

National Conference on Advanced Nanomaterials and their Applications(ANA-2018)

December 21-23, 2018

Sponsored by TEQIP-III

Department of Physics, Motilal Nehru National Institute of Technology Allahabad, India



About ANA 2018

The National Conference on Advanced Nanomaterials and their Applications 2018 (ANA-2018) will be held in the Department of Physics, Motilal Nehru National Institute of Technology (MNNIT) Allahabad during December 21-23, 2018. This conference will provide an excellent opportunity and platform to academicians, scientists, researchers, students and industrialists to interact and share their experience and knowledge which may be useful for technological applications of nanomaterials. This conference covers all aspects and issues related to nanomaterials. All these issues would find a place in the keynote addresses by renowned speakers, invited lectures by experts, paper presentations by participants and open discussions.

Topics

The conference will cover the frontier areas of advanced nanomaterials that includes-

- Synthesis and Characterizations of Nanomaterials
- Applications of Nanotubes, Nanoparticles, Nanowires
- Advanced Ceramic Materials
- Inorganic/Organic Semiconductors
- Functional Nanomaterials and Nano composites
- Nanoelectronics
- Thin Films and its Applications
- Nano Materials for Energy Applications

Organizers

Patron

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Director, MNNIT Allahabad

Chairman

Prof. Arvind Agarwal
Department of Physics
MNNIT Allahabad

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Dr. Arun Kumar Singh
Department of Physics,
MNNIT Allahabad

Coordinators

Dr. Naresh Kumar
Dr. Animesh K Ojha
Department of Physics,
MNNIT Allahabad

Registration & Important Dates

Registration fee	
Faculty	Rs. 2000
Research scholar/ Students	Rs. 1000
Industry	Rs. 5000

Important dates	
Registration and abstract submission	31-10-2018
Acceptance	12-11-2018

➤ Delegates are requested to register their names by sending complete Registration Form along with the abstract and paying fees electronically. The registration fee includes conference kit, breakfast, lunch and dinner during the conference.

Link for Registration Form

<https://docs.google.com/forms/d/1f0BjAA15fUp5t-e1-Kv5-igzFd4b4RjbANnAvORE5ek>

Email- anamnnit2018@gmail.com

How to reach Allahabad

Allahabad city is situated in the northern part of India in the state of Uttar Pradesh. It is well connected with flights, rail and road transport to other parts of India. Daily trains, buses and flights are available from major cities of India.

National Advisory Committee

Prof. B. R. Mehta, IIT Delhi
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Prof. G. D. Verma, IIT Roorkee
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Prof. Shivesh Sharma, MNNIT
Prof. V. Bhaduria, MNNIT

Departmental Advisory Committee

Prof. P. P. Sahay, MNNIT
Prof. S. Chaubey, MNNIT
Prof. S. N. Pandey, MNNIT

Tentative List of Keynote Speakers

Prof. B. S. Murty, IIT Chennai
Prof. D. Pandey, IIT(BHU) Varanasi
Prof. Neeraj Khare, IIT Delhi
Prof. O.N. Srivastava, BHU Varanasi
Prof. Prabhakar Singh, IIT(BHU)
Prof. Rajiv Prakash, IIT (BHU)
Prof. Ranjan Kumar Singh, BHU
Prof. R. K. Soni, IIT Delhi
Prof. R. K. Mandal, IIT(BHU) Varanasi
Prof. R. S. Tiwari, BHU Varanasi

Tentative List of Invited Speakers

Dr. Ashish Mishra, IIT (BHU) Varanasi
Dr. Akhilesh Singh, IIT (BHU) Varanasi
Dr. Ajit Srivastava, NIT Nagpur
Dr. Anar Singh, Lucknow University
Prof. B. C. Yadav, BBAU Lucknow
Dr. B. K. Gupta, NPL Delhi
Dr. Devinder Singh, P U Chandigarh
Dr. Dheeraj Singh, IITRAM Ahmedabad
Dr. H. Mishra, MMV BHU
Dr. Jai Singh, HGU Sagar University
Dr. Lokendra Kumar, AU Allahabad
Dr. M. A. Shaz, BHU Varanasi
Dr. Mridula Tripathi, CMP(AU)Allahabad
Dr. Neeraj Giri, IIT (BHU) Varanasi
Dr. Pramod Kumar, IIIT Allahabad
Dr. R. P. Aloysius, NPL Delhi
Dr. R. K. Giri, AU Allahabad
Dr. Rajiv K. Pandey, IIT(BHU) Varanasi
Dr. Sunil Singh, IIT (BHU) Varanasi
Dr. Sunil Singh, CPU Bhatinda
Dr. T. P. Yadav, BHU Varanasi
Dr. Y. Dwivedi, NIT Kurukshetra

Address for communication

Convener, ANA-2018

Department of Physics

Motilal Nehru National Institute of Technology

Allahabad - 211004, INDIA

Email: rohitrshahi@mnnit.ac.in

arunkrsingh@mnnit.ac.in

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Tentative List of Keynote Speakers

Prof. B. S. Murty, IIT Chennai
Prof. D. Pandey, IIT(BHU) Varanasi
Prof. Neeraj Khare, IIT Delhi
Prof. O. N. Srivastava, BHU Varanasi
Prof. Prabhakar Singh, IIT(BHU)
Prof. Rajiv Prakash, IIT (BHU)
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About the Institute

Motilal Nehru National Institute of Technology Allahabad, is an Institute with total commitment to quality and excellence in academic pursuits. It was established as one of the seventeen Regional Engineering Colleges of India in the year 1961 as a joint enterprise of Government of India and Government of Uttar Pradesh, and was an associated college of University of Allahabad, which is

the third oldest university in India. With over 45 years of experience and achievements in the field of technical education, having traversed a long way, on June 26, 2002 MNREC was transformed into National Institute of Technology and Deemed University fully funded by Government of India. With the enactment of National Institutes of Technology Act-2007(29 to 2007), the Institute has been granted the status of institution of national importance w.e.f. 15.08.2007.

The Institute now offers nine B.Tech., nineteen M.Tech. Degree Programmes (including part-time), MCA, MBA, M.Sc. (Mathematics and Scientific Computing) and Master of Social Work (M.S.W.) programs and also offer Ph.D. degree programmes in the all Departments.

About the Department of Physics

The department of Physics came into existence from April, 2003. Prior to this it constituted a section of the Department of Applied Mathematics, Applied sciences & Humanities. The Department offers Physics courses to all branches of B.Tech. Students in their first two semesters. The department offers PhD programme in various disciplines of physics. Department of Physics having 4 Professors, 2 Associate professor and 2 INSPIRE Faculties. The Faculty members of the department are actively involved in experimental and theoretical research in the emerging areas of nanoscience and technology. Excellence in research and teaching has been the hallmark of our department ever since its inception.

How to reach Allahabad

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Address for communication

Convener, ANA-2018
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Allahabad - 211004, INDIA

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arunkrsingh@mnnit.ac.in 09454060837

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- ✓ Nano Materials for Energy Applications

Registration

Who can attend?

This conference is open to academicians, scientists, engineers, industrialists researchers and students.

Registration & Abstract Submission

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Registration Fee

Faculty	Rs.2000.0
Research Scholars/Students	Rs.1000.0
Industry	Rs.5000.0

Important Dates

The completed online registration form and abstract has to be submitted on or before *October 31, 2018*.

Acceptance: November 12, 2018

Guide to Author

An electronic version of the abstract in MS Word format should be submitted via E-mail. All the text should be in single space with 1 inch margins on all the sides on single (A4) size paper using a font of size 12 with Arial. Title should be bold with font size of 14, author name in font size 12 and affiliations in font size 10. Email:anamnnit2018@gmail.com

Link for Registration Form

<https://docs.google.com/forms/d/1f0BjAA15fUp5t-e1-Kv5-igzFd4b4RjbANnAvORE5ek>

Accommodation

Accommodation may be arranged on request in the EDC (Guest House) and Hostels of MNNIT on payment basis. Participants can also book their accommodation in hotels directly.

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