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Mobile No: 09556823476

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Prof(Dr)Amiya Patel Prof.A.K.Rath

ABOUT THE INSTITUTE

Majhighariani Institute of Technology and Science (MITS) is one of the premier technical institutes in Orissa and is situated at a distance of 13 km from Rayagada. It drew its name from the Goddess Majhighariani, the reigning deity of Rayagada. MITS was established in the year 1999, with an intake of 240 students in four branches of B.Tech with a motto of providing quality engineering education in a highly disciplined environment. In less than a decade it became a citidal of engineering education in Eastern India increasing the total intake to 1154. In the journey of achieving the peak , it has become ISO 9001:2000 certified.

The college offers

- M. Tech in CSE and Electronics & Information Systems.
- B.Tech in CSE, IT,ECE, EEE, Mechanical and Biotechnology.
- Diploma in CSE, ECE. CIVIL & Mechanical.
- M.Sc in Biotechnolgy, Industrial Biotechnology, MicroBiology and BioInformatics
- BSc BioTechnology
- BCA

All the programs are approved by AICTE and State Govt. of Orissa. It is affiliated to Biju Patnaik University of Technology & Berhampur University. The college has consistently excelled in academic, placement and extracurricular activities.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was established in the year1999 with an intake of 60 students. The department is facilitated by well equipped Mechanical Engineering Labs with advanced softwares and systems . The department is also conducting in-house training & projects using CAD/CAM, ANSYS, PRO-E, CATIA & CFD. The department is actively involved in inviting renowned visiting professors from Various IITs, NITs and different Universities in order to develop the academic standards of faculty and students.

ABOUT THE CONFERENCE

Material Processing plays a major role in meeting the demands of modern Industries of the world that seeks continuous improvement in performance. There is growing demand from the Industries for the development of the new concepts and approach to meet the new challenges in the field of Material Processing.

The purpose of this conference is to present at a single forum bringing together the state of the art of technology on all aspects related to the recent advances in materials like metals, ceramics, polymers, composite materials, etc.

NATIONAL CONFERENCE

ON

RECENT ADVANCES IN MATERIAL PROCESSING-10

27th and 28th March 2010

RAMP - 2010



Organised By

Department of Mechanical Engineering

Department of Basic Science

मझिघरियाणी प्रौद्योगिक व विज्ञान संस्थान
MAJHIGHARIANI INSTITUTE OF TECHNOLOGY & SCIENCE

Sriram Vihar, Rayagada-765017

Phone: 06856-233417,233497, 233479, 233471

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Web : www.mitscollege.ac.in

OBJECTIVE

The conference aims at bringing researchers, academicians, practicing engineers and industrialists from all over the country on to a common platform. The conference will provide an opportunity for presenting the latest advances in materials, processing and evaluation to researchers from various R & D organizations and academic institutions and also engineers from industries.

CONFERENCE THEMES

The topics of RAMP-2010 include, but not limited to, the following:

- **Advanced materials (Metals, ceramics, polymers, composite materials, etc.)**
- **Smart materials**
- **Finite Element Analysis in materials design**
- **Failure and fracture mechanisms**
- **Heat treatment of materials**
- **Machining of newer materials**
- **Fabrication/moulding techniques**
- **Metal forming and joining processes**
- **Rapid prototyping / tooling**
- **Innovative materials processing**
- **Powder processing science**
- **Materials evaluation techniques like SEM, TEM, XRD, etc.**

IMPORTANT DATES

Dead line for Paper Submission : **15th March 2010**

Notification of Acceptance : **18th March 2010**

Submissions received after the due date or exceeding the paper length limit will not be accepted. The authors are requested to send the paper by *e-mail* to ramp10@mitscollege.ac.in, further a hard copy along with the softcopy in a CD in MS Word format to *the address given for communication*

GUIDELINES FOR PAPER SUBMISSION

Submitted manuscripts should not exceed 6 single spaced pages of text using 11 point font size, on A4 pages along with references, figures, tables etc (Use IEEE format). The files in MS-word format is strongly encouraged. It must include the author's name, designation, affiliation, email and phone or mobile number.

REGISTRATION DETAILS

Participants are requested to register by filling in the registration form and send the same to the convener. The Registration fee is as follows

AUTHOR

Industry/R&D Personnel : Rs. 2000/-
Academicians : Rs. 500/-
Students (UG/PG/Research Scholar) : Rs. 300/-
Non-author Participants : Rs. 200/-

Fee will be accepted by any bank, DD drawn in favour of MITS payable at Rayagada .

The completed application form in the prescribed format must reach the Convener through proper channel on or before 10th March 2010.

The Institute will provide food and accommodation available in the campus. The participants may be picked up from Rayagada with prior request to the institution.

ADDRESS FOR COMMUNICATION

Convener, RAMP-10, MITS, Rayagada - 765017, Orissa, India. www.mitscollege.ac.in

CONTACT PERSONS

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Prof(Dr)B.K.Sahoo : **09556823476**
Prof.T.L.Kishore : **08093888779**
Mr.Ashok Das : **09438250624**
Mr.Arvind Tripathy : **09437472704**
Mr.Santosh Hota : **09777388123**

ABOUT RAYAGADA

Rayagada is a virtual heaven of rural quiet and idyllic beauty and is famous for the rustic natural beauty, thick with lagoons and mountains. Rayagada is located at Latitude: 19° 10'North Longitude: 83° 25'East. The scenic beauty and heritage on the land is an unexplored paradise. The systematic relationship between men and nature is a feast to the eyes of an outsider. It has its own appeal for the lap of nature.

Rayagada railway station is well connected from other parts of India like Delhi, Chennai ,Bangalore ,Raipur , Nagpur , Kolkata, Hyderabad,Visakhapatnam, Bilaspur Bhubaneswar and Cuttack,



Department of Mechanical Engineering

Department of Basic Science

मझीघरियाणी प्रौद्योगिक व विज्ञान संस्थान
Majhighariani Institute of Technology & Science
Sriram Vihar, Rayagada-765017, Orissa, India

REGISTRATION FORM

Name: _____

Designation : _____

Institution : _____

Address for Correspondence : _____

Phone/Cell Number : _____

Fax : _____

e-mail : _____

Presenting Paper : Yes / No

If Yes, Title of the Paper : _____

I would like to participate as Author:

Academic Staff/R&D Personnel/Industry

Students(UG/PG/Research Scholar)

Non-author Participants

(Put a "X" mark in appropriate place)

Payment details :

DD No : _____ Date : _____

Drawn on Bank : _____

Branch : _____ Amount : _____

Seal & Signature of
Head of the Dept./
Head of the Inst.

Signature of the Applicant