

**REGISTRATION FORM  
GUEST LECTURE ON**

**DESIGN  
OF  
MACHINE ELEMENTS**

26<sup>th</sup> September 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**

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

Date:

Place: **Signature of the Applicant**

**SPONSORSHIP**

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

Date: **Signature & Seal**

Place: **Head of the Institution**

**PARTICIPATION:**

- ✓ Faculties from Engineering Colleges
- ✓ UG,PG students of Engineering Colleges and Research Scholar
- ✓ Personnel from Industries

**VENUE**

Seminar Hall

**REGISTRATION FEE**

- Rs. 250/- for the individual participants

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

**IMPORTANT DATES**

- ✓ Last date for confirmation by Participants through e mail/phone:

**RESOURCE PERSONS**

**Mr. A. Balaji, M.E.,  
Associate Professor,  
PSNA College of Engg & Tech.,  
Dindigul.**

**Address for Communication**

Mr. S.M. Madhu Vikram M.E.,  
Program Coordinator  
Department of Mechanical Engineering,  
Sri Vidya College of Engineering and Technology,  
Virudhunagar -626 005  
**Phone: +91 9952281823,  
E-mail:svcet.hodme@gmail.com**

**SRI VIDYA COLLEGE OF  
ENGINEERING & TECHNOLOGY,**

**Sivakasi Main Road,  
Virudhunagar – 626 005  
Tamilnadu.**



**GUEST LECTURE  
ON**

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**DATE: 26<sup>TH</sup> SEP 2018**



**ORGANIZED BY  
DEPARTMENT OF  
MECHANICAL ENGINEERING**

**SRI VIDYA COLLEGE OF  
ENGINEERING & TECHNOLOGY**

*In association with*  
**Institution of Engineers (India)**

## **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 Seminar is intended to provide opportunity for the faculty members and UG, PG students to enrich their knowledge in the area of NDT & DPA.

## **OBJECTIVES**

- To understand the recent trends in Design
- To understand the characteristics of Design of Machine Elements.
- To know the advancements in Design of Machine Elements
- To Know about the basic Elements of automotive and their Designing.

## **TOPICS TO BE COVERED**

- Designing of Shafts
- Designing of Bolts
- Designing of Rivets
- Designing of Fly Wheel
- Designing of Connecting Rod
- Designing of Bearings
- Designing of Coupling
- Designing of Welding
- Designing of Springs
- Designing of Fluctuating Loads
- Curved beam Theory

## **ADVISORY BOARD**

Er. R. TiruvengadaRamanuja doss B.E.  
Chairman,  
Sri Vidya group of institutions

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

Dr. S. Sankaralingam, Ph.D.,  
Principal,  
Sri Vidya College of Eng & Tech,  
Virudhunagar – 626 005

## **CONVENER**

Prof G. Baskaran, M.Tech(IIT), MIE(Singapore);  
Head- Department of Mechanical Engg  
Sri Vidya College of Engg & Tech,  
Virudhunagar – 626 005

## **CO CONVENER**

Mr. S. Chandra Mohan, M.E.,  
Associate Professor  
Department of Mechanical Engg  
Sri Vidya College of Engg & Tech,

## **CO ORDINATOR**

Mr. S.M. Madhu Vikram M.E.,  
Assistant Professor  
Department of Mechanical Engg  
Sri Vidya College of Engg & Tech,