

# REGISTRATION FORM

# ORGANISATION COMMITTEE

DEPARTMENT OF  
ELECTRICAL AND ELECTRONICS ENGINEERING  
TWO DAYS WORKSHOP ON  
INTRODUCTION TO NANO TECHNOLOGY  
8<sup>TH</sup> AND 9<sup>TH</sup> MARCH 2013

Name :  
Department :  
Designation :  
Institution :  
Address :  
Contact no :  
Email id :  
Need accommodation : Yes / No  
Payment details  
Amount :  
DD no : Dated:  
Bank:  
Signature of the participant

Authorized signature with seal (HOD/PRINCIPAL)

Note: kindly write your name and institution name at the back side of your demand draft

Chief Patron : Dr. V. Sundareswaran,  
Regional Director,  
Anna University: Tirunelveli Region

Convenor : Mrs. L. Sheela,  
Asst. Professor and Head,  
Department of EEE.

Co-Ordinator : Mr. K. Gokulakrishnan,  
Asst Professor  
Department of ECE.

## IMPORTANT DATES

Last date of registration form : 25<sup>th</sup> February 2013  
Notification of acceptance : 1<sup>st</sup> march 2013  
Course dates : 8<sup>th</sup> & 9<sup>th</sup> march 2013

### Note

- Incomplete application form will not be entertained
- For additional copies of registration form, Kindly use photocopy
- Completed registration form should be sent to the course Convenor.

## Contact Address

The Convenor  
Workshop on Introduction to Nanotechnology,  
Department of Electrical and Electronics Engineering  
Regional centre of Anna University  
Tirunelveli -627007

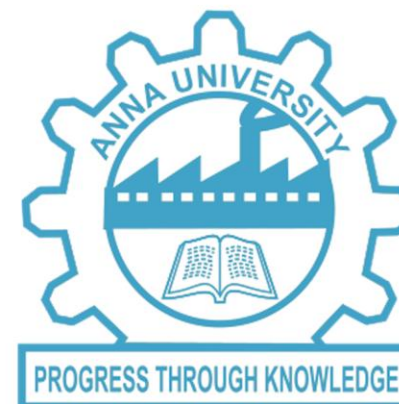
Phone : 0462-2554055

Mobile: 9486488300/9962479777

Email-id:nano.annauniv.tvl@gmail.com

## TWO DAYS WORKSHOP ON INTRODUCTION TO NANOTECHNOLOGY

8<sup>TH</sup> & 9<sup>TH</sup> March 2013



## ORGANIZED BY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
REGIONAL CENTRE,  
ANNA UNIVERSITY : TIRUNELVELI REGION  
TIRUNELVELI - 627007  
TAMIL NADU, INDIA

## ANNA UNIVERSITY

Anna University was established on 4<sup>th</sup> September 1978 as a unitary type of university. It provides higher education in engineering, technology and allied science relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained there from, it fosters cooperation between the academic and industrial communities. Anna University is of the affiliated type and is member of the Association of Indian Universities, the Association of Commonwealth Universities and partner of UNESCO International Centre for Engineering Education (UICEE). With proven capabilities both in academic and research areas, Anna University was able to impart quality and excellence in Technical Education. Anna University has four regional centres at Coimbatore, Madurai, Tiruchirapalli and Tirunelveli to sphere head the academic activities throughout the state.

## ABOUT THE DEPARTMENT

The Tirunelveli regional centre is functioning at Trivandrum road, Palayamkottai. It has seven departments and it offers twelve PG and three UG programme. The Department of Electrical and Electronics Engineering was started in the year 2008. The Department offers M.E degree course in Embedded System Technologies both in full time and part time mode. The Department is equipped with excellent infrastructure and state-of-the-art equipment to explore the technological challenges in the areas of Electronics, VLSI Design, Signal Processing and Embedded Real Time Systems.

## ABOUT THE WORKSHOP

Nanotechnology is the understanding and control of matter at dimensions of roughly 1 to 100 nanometres, where unique phenomena enable novel applications. Scientists have been working with nanoparticles for centuries, but the effectiveness of their work has been hampered by their inability to see the structure of the nanoparticles. The ability to see nano-sized particles has opened up world of possibilities in variety of industries and scientific endeavours.



## COURSE CONTENT

**NANO ELECTRONICS:** Increase the capability of electronic devices and reduce their weight and power consumption.

**NANO- PHOTONICS:** Allows the integration of different optical components side by side with electrical circuits on a single silicon chip using sub-100nm semiconductor technology.

**MEMS:** MEMS techniques allow both electronic circuits and mechanical devices to be manufactured on a silicon chip similar to the process used for integrated circuits.

## FACULTY

Renowned faculty members from various Institutions and Internal faculty will deliver lectures along with Industrial professionals.

## LECTURE NOTES

To realize the objective of the course lecture notes/slides will be made available at the time registration.

## WHOM MAY BENEFIT

- Industrial Participants
- Academia
- Research scholars
- Students

Minimum educational is required is a Bachelor/Master Degree

## REGISTRATION

Per participant

Rs 5000 for Industrial participants.

Rs 1500 for participants from Academia.

Rs 1000 for Students / Research Scholars.

The registration fee should be paid only through DD in favour of "DEAN ANNA UNIVERSITY", Payable at TIRUNELVELI.

### Accommodation

Limited accommodations are available on first come first serve basis.