



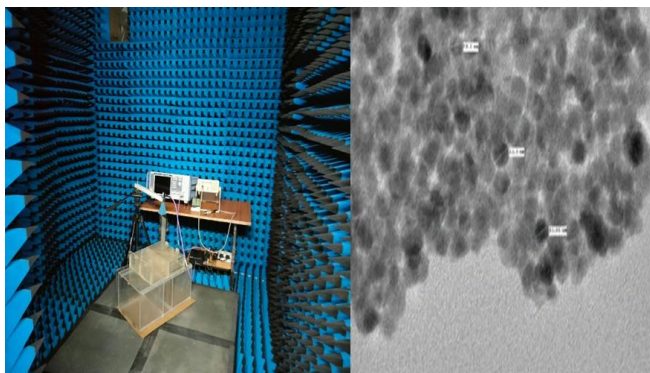
## National Seminar

On

# Impact of Mobile Phone Radiation and Nanotechnology on Environment and Public Health

(NMRNEH -2025)

21<sup>st</sup> - 22<sup>nd</sup> MARCH 2025



Venue

Convention Centre  
Jawaharlal Nehru University  
New Delhi-110067

[www.jnu.ac.in/Seminar/NMRNEH2025](http://www.jnu.ac.in/Seminar/NMRNEH2025)

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Jawaharlal Nehru University (JNU), established in 1969 and located in New Delhi, India, is one of the country's premier institutions for higher education and research. Named after India's first Prime Minister, Pandit Jawaharlal Nehru, the university embodies his vision of promoting education as a means to societal progress. JNU is renowned for its interdisciplinary approach to teaching, emphasis on research, and commitment to addressing pressing social and scientific challenges.

## ABOUT THE SEMINAR

Jawaharlal Nehru University, New Delhi, in collaboration with the Microwave Application Society of India (MASI) and Indian Radio Science Society (InRaSS), is pleased to announce two days National Seminar on “**Impact of Mobile Phone Radiation and Nanotechnology on Environment and Public Health**”, to be held on **21-22 March, 2025**.

The seminar aims to address critical concerns arising from the pervasive presence of electromagnetic fields (EMF) and mobile phone radiation in our environment. Electric and magnetic fields have long been a part of our natural surroundings, yet their roles in influencing life processes remain enigmatic. The seminar will also emphasize the transformative potential of nanotechnology in addressing challenges related to health, environment, energy, and agriculture. Nanotechnology offers revolutionary solutions in biomedical and environmental applications, including imaging, diagnostics, drug delivery, prosthetics, implants, and environmental sustainability. Despite these advancements, there is a pressing need for methodologies to characterize nanomaterials and understand their interactions with biological systems to effectively monitor associated health and environmental risks. We are pleased to invite participants from diverse disciplines to engage in discussions covering a wide spectrum of research areas, including:

- Radiofrequency Measurement Techniques
- Mobile Phones and Biological Effects
- Radiation Hazards and Safety Standards
- Electromagnetic Fields and Bio-interactions
- Electromagnetic Fields and Environmental Impact
- Radiofrequency Fields and Dosimetry
- Nano-biotechnology and Applications in Applied Sciences
- Nanotechnology in Infectious Diseases

- Applications of Nanotechnology in Medicine and Allied Sciences
- Nanomaterials and Health Risks
- Nanotechnology and Renewable Energy
- Nanotechnology and Environmental Issues
- Green Nanotechnology

## ORGANIZED AND SPONSORED BY

School of Environmental Sciences, Jawaharlal Nehru University, New Delhi; Microwave Application Society of India (MASI); and Indian Radio Science Society (InRaSS), New Delhi.

## CONFERENCE PROCEEDING & SPECIAL JOURNAL ISSUES

All presented paper will be published in the conference proceeding with ISBN and selected papers will be published in the peer reviewed Scopus/ PubMed indexed journals as special issue after peer review. The selected full text papers will be published online free of charge.

**Note: Only registered paper will be considered for presentation at least one author must register before the closing date. Maximum two papers be allowed for one registration.**

## IMPORTANT DATES

Submission of one page abstract (400 words): 10<sup>th</sup> Jan, 2025  
Notification of abstract acceptance: 15<sup>th</sup> Feb, 2025  
Submission of full paper: 15<sup>th</sup> March, 2025

## REGISTRATION

Registration fee may be paid by Demand draft in Favor of **Microwave Application Society of India** payable at New Delhi.

Type	Before 15 <sup>th</sup> March	After 15 <sup>th</sup> March
Corporate	Rs. 10,000	Rs. 11,000
Faculty /Scientist	Rs. 6,000	Rs. 7,000
Student	Rs. 3,000	Rs. 4,000

Registration will be confirmed only after payment of registration fee.

## INSTRUCTIONS FOR THE POSTER AT NMRNEH -2025

- Poster should include title all authors and institutions name at the top of the poster. The title letter should not less than 48 Font type. The body lettering should not less than 24 Font type.
- Poster should not exceed 350 words. The poster can be 5 feet length and 3 feet width.

## CONTACT US

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