



1st Research Conclave on Recent Advances in the Frontiers of Engineering, Sciences & Humanities NATIONAL INSTITUTE OF TECHNOLOGY MIZORAM Aizawl, Mizoram - 796012 Sponsored by TEQIP-III

23rd –
24th
March
2021

About Research Conclave

Research Conclave is organized by the National Institute of Technology Mizoram 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. NIT Mizoram is planning to conduct the 1st Research Conclave during 22nd-23rd March 2021 in hybrid mode.

About the Institute

National Institute of Technology Mizoram was established in the year 2010 in the state of Mizoram with an objective to impart education, research & training leading to B. Tech, M. Tech & Ph.D. degrees. The institute has been declared as an Institute of National Importance by an Act of Parliament. The Institute has six departments viz. Depts. of Computer Science. & Engineering, Civil Engineering, Electronics & Comm. Engineering, Electrical & Electronics Engineering, Mechanical Engineering and Basic Sciences & HSS.



NIT Mizoram strongly urges to promote Science & Technology through the research activities. The Institute is pursuing to enhance its research and development activities and the faculties and research scholars are the key workforce in achieving excellence in that direction.

Patron

Prof. Rajat Gupta
Director, NIT Mizoram

Chairman

Dr. Ajmal Koya Pulikkal
Dean (R&C), NIT Mizoram

Secretary

Dr. Anumoy Ghosh
HoD, ECE, NIT Mizoram

Organizing Committee

- Prof. Saibal Chatterjee, Dean (Acad. and P&D)
- Dr. Alok Shukla, Dean (SW)
- Dr. K. Gyanendra Singh, Dean (FW)
- Dr. Ranjita Das, HoD (CSE)
- Dr. Shuchi, HoD (BS&HSS)
- Dr. Pabitra Kumar Biswas, HoD (EEE)
- Dr. H. Lalhmingsanga, HoD (ME)
- Dr. Richky Lalthazuala, HoD (CE)

Key Speakers

Talks will be delivered by eminent personnel from academics/industry.

Events

- Talks by eminent academicians/industrialists
- Oral presentation showcasing recent research work

Tracks for Abstract Submission

1. Engineering 1 (Circuits & Devices)
2. Engineering 2 (Non-Circuits)
3. Sciences
4. Humanities

Suitable research presentation in each track will be given 1st, 2nd and 3rd prizes.

Who can participate and How?

Interested research scholars in Engineering, Science & Humanities domains from various institutes can participate. Registration is **Free of cost. Fill in the details here:**

https://docs.google.com/forms/d/e/1FAIpQLSdW3drGGhPk1c5IjI_eSEWgOTaFL165x9TQCbUOYqQrCiPNPw/viewform

Abstracts are to be submitted at rconclave@nitmz.ac.in in PDF format mentioning the Track.

Research Scholar Conveners

Laxman Mishra, Satyajit Pattanayak, M Santosh Kumar, R.Zothanmawia, P.C.Vanengmawia, Suraj Gupta, Jonathan, Amika Achom, Minakshi Baruah, Jonathan Laldinenga, Rozampua, Sanjukta Nejj