

## ORGANISING COMMITTEE

### Chief Patron

Dr A. Appa Rao,  
Vice Chancellor,  
JNTU, Kakinada, Andhra Pradesh

### Patron

Dr V. Ravindra,  
Registrar,  
JNTU University, Kakinada.

### Chairman

Dr E. V. Prasad,  
Principal,  
University College of Engineering,  
JNTU Kakinada

### Co-Chairman

Dr G.V.R Prasada Raju,  
Vice Principal,  
University College of Engineering,  
JNTU Kakinada

### Vice-Chairman

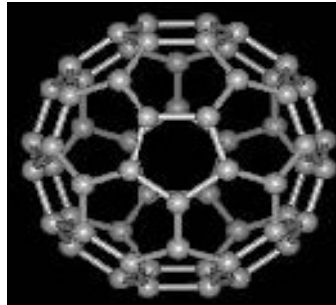
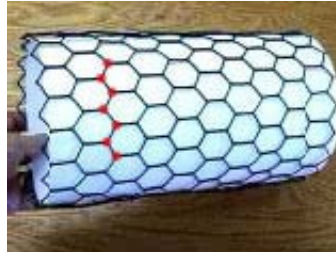
Dr G. Ranagajanardhana ,  
HMED, JNTU CEK

### Coordinators

Dr V.V.Subba Rao  
Mr L. Vinod Babu

### Members

Dr K. Mallikharjuna Rao  
Mr M. Kumara Swamy  
Ms A. Swarna Kumari  
Dr A Gopala Krishna  
Mr B. Bala Krishna  
Dr N. Mohana Rao  
Dr B. Ramesh Chandra



### MAILING ADDRESS

Dr V. V. Subba Rao  
Coordinator  
National Workshop on

**Advanced Composites and Nano**  
Department of Mechanical Engineering  
University College of Engineering,  
JNTU Kakinada – 533003, A.P  
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## National Workshop

on

## Advanced Composites and Nano

21<sup>st</sup> March 2009.

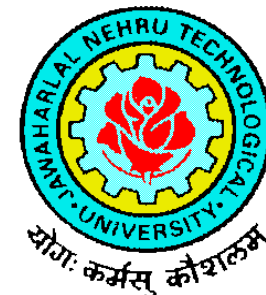
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**TEQIP**

**Coordinators**

**Dr V.V. Subba Rao**

**Mr L. Vinod Babu**

Department of Mechanical Engineering  
University College of Engineering  
**JNTU KAKINADA**



Department of Mechanical Engineering  
University College of Engineering

**JNTU KAKINADA,**

**KAKINADA – 533 003**

## WORKSHOP THEME

The theme of workshop is design and creation of functional materials, Composite structures, devices and systems through direct control of individual molecules and nano-scale structures and their integration into larger material components, and systems.

## WORKSHOP CONTENTS

- Advanced Materials
- Composite structures
- Finite element Analysis
- Nano materials and Mechanics
- Nano composite tubes
- Nanotechnology applications in biomedical sciences
- Nano gold catalysts
- Other related topics

## ABOUT THE INSTITUTE

The Engineering college, Kakinada was established in the year 1946 in composite Madras state as Government Engineering college and subsequently became one of the constituent college of Jawaharlal Nehru Technological University in the year 1972. From 2008 University college of Engineering is the lead constituent college of the recently formed JNT University Kakinada. Under the able and agile guidance of our honorable Vice-chancellor, Dr Allam Appa Rao, the university is bubbling with academic activity. Number of workshops and symposia motivated by our Vice-chancellor. This work-shop is being conducted under TEQIP to

generate interest and enthusiasm among faculty of Engineering Colleges and Engineers from Industry in the emerging area of advanced composites and Nanotechnology. College of Engineering, JNT University, is known for its quality of engineering education. Many alumni of this institution have occupied key positions in nation building. The alumni of this college have risen to prime positions both in India and abroad. The Department of Mechanical engineering has a good academic reputation and conducts several Post-Graduate and research programs. The port city of Kakinada is well connected by road and rail and is a hub of local industrial activity. NFCL, GFCL, SRMT constitute the major clientele.

**LAST DATE FOR SUBMISSION OF APPLICATIONS:** 19-03-2001

## DECLARATION BY THE CANDIDATE:

The given information is true to the best of my knowledge. I abide by the rules and regulations governing the programme. If selected, I shall attend the course. In any case, if I am unable to attend the course, information will be passed to the workshop coordinator.

Place:  
Date:

Signature of the Candidate

## REGISTRATION FORM

### National Workshop on Advanced Composites & Nano

**21<sup>st</sup> March 2009.**

(Make copies if desired)

Name :

Date of Birth :

Designation :

Department :

Organization :

Mailing Address :

Phone :

Fax :

e-mail :

Date :

Signature