NBL Journey





International Conference on

"Nanotechnology for Better Living"

NBL-2025 From: 07-11 September 2025

Preamble: -

The new era of science - Nanoscience is still in its infancy and there are significant challenges in science which need to be addressed for the benefit of humanity. This is the main driving force for organizing scientific events on this emerging area of science in this part of the country. The International Conference on **Nanotechnology for Better Living** series is being organized after every two years with a unique aim to provide a platform for the young scientists for stimulating deliberations which culminate into collaborative research atmosphere mutually beneficial to all of us. These collaborations in turn will boost not only economic strength but also prosperity of the country. Every time we are making our best efforts to bring together eminent scientists, researchers, academicians and policy makers from across globe to exchange ideas, advance knowledge and discuss key issues.

So far so, we have been able to organize eight editions, the 9th edition of NBL-25 is being organized in Collaboration with IIT Hyderabad from 07 to 11 Sep 2025. It is pertinent to mention that the event is being organized in the backdrop of NBL series, which were marvelous and memorable joint events between IITs and NIT Srinagar. The prominent supporters were Late Prof K L Chopra, Former Director IIT Kharagpur, Dr. M J Zarabi, Chairman, Board of Governors, Prof Rajat Gupta, then Director and Vice Chancellor Veltech, Prof. Rakesh Sehgal, Former Director and many visionaries including Prof K K Kar, IIT Kanpur and Prof P Banerji, IIT Kharagpur. Now the event will be organized under the Patronship of Prof B K Kanaujia, Director NIT Srinagar and B S Murty, Director IIT Hyderabad with the prominent teams from both institutions, including the colleagues from other departments and organizations.

During this convention, we will make arrangements for the pre-conference tutorials and special lectures on crucial area for our bright UG/PG students who are supposed to work on innovative projects and discuss/ address the solutions for Sustainable Development Goals (SDGs) and Smart India Hackathon (SIH). A group of college students shall take part and dedicated sessions, "Nurturing young minds for a better world" shall be conducted during the conclave, thus handing over this multidisciplinary science to our young and smart generation. Bringing together more than 500 researchers and scientists with research interests in diverse areas is expected to enhance scientific collaborations which may take the nanotechnology a step closer to realizing its enormous potential for the betterment of mankind. The impact of this scientific gathering will provide an ample opportunity to young students to learn about new inventions in this new and interdisciplinary field. In addition, the endeavor will put the state of Jammu and Kashmir into scientific map of the country and beyond. In the vicinity of natural paradise of the God and on the lap of Zabarwan hills and the famous Dal Lake, we will make NBL-25 a memorable event!

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International conference on

Nanotechnology for Better Living





MRSI J&K Chapter



A Joint Initiative of NIT Srinagar and IIT Hyderabad In association with universities of J&K, NITs and many organizations

After successful organization of past conferences with IIT Kanpur, IIT Kharaqpur, IIT Delhi, and IIT BHU, NIT Srinagar along with IIT Hyderabad gladly announces the inception of NBL 2025 from 7-11 September 2025 with an ambition of mitigating issues concerned with health, energy, environment, agriculture, food and engineering, aligning with SIH. A gathering of presenters and attendees from across the globe, NBL 2025 is an excellent opportunity to participate in the international summit for exchange of ideas, concepts, collaborations and cooperation, offering a broader perspective and an ever-enriching experience.

Topics

Smart and Functional Nanomaterials Clean Energy and Energy storage Materials **Environment and Water Remediation Agriculture and Food Industry** Life Sciences and Health Care

Semiconductors and Supercapacitors

Nano electronics and Photonics

Nano composites for transportation

Robotics, Drones and Satellites Space and Atmospheric Sciences

2- D materials and their impact

Material for AI and Machines

Computational Nanoscience

Analytical Tools and Techniques

Broad topics are not limited to the above

Last date for receipt of Abstract: 05-03-2025 Communication of acceptance: 15-03-2025 30-03-2025 Last date of Registration::

Category	Early bird before 30 March, 25	Registration Ends on 15 th April 2025
Research Scholars	2500 INR 100 USD	3500 INR 125 USD
Academia/R&D/Labs	5000 INR 300 USD	6500INR 375 USD
Industry	10000 INR 500 USD	15000 INR 625 USD
Accompanying	2500 INR 100 USD	6500 INR 250 USD

The book of abstract will be published in NBL-2025 abstracts volume with ISBN Number.

Chief Patrons

Prof (Dr) B. K. Kanaujia Director NIT Srinagar Prof (Dr) B. S. Murty Director IIT Hyderabad

General Chairs

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Associations and Collaborations

Ministry of Education, New Delhi Ministry of Science & Technology, New Delhi Ministry of Education, Govt of J & K Science Academies/Publishing Houses/companies

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