

**TEQIP-III, BPUT**  
**Sponsored**  
*National Seminar on*  
**LATEST TRENDS IN**  
**MECHANICAL ENGINEERING**  
**(LTME-2020)**  
**7.2.2020 & 8.2.2020**  
**In Association with VTU & AKU**  
*Organized by*

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**AJAY BINAY INSTITUTE OF TECHNOLOGY**  
**CUTTACK**



**REGISTRATION FORM**

Name of Participant: \_\_\_\_\_  
Designation: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Specialization: \_\_\_\_\_  
Address for Communication \_\_\_\_\_  
\_\_\_\_\_  
Phone: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Accommodation Required (Yes/No): \_\_\_\_\_  
Date: \_\_\_\_\_ Full Signature of the Participant

**Filled in registration form may be mailed to:**  
**dipakjesthi@yahoo.com**  
**biswa.pp@gmail.com**

**Chief Patrons**  
Prof. (Dr.) Chitaranjan Tripathy, Hon'ble Vice-Chancellor, BPUT, Odisha  
**Patrons**  
Er. Payal Mohapatro, President, ABIT-PMCA Trust, Cuttack  
Er. Satyadarshi Mishra, Secretary, ABIT-PMCA Trust, Cuttack  
Prof. (Dr.) Ranjan Kumar Jena, TEQIP-III Coordinator, BPUT, Odisha  
Prof. (Dr.) Leena Samantaray, Principal, ABIT, Cuttack.  
Prof. (Dr.) Prasant Kumar Pany, Dean Academic, ABIT, Cuttack  
Prof. (Dr.) Bichitrnanda Guru, Dean Operation, ABIT, Cuttack  
Prof. (Dr.) Gayatri Devi, Dean R & D, ABIT, Cuttack  
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Prof. (Dr.) Rati Ranjan Dash, Professor, Dept. of Mech, CET, BBSR  
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Prof. K.N. Panigrahi, Dept. of Mech. Engg, ABIT  
Prof. K.K. Dasburma, Dept. of Mech. Engg, ABIT  
**Programme Coordinator:**  
Dr. Manas Ranjan Nayak, Nodal Officer, Academic, TEQIP-III, BPUT  
Er. Chinmay Das, Head, Dept. of Mechanical Engineering, ABIT  
**Convener**  
Dr. Dipak Kumar Jesthi, Asso. Prof., Dept. of Mech. Engg., ABIT  
Er. Biswaranjan Rout, Asst. Professor, Dept. of Mech. Engg., ABIT  
**Organizing Committee**  
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**BIJU PATNAIK UNIVERSITY**  
**OF TECHNOLOGY, ODISHA**



## ABOUT BPUT, ODISHA

Biju Patnaik University of Technology (BPUT) was created by an Act of the Odisha State Legislature in November 2002. It is the State Technical University of Odisha and is a leading Affiliating Technical University (ATU) of the country. The Jurisdiction of BPUT extends to the whole state of Odisha with its headquarter located at Rourkela. Since the day of its inception, the BPUT has been constantly promoting Education, Research and Training in various fields for the advancement of knowledge and for the betterment of the society. The University over the last 17 years of existence has serve as the epicenter in fostering cooperation and interacting between the academic and research community on one hand and industry at the other. The University has more than 160 affiliated colleges, 06 constituent colleges and the Centre for Advanced Post Graduate Studies (CAPGS) under its control.

## ABOUT THE INSTITUTION

ABIT group operates Architecture college and Engineering college with MBA, MCA programme at CDA in Cuttack, Odisha. The group was established in 1993 with the aim to improve availability of skilled technical manpower for industries as well as to enhance reach of technical education to rural Odisha. The institute is approved by AICTE, New Delhi, affiliated to Biju Patnaik University of Technology, Rourkela and NAAC accredited. ABIT has a balanced distribution of technical streams with equal emphasis on the core sector and IT sector.

## ABOUT THE DEPARTMENT

The department of Mechanical engineering was established in 1998 with a mission to impart experiential and cooperative learning in this field of Engineering. Through the years it has become a preferred destination for technical learning in the state of Odisha. The department has developed collaborative networks among Educational Institutions, R & D Institutions, Industries, NGOs and individuals hastening the process of creation, dissemination, certification and incubation of knowledge. The faculty members having rich experience of various industries and educational institutions teaching through multimedia and web based software. The department has eleven well equipped laboratories and design skills of the students are enhanced through hands on training in CAD software like AutoCAD, CATIA, etc. The production engineering laboratory has been transformed into a research oriented laboratory to facilitate various industrial projects. It has received grants from AICTE, New Delhi under MODROBS scheme and for establishment of Entrepreneurship Development Cell.

## OBJECTIVE OF THE SEMINAR:

The seminar aims at creating awareness among the researchers, academicians, professionals, and students of latest development in the field of Mechanical Engineering. Leading experts from reputed institutions and industries are invited for the seminar. The interaction and discussion on newer areas of Engineering will also act as catalyst for educating students and collaborative project works involving academicians and industries.

## Topics of interest include, but not limited to

- Robotics
- Industrial engineering and design
- Production engineering
- Non-traditional Manufacturing
- Lean Management
- Six Sigma/Value Engineering
- Composite Materials
- Simulation and Modeling
- Computational Analysis
- Optimization in Engineering Applications

## RESOURCE PERSONS:

Experts are invited from IITs, NITs, and Institutes of repute and Industries.

## TARGET PARTICIPANTS

The Programme is open to Students, Research Scholars, and Faculty from all the colleges, Universities and Industry Personnel.

## REGISTRATION DETAILS:

No registration fee for the faculty, student and research scholar from affiliated colleges of BPUT but Rs.1000/- for others. No TA & DA will be provided to the participants. Submit the soft copy of the registration form through E-mail.

## CONTACT PERSONS:

Dr. Dipak Kumar Jesthi, Tel - +91 9437449329  
E-mail : dipakjesthi@yahoo.com  
Er. Biswaranjan Rout. Tel - +91 9338150216  
E-mail : biswa.pp@gmail.com

## ACCOMMODATION:

Free accommodation can be arranged in the hostel outside the campus. Also accommodation can be arranged in Hotels/Guest house as per availability if informed in advance with payment.



## VENUE:

**Ajay Binay Institute of Technology  
Sector-I, CDA, Cuttack-753014**