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MOMENTS FROM ICETNMST- 2017



INTERNATIONAL CONFERENCE on EMERGING TRENDS IN NANOMATERIALS SCIENCE AND TECHNOLOGY (ICETNMST-2022) January 27-29, 2022



Organized by
DEPARTMENT OF SCIENCE AND HUMANITIES
NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND
(An Institute of National Importance)
Chumukedima, Dimapur – 797 103
Nagaland, India

ABOUT THE INSTITUTE

National Institute of Technology Nagaland (NIT Nagaland) was established during the year 2009 by Ministry of Human Resource Development (MHRD), Government of India. The Institute is one among 31 NITs which falls under the ambit of the “Institute of National Importance”. NIT Nagaland is located at Chumukedima, about 14 kilometers from Dimapur, Nagaland. The campus is well connected through all means of communication. The organizing department currently offers M. Sc (Physics) course and PhD in Physics, Chemistry, Mathematics and Sociology. There are six under graduate courses and four post graduate courses in Engineering departments, inclusive of PhD studies.

ABOUT THE CONFERENCE

The first chapter of International Conference on Emerging Trends in Nanomaterials Science & Technology (ICETNMST–2017) was held from 4th to 6th January, 2017 at National Institute of Technology (NIT) Nagaland, Chumukedima, Nagaland, India. The event witnessed more than 120 participants and included keynote/planery/invited talks from eminent personalities across the world. The second chapter of ICETNMST will be held from 27th to 29th January 2022 in hybrid mode (online/offline) owing to the pandemic scenario. The aim of the conference is to bring together International communities (Professionals, Scientists, Scholars, stake holders from academia, government sectors, industry and other organizations) and to establish coordination among them for extensive research collaborations. The conference endeavors to discuss and ponder upon new and exciting advances, challenges and prospects in the advancement of Nanoscience and Technology, covering fields from theory and experiment to applications of advanced materials and Nanostructured materials. This conference will provide platform for many young researchers and students in India and abroad to learn the advancement in the field of Nanomaterials Science. The scientific program of the conference will consist of plenary/keynote/invited talks by eminent researchers from around the world..

FOCUSED AREAS

The sub-theme to be covered, but not limited to:

- Synthesis and Characterisation of Nanomaterials
- Nanomagnetism & Spintronics
- Nanomaterials for Energy
- Computational Technique in Nanomaterials
- Nanomaterials for Sensor, Biodevices
- Nanobiotechnology
- Plasma Nanotechnology
- Fullerenes, Carbon Nanotube and Graphene
- Environment Friendly Nanomaterials
- Thin Film Fabrication and Devices
- Nanocomposites and Nanomembrances
- Organic Hybrid Nanomaterials
- Luminescence and Plasmonic Materials
- Nanoelectronics and Nanophotonics
- Miscellaneous Applications of Nanomaterials

CALL FOR ABSTRACTS

Prospective authors are invited to present their latest results in the area of Materials and Nanosciences. We invite authors to submit Research articles for oral or poster presentation at the ICETNMST-2022. Authors are encouraged to submit their abstract online in specified format mentioned in the conference website, along with abstract submission form latest by 25th November 2021.

SUBMISSION OF FULL PAPER

Full papers of the accepted abstracts have to be submitted on line on or before 15th December, 2021. Selected research articles will be published in reputed SCOPUS & SCI indexed journals.

IMPORTANT DATES

| | |
|-------------------------------------|---------------|
| Last Date of Receipt of Abstract | 25th Nov 2021 |
| Announcement of Abstract Acceptance | 15th Dec 2021 |
| Last Date of Full paper Submission | 15th Jan 2022 |
| Early Bird Registration close | 5th Jan 2022 |

REGISTRATION

| Registration fee | Before 5th Jan'22 | After 5th Jan'22 |
|--|-------------------|------------------|
| Overseas Faculty | US \$ 30 | US \$ 40 |
| Overseas Students | US \$ 20 | US \$ 25 |
| Indian Faculty | Rs. 1000.00 | Rs. 1500.00 |
| Indian Student | Rs. 500.00 | Rs. 700.00 |
| Indian Industry/Private Organization | Rs. 2000.00 | Rs. 3000.00 |
| Overseas Industry/Private Organization | US \$ 50 | US \$ 60 |

All the participants have to register online. Registration fee can be paid through online mode. For account details and procedure for registration please visit our conference Website: icetnmst.nitnagaland.ac.in

ADVISORY COMMITTEE

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