

## REGISTRATION FORM

### One Day Guest Lecture On KINEMATICS OF MACHINERY 28<sup>th</sup> February, 2018

1. Name :
2. Qualification :
3. Age & Date of Birth :
4. Experience :
5. Email ID :
- Mobile No :
6. Institution Address :

7. Institute Affiliated to Anna University: Yes/No

8. Address for Communication:

9. Accommodation Required: Yes/No

10. payment details:

DD NO:

Bank/Branch:

The information provided by me is true to the best of my knowledge. I agree to abide by the rules & regulations governing Guest lecture. If selected, I shall attend the program for the entire duration.

Date:

Place: **Signature of the Applicant**

### SPONSORSHIP

Mr./Ms./Dr. \_\_\_\_\_ is an employee / student of our institute / organization and is hereby permitted for the above mentioned Guest lecture , if selected

Date: **Signature & Seal**

Place: **Head of the Institution**

### PARTICIPATION:

- ✓ Faculties from Engineering Colleges.
- ✓ UG & PG students of Engineering Colleges and Research Scholars.
- ✓ Personnel from Industries.

### VENUE

Seminar Hall,  
Sri Vidya College of Engg & Tech,  
Virudhunagar -626 005

### REGISTRATION FEE

- Rs. 200/- for the individual participants

Dully filled registration form along with Demand Draft in favor of “The Principal”, Sri Vidya College of Engineering and Technology payable at Virudhunagar on or before 23.02.18

### IMPORTANT DATES

- ✓ Last date for receipt of application with D.D 23.02.2018
- ✓ Selection intimation by email 24.02.2018

### RESOURCE PERSONS

Faculty experts from leading Academic Institutions (NIT / IIT) and invited experts from utilities / industries/ and Research organizations.

### One Day Guest Lecture On KINEMATICS OF MACHINERY 28<sup>th</sup> February, 2018



### CONVENOR

Dr. G. Baskaran, M.Tech(IIT),MIE(Singapore) Ph.D;

### COORDINATORS

Mr. S.Senthil Ganesh.,M.E.,(Ph.D).,  
Mr. P.Jacob Annaraj.,M.E.,(Ph.D).,

### ORGANIZED BY

**Mechanical Engineering Association**

**DEPARTMENT OF  
MECHANICAL ENGINEERING**

**SRI VIDYA COLLEGE OF  
ENGINEERING & TECHNOLOGY**

**Virudhunagar-626005**

## **ABOUT THE INSTITUTION**

Sri Vidya College of Engineering & Technology was established in the year 2008. It was approved by AICTE, New Delhi and affiliated to Anna University, Chennai. It was founded by Er.R ThiruvengadaRamanuja Doss, Chairman, Sri Vidya group of Institutions. The campus of the institution is spread over 45 acres of land. It offers higher education in Engineering and Technology to the current and future needs of the society. Besides promoting research and disseminating knowledge gained there from, it promotes co-operation between the academic and institutional communities. The institution offers 5 UG programmes and 4 PG programmes.

## **ABOUT THE DEPARTMENT**

The Department of Mechanical Engineering became a part of the institution in the year 2011. The department has faculty members who are experts in various disciplines having both industrial and teaching experience, aims at educating and training students, with sound knowledge and awareness in the latest trends in manufacturing, design, automobile and production. The department is equipped with the needed equipments to provide the students with a hands-on-experience.

## **ABOUT THE PROGRAMME**

The Guest lecture is intended to understand the basic components and layout of linkages in the assembly of a system / machine & the principles in analyzing the assembly with respect to the displacement, velocity, and acceleration at any point in a link of a mechanism.

### **PROGRAMME OUTCOME**

- Basics and fundamental knowledge in Kinematics of Machinery.
- Design of new mechanisms and analyze them for optimum design.
- Practical ideas & its applications

### **TOPICS TO BE COVERED**

The guest lecture will cover the following topics:

- Basics of mechanisms
- Kinematics of linkage mechanisms
- Kinematics of cam mechanisms
- Gears and gear trains
- Friction in machine elements

### **Address for Communication**

Program Coordinators,

**Mr. S.Senthil Ganesh.,M.E.,(Ph.D).,**

**Mr. P.Jacob Annaraj.,M.E.,(Ph.D).,**

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## **ADVISORY BOARD**

Er. R. ThiruvengadaRamanuja doss B.E.  
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Sri Vidya group of institutions

Er. T. Venkatesh B.E.,  
Secretary,  
Sri Vidya group of institutions

Dr. S. Sankaralingam,Ph.D.,  
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Virudhunagar – 626 005

## **CONVENOR**

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Professor and Head,  
Department of Mechanical Engg,  
Sri Vidya College of Engg &Tech,  
Virudhunagar – 626 005

## **COORDINATORS**

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