

#### DECLARATION BY THE CANDIDATE

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

Place :

Date :

Signature of the Candidate

The soft copy of Registration Forms should reach the below address on or before **02-02-2022**

**\*No Registration Fee**

**Registration Link :**

<https://tinyurl.com/yckmke2h>



#### MAILING ADDRESS

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#### ORGANISING COMMITTEE

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**Prof K Meera Saheb**

Head of the Department

University College of Engineering Kakinada (A)

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##### Coordinators

**Dr V Jaya Prasad & Dr D Lingaraju**

Asst Professor

Department of Mechanical Engineering

University College of Engineering Kakinada (A)

JNTUK, Kakinada.

##### Members

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Dr T Lakshmana Kishore

## Two-Week International Online Faculty Development Programme

on

### RECENT ADVANCES IN MATERIALS & CHALLENGES IN MANUFACTURING TECHNIQUES

7<sup>th</sup> Feb - 19<sup>th</sup> Feb, 2022



Sponsored by  
**AICTE**  
New Delhi



Chief Co-ordinator

**Dr. V. JAYA PRASAD**

Co-Coordinator

**Dr. D. LINGARAJU**

Organised By

DEPARTMENT OF MECHANICAL ENGINEERING

University College of Engineering Kakinada (A)

JNTUK, KAKINADA - 533 003,

Andhra Pradesh



### THEME OF THE PROGRAMME

The Faculty Development Programme is aimed at bringing together the scientific and technical community to share their knowledge in the field of advances in materials & challenges in manufacturing techniques. Eminent persons share their knowledge with the participants, which in turn are expected to promote research activities in advances in materials & challenges in manufacturing techniques. The programme is aimed to provide the participants a complete knowledge in the areas to be covered in the programme and make them instrumental in pursuing quality research. This is expected to attract more number of researchers towards the scientific side and extending their findings towards the technical side. Technical talks will be given by eminent persons from IITs, Research Labs and Foreign Universities.

### PROGRAMME CONTENTS

- \* Advanced Materials
- \* Metal Forming Processes
- \* Material Characterization
- \* Advanced Welding Techniques
- \* Additive Manufacturing

### ABOUT THE INSTITUTE

The University college of Engineering, Kakinada was established in the year 1946 in composite Madras state as a Government Engineering College and subsequently became one of the constituent colleges of Jawaharlal Nehru Technological University in the year 1972. From 2008 University college of engineering has been the lead constituent college of the newly formed JNTU University Kakinada.

Under the able and agile guidance of the honorable Vice Chancellor, Prof. M. Ramalinga Raju, the university is bubbling with academic activities. Many academic activities like workshops, FDPs are taking shape due to the Vice Chancellor's dynamism.

This FDP is supported by AICTE Grant to generate interest and enthusiasm and enrich the knowledge among faculty of engineering colleges in the emerging areas of Recent Advances in Materials and Challenges in Manufacturing Techniques. University college of Engineering Kakinada 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 port city Kakinada is well connected by road and rail and is hub of local industrial activity. The department of mechanical engineering has a good academic reputation and offers several Post Graduate and Ph.D. programs. The department has well qualified, experienced and dynamic faculty along with skilled technical supporting staff who superhead the process of achieving the vision of the department.

### INVITED SPEAKERS

- \* Dr P N Rao, Northern IOWA Univ, USA
  - \* Dr P Srinivasa Rao University of UNI. Tech. Petronas, Malaysia
  - \* Dr. Prakash S University of Warwick, UK
  - \* Dr R R Srikanth, Northern IOWA Univ, USA
  - \* Dr D Ravi Kumar, IIT Delhi
  - \* Dr U Chandrasekhar, Wipro-3D, Bangalore
  - \* Dr Amit Arora, IIT Gandhi Nagar
  - \* Dr M Ravisankar, IIT Tirupati
  - \* Dr P Chakravarthi, IIST Trivandrum
  - \* Dr V Panduranga, IIT Bhubaneswar
  - \* Dr R Sriharitha, IIT Gandhinagar
  - \* Dr N Kishore Babu, NIT Warangal
  - \* Dr T Mahesh, NIT Warangal
  - \* Dr P Vamsi Krishna, NIT Warangal
  - \* Dr K Siva Prasad, NIT Trichy
  - \* Dr D Ravi Kumar, VNIT Nagpur
  - \* Dr J Baburao, AU Vizag
  - \* Dr G Swami Naidu, UCEV
  - \* Dr. A Gopal Krishna, JNTUK
  - \* Dr K Gopala Krishna, CSIR-NML Jamshedpur
  - \* Dr N Srinivas, DMRL Hyd
  - \* Sri A Viswanath, JNARDDC Nagpur
- & Distinguished Persons from Industries & Research Labs



### REGISTRATION FORM



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Name : .....

Designation : .....

Department : .....

Organization : .....

Mailing Address : .....

Phone : .....

E-mail : .....

Date : .....

Signature of  
Head of the Department / Institute