

ORGANIZING COMMITTEE

Chief Patron:	Prof. P. K. Jain Director, NIT Patna
Patron	Prof. S. K. Verma Deputy Director, NIT Patna
Organizing Chairman:	Prof. Prakash Chandra Dean Student Welfare Dr. Amit Kumar Head, Mechanical Engineering Department
Organizing Secretary:	Dr. Abhishek Singh Dr. Ambrish Maurya Dr. Anmesh Kumar Srivastava Dr. Shailesh Mani Pandey

ACCOMMODATION

Accommodation may be arranged in the Institute Guest House/ Institute Hostels/ nearby Hotels as per the availability (first come first serve basis) on payment for which the organizers will provide necessary assistance if informed in advance.

CONTACT DETAILS

Organizing Secretary– PRIME-2021
Department of Mechanical Engineering,
NIT Patna, Bihar-800005, India
Phone No.:
+91-9410474827 (Dr. Ambrish Maurya)
+91-8750111166 (Dr. Shailesh Mani Pandey)
+91-9828925368 (Dr. Anmesh Kumar Srivastava)
Email: prime.conf@nitp.ac.in
Website: www.nitp.ac.in/prime/

REGISTRATION FEE

	Before 31/03/2021	After 31/03/2021
Foreign Delegates (USD)		
Academia & Industries	450	500
Students & Research Scholars	250	300
Accompanying Person	100	150
Indian Delegates (Rupees)		
Academia & Industries	7000	8000
Students & Research Scholars	4000	5000
Accompanying Person	1500	2000

REGISTRATION FEES INCLUDE

Conference kit, Tea/Coffee, Lunch, Proceedings, CD/Pendrive, etc.

Registration fees does not include accommodation and transportation fees.

Note:

Students and Research Scholars must produce valid ID card issued by concerned institute to register in student's category.

ACCOUNT DETAILS

Account Number: 50433562364
Account Name: NIT PATNA CF ACCOUNT
Bank Name: Indian Bank (Allahabad)
Bank Branch: NIT Patna
Bank IFSC Code: ALLA0212286



International Conference on Progressive Research in Industrial & Mechanical Engineering **PRIME-2021**

August 5-7, 2021



Organized by
Department of Mechanical Engineering
National Institute of Technology Patna
Patna-800005, India

Conference Venue
National Institute of Technology Patna
Patna-800005, India



NIT PATNA

National Institute of Technology Patna is the 18th National Institute of Technology created by the Ministry of H.R.D. Government of India after rechristening the erstwhile Bihar College of Engineering Patna on 28. 01. 2004. NIT Patna marked its humble beginning in 1886 with the establishment of pleaders survey training school which was subsequently promoted of Bihar College of Engineering Patna in 1924. This made this institute the 6th Oldest Engineering Institute of India. The graduate level curriculum was later elevated to the post graduate level in 1978. The institute is situated on the south bank of holy river Ganges behind Gandhi Ghat, one of the most important and reverential places of Patna. The Gandhi Ghat is associated with the immersion of ashes of father of the Nation Mahatma Gandhi in the river Ganges. The campus has a picturesque river view with historic building presenting a spectacle of architectural delight and natural beauty.

NIT Patna has been declared as an Institute of National Importance and has been granted a fully Autonomous Status by MHRD, Government of India. The Institute has also been declared as a Centre of Excellence of impart high level education training, research and development in science, engineering technology and humanities. It is imparting high quality education & values at UG (B. Tech), PG (M. Tech) & Ph.D programmes through its experienced faculty well versed in their respective field of engineering and technology.



PATNA MUSEUM



PATNA
BOTANICAL-GARDEN

PRIME-2021

The Department of Mechanical Engineering, NIT Patna has the great pleasure to welcome scientists and engineers from all over the world to attend International conference on Progressive Research in Industrial & Mechanical Engineering (PRIME-2021) to be held on 05-07 August, 2021.

The objective of this international conference is to present the current research progresses in the area of **Thermal & Fluids, Design, Mechatronics, Control and Robotics, Manufacturing and Industrial Engineering, Energy and Process Engineering, Material Science and Engineering, Structural Engineering, Automobile Engineering, and other inter-disciplinary and emerging areas**. The conference seeks to provide a platform for a broad blend of high-quality research articles in order to promote rapid communication and exchange between scientists, researchers, academicians, industrialists, engineers, and students.

This conference will provide an opportunity to national and international experts and industry leaders to share their experiences and success stories. The delegates will be benefited with the scientific and technological issues addressed by recognized global experts who are up to date with the latest developments in their area and provide information future research areas. PRIME-2021 will allow interactive panel discussions and sessions by renowned keynote speakers, plenary speeches, short lectures, oral paper and poster presentations.

PUBLICATIONS

All accepted papers will be published with SCOPUS indexing. The tentative publishers may be from: Springer Publication, American Scientific Publisher, Elsevier Procedia, ISME and IEEE.

CALL FOR PAPER

Authors from India and abroad are invited to submit manuscripts reporting original unpublished research and recent developments in the topics related to the conference. The authors are requested to initially submit an abstract (250 words maximum) related to theme of the conference through the EasyChair <https://easychair.org/conferences/?conf=prime2021>.

After abstract acceptance (after the peer review process), authors are requested to submit the full-length paper. The submissions must include title, abstract, author affiliation with email address and keywords. All submitted papers will be subjected to a similarity test (< 20% similarity) by Turnitin Software.

IMPORTANT DATES

Deadline for Abstract Submission	31 th December 2020
Notification of Abstract Acceptance	15 th January 2021
Deadline for Full Length Paper Submission	15 th February 2021
Notification of Paper Acceptance	28 th February 2021
Early Registration Commencement	28 th February 2021
Deadline for Early Registration	31 st March 2021
Submission of Camera-Ready Papers	15 th April 2021
Conference Date	5 th –7 th August 2021



BODH GAYA



MAHABODHI TEMPLE