



2nd Research Conclave 2021

(Sharing of Research Ideas)

National Institute of Technology Meghalaya
Shillong, Meghalaya-793003

28th Feb
&
1st Mar, 2021

About Research Conclave

Research Conclave is organized by the National Institute of Technology Meghalaya for the benefits of Ph.D scholars of various institutes. Research Conclave has become an excellent platform to nurture young minds towards accelerated research and innovation. It intends to bring the scholars to address on research relevant to socio-economic problems. Research Conclave provides a forum to identify multi-disciplinary problems and also encourage the scholars to be passionate about their research and bring out quality research outputs.

This Conclave provides an opportunity to the scholars of various institutes to share ideas in diversified topics related to current trends and future advances in various domain areas in engineering, sciences and humanities. The first Research conclave of NIT Meghalaya was held on 28th Feb 2020. Participants from NIT Meghalaya and various reputed institute and central universities have participants in the Research Conclave 2020.

About NIT Meghalaya

The National Institute of Technology Meghalaya (established in 2010 under the NIT Act 2007) is one among the thirty one NITs in India. NIT Meghalaya is ranked 1st among all new NITs, 2nd among North East NITs, 14th among all NITs and 61st by NIRF-2020 engineering ranking. The Institute is presently operating from a temporary campus at Laitumkhrah, Shillong, India. It's permanent campus is under development at Cherrapunjee. Institute has five Engineering Departments as Mechanical, Civil, Electrical, Electronics & Communication and Computer Science & Engineering, three Basic Science Departments including Social Science.

Objective of the Conclave

- Showcasing the ongoing research activities by research scholars of NIT Meghalaya and other institutes.
- Providing a platform for exchange of thoughts among distinguished guests, faculties and scholars from various disciplines.
- Inspiring and encouraging research scholars to demonstrate their innovative research work.

Events

1. Poster Presentation
2. Oral Presentation
3. Research work Demonstration
4. Talks by Eminent Academicians and Industry Personnel
5. Cultural Event



Who can participate?

1. Interested Ph.D. scholars from various institutes can participate.
2. Poster presentation is compulsory for all Ph.D. scholars of NITM who have completed 2 years.

How to participate?

- Detailed guidelines can be found at <http://nitm.ac.in/p/-1>
- Will be conducted both in offline and online mode.
- Soft Copies of the posters and papers to be sent to the following email: researchconclave2021@nitm.ac.in.
- Free Registration.

Key Speakers



Prof. Radhakant Padhi
Indian Institute of
Science, Bangalore

Prof. Sushmita Mitra
Indian Institute of
Science, Kolkata

Prof. Samaresh
Bhattacharya
Jadavpur University, Kolkata

Important dates

1. Last date of Poster, Paper and Research work Demonstration submission: **10th Feb 2021**
2. Acceptance of Oral presentation and Research work Demonstration: **20th Feb 2021**

Patron

Prof. B. B. Biswal, Director

Chairman

Prof. Gayadhar Panda, Dean (AA)

Convenors

Dr. P. Rangababu, PiC-PG&R(AA); **Contact: 9485177063**
Dr. Surmila Thokchom, Asst. Prof, CS; **Contact: 9485177016**

Organising Committee

Dr. R. N. Mahapatra, HoD, ME
Dr. P. S. Mangang, HoD, HS
Dr. S. Debbarma, HoD, EE
Dr. P. Rangababu, HoD, EC
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Dr. S. Mukherjee, Chief Warden
Dr. P. N. Chatterjee, President, SAC

Research Scholars Convenors

1. Ms. Pallabi Sarma; **Contact: 9365111984**
2. Ms. N Nandini Devi; **Contact: 7005697693**
3. Mr. Kamal Das; **Contact: 7005695048**
4. Mr. Tulsiram ; **Contact: 7888967498**