

## REGISTRATION FORM

### One Day National Level Workshop On “MECHANICAL VIBRATIONS”

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 workshop. 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 workshop, if selected

Date: **Signature & Seal**

Place: **Head of the Institution**

## PARTICIPATION:

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

## VENUE

Seminar Hall,  
Department of Mechanical Engineering,  
Sri Vidya College of Engineering &  
Technology, Virudhunagar

## REGISTRATION FEE

- Rs. 400/- 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 20.09.2017

## IMPORTANT DATES

- ✓ Last date for receipt of application with D.D 20.09.2017
- ✓ Selection intimation by email 22.09.2017

## RESOURCE PERSONS

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

### One Day National Level Workshop On MECHANICAL VIBRATIONS 25<sup>th</sup> September, 2017



### CONVENOR

**Dr. G. Baskaran**, M.Tech(IIT), M.I.E(Singapore) Ph.D.,

### Coordinator

Mr. S. Senthil Kumar, M.Tech, (Ph.D),.

### Organized by

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

Sivakasi Main Road  
Virudhunagar-626005

### In associates with



**The institution of Engineers (India)**  
Students' Chapter MC

## **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. Thiruvengada Ramanujadoss, 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 workshop is intended to impart knowledge about the free and forced vibrations and the importance of vibrations in mechanical design of machine parts that operate in vibratory conditions

## **PROGRAMME OUTCOME**

- Appreciating the need and importance of vibration analysis in mechanical design of machine parts that operate in vibratory conditions
- Ability to analyze the mathematical models of linear vibratory systems to determine its response

## **TOPICS TO BE COVERED**

The workshop will cover the following topics:

- Free Vibration.
- Forced Vibration.
- Analysis of Vibration
- Measurement of Vibration.

## **Address for Communication**

Mr. S. Senthil Kumar, M.Tech, (Ph.D.),  
Program Coordinator,  
Department of Mechanical Engineering,  
Sri Vidya College of Engineering and Technology,  
Virudhunagar -626 005

**Phone: +919750977332, +919489580843**

**E-mail:svcet.hodme@gmail.com**

## **ADVISORY BOARD**

Er. R. Thiruvengada Ramanujadoss 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 Engineering & Technology,  
Virudhunagar – 626 005

## **CONVENOR**

Dr. G. Baskaran, M.Tech (IIT), Ph.D;  
Professor & Head,  
Department of Mechanical Engineering  
Sri Vidya College of Engineering & Technology,  
Virudhunagar

## **CO-CONVENOR**

Mr. S. Chandra Mohan, M.E.,  
Associate Professor  
Department of Mechanical Engineering  
Sri Vidya College of Engineering & Technology,  
Virudhunagar

## **CO ORDINATOR**

Mr. S. Senthil Kumar, M.Tech, (Ph.D.),  
Assistant Professor  
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Sri Vidya College of Engineering & Technology,  
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