.03.2024 to celebrate the International Women's Day. Prof. Shubhini A Saraf, Director, NIPER Raebareli delivered the welcome note and discussed about the contribution of Women in STEM as well as the ratio of females in higher education and workforce in STEM, where only

14-15% women are part of workplace in STEM in contrast to higher education where nearly equal ratio is observed. Dr. Monika Agarwal, Scientist F, Science Engineering and Research Board (SERB), New Delhi delivered the guest lecture on “Empowering Women in S&T in India: SERB/ANRF/DST Funding Initiatives”. Dr. Agrawal also discussed about the huge difference in the ratio of females to males in workforce in STEM. In her lecture Dr. Agarwal enlighten the audience about the different funding schemes of SERB with special emphasis on the schemes that particularly provides funding support to women scientists. She discussed about different schemes including SERB – POWER, CRG, WIDUSHI, WISE and other funding scheme of SERB. The program was ended with vote of thanks proposed by Dr. Sandeep Chaudhary, Dean, NIPER Raebareli. The event was compered by Dr. Sapana Kushwaha, Assistant Professor and was co-ordinated by Dr. Keerti Jain, Assistant Professor, NIPER Raebareli.





