

Beyond the crises:

The Partner States (Jammu & Kashmir-Tamil Nadu), announces Research Convention 2021



NIT Srinagar



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Central & UT

7th Edition of International Conference on "Nanotechnology for Better Living" NBL-2021

"Nano-coatings and Nano-sprays for Infectious and Inflammatory diseases"

NBL-2021

From: 7 - 11th April, 2021

Abstract Submission: Open

SCOPUS
Indexed
Conference
Proceedings

NBL-21: The 7th edition of biennial International Conference on Nanotechnology for Better Living (NBL-21) is being organized by NIT Srinagar (J&K) in association with the prestigious institutions is expected to provide a common platform to present and discuss path breaking research ideas and applications of nanomaterials for the societal needs.

Preamble: In 21st Century, despite being the era of revolution in medical sciences, infectious and inflammatory diseases are threatening human survival, as the world is witnessing Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2), the virus which causes COVID-19 disease. Among many scientific solutions, commonly used surfaces can be coated with nano-paints and nano-sprays making them anti infectious and anti bacterial. From the last one decade or so, nanotechnologies are extending territory of research in many areas including of health sciences. Smart coatings with nanomaterials shall have functions like self healing, self cleaning and thermal insulation. Reports reveal that the crown shaped virus (COVID-19) is so strong that it is capable of lingering on surfaces including on human skin for hours to days, likely contributes to the transmission of virus, making cloud formation, threatening the humanity in this bold scientific world. Physicists, Biologists and Chemists need to join hand to find amicable solutions to the issues which the world is confronting in terms of energy, environment, medicine, food, water and shelter.

Seeding Nanoscience in Young Bright Minds

Bright Students in the age group of 15-21 nominated by the heads of the Institutions will have an interactive session with eminent scientists, thereby handing over this new science to new generation.

Conference Secretariat

Mr. Jaffar/Mr. Mudasir

Mr. Nikhilesh / Miss Surbhi

E.mail: icnbl21@nitsri.ac.in/ icnbl2021@gmail.com
www.nitsri.ac.in/www.shahnit.org/www.icnbl.org

Welcome to Paradise

Event Spectrum

- 10 Plenary talks of distinguished scientists.
- 20 Key note addresses on Nanotechnology
- 50 Invited talks from world renowned academicians
- Special sessions of DRDO/DAE/CSIR/INSA/DST
- Panel discussion with stalwarts
- Exhibition on world approved products /equipments
- Young Scientists Meet / Young Innovators Meet
- Special session for Women's/ Girls
- U.G/P.G Students Sessions with Nano-People
- Opportunity for Research Collaboration/ For MOUs
- Awards (Young Researcher/Young Scientist/)

Conference Focus - Nano - Coatings

Advanced Nano-Materials | Functional Biomaterials Energy & Environment | Nanocomposites | Global Connect Nano Fabrication | Health care & Medicine | Devices & Sensors | Nano Medicine | Storage & Solar cells | applications | Innovations

Pre-conference Tutorials-Inspiratio

In this cutting edge technologies, a dedicated day for pre-conference tutorials will enhance the skills and offer a quite yet inclusive grasp of latest trends and opportunities in this cutting edge technologies. An excellent programme for students who have recently graduated with a bachelor's degree in science and engineering /doctoral students/post doctoral students, with a focus on this frontier research area & corporate who seeks a deeper understanding of this versatile area. **Register Now!**

Delegate Registration Tariff

Category	P.G Students/ Research Scholars	Academia/ R & D Institute/ Laboratories	Industries/Business Class/Manufacturer Of equipments	Accompanying Person
Date	Upto 30th Dec. 2020	Upto 30th Dec. 2020	Upto 30th Dec. 2020	Upto 30th Dec. 2020
Currency	₹ \$	₹ \$	₹ \$	₹ \$
Amount	1000 100	3000 300	5,000 500	1000 100

Note: After 30th December, 2021, 25% shall be charged extra on all categories.

Accommodation & Transport:

Paid accommodation would be arranged on request in the vicinity of the venue. For detailed information, please contact conference chair / convener - shahji@nitsri.ac.in
For more information Please visit:
www.nitsri.ac.in/www.shahnit.org/www.icnbl.org

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