

Registration Form

Name : _____

Designation : _____

Institute/Organization : _____

Address : _____

Ph/Cell No : _____

E-mail ID : _____

Registration fee : (An amount of RS 250/- has to be paid in the form of DD in favor of The coordinator, national workshop feb'2010)

DD No: Bank : Date :
(Last date for registration is 15th feb'2010)

Signature

Signature of the forwarding authority

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Chief patron :

Prof. Allam Appa Rao
Vice-Chancellor, JNTU Kakinada

Patron:

Prof. V. Ravindra
Registrar, JNTU Kakinada

Chairman:

Prof. V. Ramachandra Raju
Principal, JNTUCE, Vizianagaram

Co-ordinator :

G Swami Naidu
Assoc.Professor JNTUCE, Vizianagaram

Organizing Committee:

Sri O Srinivasa Rao
Sri K Srikumar
Sri R Gurunadha
Sri G P Raju

Address for Correspondence:

G Swami Naidu
Assoc. Professor
Department of Mechanical Engg.,
J N T U Kakinada, Vizianagaram Campus.
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National Workshop on

ADVANCED MATERIALS & PROCESSING

(AMP)

(21-02-2010 & 22-02-2010)

Co-ordinator :

G Swami Naidu
Assoc.Professor
JNTUK, Vizianagaram Campus

Organized by



Department of Mechanical Engineering
J N T U Kakinada, Vizianagaram Campus.
Andhra Pradesh

Topics

- Composite Materials – Applications, Advantages, Shortfalls, etc.
- Nano materials – Latest developments
- Heat treatment Processes and their simulation
- Advanced Manufacturing Processes - Machining, Welding, Metal Forming, Casting, etc.

Resource Persons

Eminent persons drawn from IITs, DRDO, Public sector units and research organizations. They include

- **Dr. N. R. M. R. Bhargava**, Proff & Registrar of Adikavi Nannayya University.
- **Dr Janakiraman** from IIT Chennai
- **Dr Rama Chandra Raju**, Proff. & Principal of JNTU College of Engineering, Vizianagaram
- **Dr Ramji**, Proff, AU College of Engineering
- **Dr A. Gopala Krishna** from JNTU Kakinada.
- Senior Scientists from Defence Organization.

About the workshop

Recently, myriad of materials are being developed to meet the ever-changing demands of engineering industry particularly for weight reduction and functionality enhancement. Especially this decade has witnessed the development of a wider variety of engineering materials. Especially the materials like nano-materials, composite materials, etc. have already made their mark in quite diversified fields and have found extensive applications in aerospace, atomic energy, automobile and electronic industries. However, to develop new materials, having sound technical knowhow of different manufacturing processes has become of paramount importance to engineers.

This workshop, AMP, aims at imparting important manufacturing and metallurgical aspects of materials newly come into existence. The workshop can prove to be valuable for the faculty of Mechanical, Metallurgy and Manufacturing engineers. The workshop is intended to provide a platform for both researchers and industry personnel to exchange their ideas and views on the latest trends of topics intended.

About the Institution

The Institution was established in the year 2007 as a constituent college of Jawaharlal Nehru Technological University Kakinada. Since its inception, the Institution, JNTU College of Engineering Vizianagaram, has been offering flagship technological education in the coastal region of Andhra Pradesh. The Institution has been on the forefront to disseminate knowledge in the latest trends of Engineering and Technology to the technocrats in the vicinity of the region.

The Institution is currently offering under graduate programs in the prominent fields of Engineering such as Mechanical Engineering, EEE, ECE, CSE and IT besides Post graduate programs in Biotechnology, Pharmacy and Computer Science and Engineering.

About Vizianagaram

Vizianagaram town is the headquarters of the Vizianagaram district. This place enjoys rich cultural heritage and has several worth viewing locations in and around.

The college is located at about six kilometers from the town on a hill area in about 102 acres.

Invitation

Two day workshop on
ADVANCED MATERIALS & PROCESSING
(AMP)

(21-02-2010 & 22-02-2010)

To,

From :
G. SWAMI NAIDU
Associate Professor
Dept. of Mechanical Engg.
JNTU Kakinada
Vizianagarm Campus