

## Eligibility

Faculty Members from Universities, Colleges, Research Scholars, UG & PG students and Persons from Industry are eligible to present paper/poster and participate in the Conference.

## Registration Details

Registration by the participants should be done in the prescribed format duly attested by the Head of the Department / Institution along with the Registration fee in the form of a Demand Draft (DD) drawn in favour of "The Registrar, Avinashilingam University for Women, Coimbatore" (Please indicate your Name and Institution at the back of DD). Filled registration form, along with the DD should be sent through post / Email, on or before

UG students may submit full papers along with their guide/supervisor.

## Registration Fee

UG, PG students & Research scholars	: Rs. 500
Faculty from academic institutions and R&D organizations	: Rs. 750
Industry personnel	: Rs. 1000

## Important Dates

Last date for abstract submission	: 15.06.2017
Abstract acceptance notification	: 30.06.2017
Last date for full paper submission	: 05.07.2017
Last date for registration	: 15.07.2017

Address for communication

**The Coordinator, NCETNN '17**  
Department of Science and Humanities

Faculty of Engineering

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## ORGANIZING COMMITTEE

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**Dr.T.S.K.Meenakshisundaram**, Managing Trustee,  
The Avinashilingam Education Trust.

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### Co-ordinator

**Dr. A.Ayisha Begam**, Asso.Prof  
Department of Science and Humanities

### Committee Members

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Mrs.T.Poongodi, Asst Prof (SG)  
Mrs.S.Rani, Asst Prof(ss)



*Avinashilingam*  
**University**

Institute for Home Science and Higher Education for Women  
(Estd.u/s 3 of UGC Act 1956)  
(Deemed University under Category 'A' by MHRD)  
Coimbatore – 641043, TamilNadu, India  
**Re-accredited with 'A' Grade by NAAC**  
**(Approved by AICTE)**

## One day National Conference on Emerging Trends in Nano Science and Nanotechnology



**26<sup>th</sup> July 2017**

**Organised by**  
**Department of Science and Humanities**

**Faculty of Engineering**

Avinashilingam Institute for Home Science and Higher  
Education for Women, Varapalayam,  
Chinna Thadagam post, Coimbatore- 641 108  
Tel: 0422-2658145/0422-2658716  
Website: [www.avinuty.ac.in](http://www.avinuty.ac.in)

### About the University

Avinashilingam Institute for Home Science and Higher Education for Women, established by the great patriot and philanthropist Dr. T.S. Avinashilingam Ayya Avargal in the year 1957, aims to provide education at par with global standards for women candidates. The University persistently seeks and adopts innovative ideas of teaching on a consistent basis. Currently, it is under the dynamic leadership of Padma Shri. Dr. P. R. Krishna Kumar, Chancellor and Dr. Premavathy Vijayan, Vice Chancellor of this esteemed University. Its constant drive in imparting higher education through excellent infrastructure, faculty credentials and higher academic standards, has acquired this institution Grade 'A' in NAAC. The University has signed MoUs with various reputed industries and institutions in India and abroad for the benefit of the student community. Presently, about 50 research projects in different disciplines, funded by various Government funding agencies are in progress. The institute has collaborative research activities with Korean Universities, Ohio State University and University of Latvia.

### Faculty of Engineering

The Faculty of Engineering was started in the year 1996 with the approval of AICTE. The campus is spread over an area of 100 acres and is situated 6 km off Mettupalayam Road at Thudiyalur. The campus is well developed with excellent infrastructure for classrooms, laboratories, library, hostel, on-campus medical & banking facilities, transportation, telecom, stationery, cafeteria, 24 hours facility and Wi-fi connectivity.

### About The Department

The Department of Science and Humanities was established in 1996. It acts as a bridge between Science and Engineering by incorporating the latest concepts of Mathematics, Physics, Chemistry and Language skills. The Department serves with a focus on the vision of the institute in striving for excellence to meet the global demands for future needs.

### About the Conference

Nanoscience and nanotechnology is an emerging field of research with immense potential for future innovations and applications. This is an interdisciplinary field of research involving physics, chemistry, engineering, medical, materials science etc. These branches have potential applications for all-round changes of human life in diverse areas such as electronic devices, energy harvesting, biomedicine, sensing, environment, security etc. This conference will cover a wide range of interdisciplinary research topics related to material science.

### Area of Focus

- Advanced Nanomaterials
- Synthesis of Nanomaterials
- Characterization methods for Nanomaterials
- Nanomaterials for Energy Harvesting
- Nanomaterials for Display Applications
- Nanomaterials for Catalysis
- Nanoparticles for Biomedical Applications
- Nanomedicine
- Nanobiosensors
- Nanocoating
- Nanocomposites and Nanostructured materials
- Nanodevices
- Nanoscale Modelling

### Submission of Abstract and full papers

The paper must be original and unpublished research work. Authors are invited to submit their abstract not exceeding 300 words. The name of the presenting author should be underlined. Abstracts and text of the paper should be prepared using MS word in Times New Roman 12 font size, 1.5 line spacing and sent to [ncetnn2017@gmail.com](mailto:ncetnn2017@gmail.com).

Full paper will be published in the Proceedings of the National Conference NCETNN- 2017 with ISBN number. [ncetnn2017@gmail.com](mailto:ncetnn2017@gmail.com).

## One Day National Conference on Emerging Trends in Nano Science and Nanotechnology (NCETNN-2017)

### REGISTRATION FORM

Name: Dr./Mr./Ms.....

Designation:.....

Department:.....

Organization:.....

Category: Student /Research Scholar/Faculty/Industry

Address:.....

.....

.....

Mobile No:.....

E-mail id:.....

### Registration fee details:

Name of the Bank :

Amount : Rs.

DD No. : Date:

Signature of the applicant with date

*Signature of the HoD  
Head of the Institution with seal*