

Registration form for  
**One Week Faculty Development Program**  
 on  
**RECENT ADVANCES IN  
 MECHANICAL ENGINEERING**

1. Name: .....
2. Designation: .....
3. Department: .....
4. Organization/Institute:.....
5. Address:  
.....
6. Mobile No.: .....
7. E-mail ID: .....
8. Research Interest:  
.....
9. Whether Institute is AICTE recognized: Yes/No
10. Accommodation Required: Yes/No

**Payment Details**

DD No: ..... Date: .....

Amount Rs.: ..... Drawn on:.....

(DD shall be drawn in favor of Geethanjali College of Engineering and Technology)

Participant's Signature

Sign and Seal of  
 Head of the Institution

**CHIEF PATRON**

Sri G.R. Ravinder Reddy  
 Chairman, GCET

**PATRON**

Dr. Udaya Kumar Susarla  
 Principal, GCET

**ADVISOR**

Dr. Talla Siva Prasad  
 Head of ME Department

**CO-ORDINATORS**

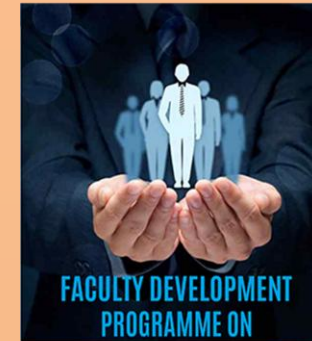
Dr. Bura Sreenivas  
 Dr. M. Devaiah  
 Mr. P Rama Mohan Reddy

**ORGANIZING MEMBERS**

Prof.S.V.Gangadharam	Mr.K.Niranjan Kumar
Prof.Rajasekhara Reddy	Mr.N.Suresh
Mr.K.Jithender Reddy	Mr.K.Venkatesh
Mr.R.Sudhershana	Mr.K.Vijay
Mr.B.Subba Rao	Mr.B.Venkata Sravan
Mr. P.Sudheer Rao	Mr.P.Satyanarayana
Mr.P.Laxmi Reddy	Mr.P.Sandeep Kumar
Mr.U.Srikanth	Mr.B.Srinivasa Reddy
Mr.M.Ravi Kumar	Mr.A.Santosh
Mr.B.Bhasker	Mr.R. Mahipal Reddy
Mr.N.Rajender	Mr.N.S.Raghavendra
Mr.V.Rajasekhar	Mr.K.Praveen
Mr.M.Ravindra Gandhi	Mr.K.Raju
Mr.B.Anitha	Ms.R.Sravani
Mr.P.V.R Girish Kumar	Mr.D.Jaya Prakash
Mr.J.Nithin Kumar	Mr.M.Krishna Kumar
V.Sandeepa	

**VENUE**

Seminar Hall (Block-3) and CAD/CAM Laboratory  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**Geethanjali College of Engineering and Technology**  
 (Autonomous)



**Recent  
 Advances in  
 Mechanical  
 Engineering**

**11-15 JUNE 2018**

In association with ISTE Institute Chapter



**Organized by**

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**Geethanjali College of Engineering and Technology**  
 (Autonomous)

Permanently affiliated to JNTUH, Approved by AICTE,  
 Accredited by NAAC and NBA  
 Cheeryal (V), Keesara (M), Medchal Dist. 501301  
[www.geethanjalinstitutions.com](http://www.geethanjalinstitutions.com)

## ABOUT GCET

**Geethanjali College of Engineering & Technology (Autonomous)** has been structured to take head on the changing trends of technology. The idea of setting up the college emerged when no other college could cater to the needs of a student in his/her endeavor to acquire wholesome education. The very strength of Geethanjali lies in its principles of providing the right learning environment for the student who does not have to compromise throughout the learning process of becoming global citizen.

The college recognizes that the rapidly changing technological landscape would require young technocrats with an understanding of evolving technologies with a global perspective. A major goal of Geethanjali is to impart a uniquely broad and interdisciplinary Engineering education of the highest academic quality.

Over the years since it was established, there has been dynamic progress at Geethanjali in all academic and research activities, and a parallel improvement in facilities and infrastructure, to keep it on par with the best institutions in India. The campus epitomizes the Geethanjali motto, **"Striving towards perfection"** in providing the best of infrastructure and ambience. Geethanjali keeps a keen eye on the current trends and innovations happening in the industry and offers learning methods, which are designed to meet the evolving requirements of the industry.

## ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was established in the year 2011 and currently the department offers an under graduate program B.Tech in Mechanical Engineering with an annual intake of 180 students. The department is headed by Prof. Dr. T. Siva Prasad is having 34 years of experience in Industry and Teaching. There are 5 Professors, 5 Associate Professors and 27 Assistant Professors in the department.

## FDP OBJECTIVES

This program enables the faculty members of any specialization of mechanical engineering

- To understand the recent advances in mechanical engineering and
- Enhances their ability to disseminate the knowledge through projects and research activity

## FDP CONTENTS

- Advances in Solar Engineering Materials
- Advances in Refrigeration and Air-Conditioning
- Computational Fluid Dynamics (CFD)
- Mechanical Vibrations
- Advanced design
- Carbon and Nano-materials
- Composite materials
- Engineering coatings and additive manufacturing

## EXPECTED OUTCOMES

- An exposure to recent technological developments
- An ability to analyze complex engineering problems using modern tools

## TARGET AUDIENCE

- Faculty members of Mechanical Engineering working in AICTE Approved Engineering Institutions.
- Faculty from Diploma institutions can also participate
- The number of participant's is limited to 60.

## RESOURCE PERSONS

- Dr. V.Ganapathy, Scientist, ARCI
- Dr. Bura Sreenivas, Professor, GCET
- Mr.A.Venkatesh, CFD Analyst, TCS Bangalore
- Dr. B.Venkatesham, IIIT Hyderabad
- Dr. Sabareesh Geetha Rajasekharan, BITS, Hyderabad
- Dr. P.K. Jain, Scientist-F,CCM ARCI
- Dr. R.Vijay, Scientist-F, CNM, ARCI
- Dr. S. Ramana Murthy, Professor, GCET

## REGISTRATION FEE

The Registration fee for teachers from AICTE approved Engineering intuitions/Colleges will be Rs. 1000/- (Non Refundable, which includes Tea, Snacks and Lunch).

## IMPORTANT DATES

Last date for receipt of application : 5 June 2018

Initiation to selected candidates : 6 June 2018

FDP dates : 11- 15 June 2018

## CONTACT US

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E-Mail: mefdpgcet@gmail.com

