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Vice-Chancellor, Yogi Vemana University

#### **PATRON**

#### Prof. T. Vasanthi

Registrar, Yogi Vemana University & Principal [i/c],
Yogi Vemana University College

#### **CONVENER**

## Dr. M.V.Shankar

Associate Professor & BOS Chairman
Department of Materials Science &
Nanotechnology

#### **CO-CONVENER**

# Dr.N.Ramamanohar Reddy,

Assistant Professor & Co-Ordinator Department of Materials Science & Nanotechnology

#### **TREASURER**

# Dr. S. Adinarayana Reddy

Assistant Professor
Department of Materials Science &
Nanotechnology

# **Organizing Secretary**

## Mrs.M.Mamatha Kumari

Assistant Professor
Department of Materials Science &
Nanotechnology

# **Organizing Committee**

Dr. M. V. Shankar, Dr.N.Ramamanohar Reddy, Dr.B.Vijaya Kumar Naidu, Dr.S.Adinarayana Reddy, Mrs.M.Mamatha Kumari

# UGC Sponsored National Seminar on RECENT ADVANCES IN FUNCTIONAL MATERIALS (RAFM-2015)

# **Registration Form**

1. Name:
2. Designation:
3. Name of organization:
4. Address:
4. E-mail:
5. Phone:
6. Accommodation required : Yes/No
7. Registration fee: Rs:
Signature

# **Registration Details**

Faculty/Scientists : Rs.250/-Research Scholar : Rs.150/-Masters student : Rs.100/-

Participants can pay registration fee on the day of seminar.

# One Day National Seminar on

RECENT ADVANCES IN FUNCTIONAL MATERIALS (RAFM - 2015)

15<sup>th</sup> March, 2015

Sponsored by
University Grants Commission
(UGC), New Delhi.



# Organized by



# Department of Materials Science & Nanotechnology

YOGI VEMANA UNIVERSITY COLLEGE Vemanapuram, KADAPA - 516003 A.P. www.yogivemanauniversity.ac.in

#### ABOUT KADAPA

Kadapa city is one of the oldest cities in Andhra Pradesh. It is located in the centre of Rayalaseema geographically. It is well connected to other cities by both bus and train facilities. It lies on Chennai Tirupati- Hyderabad-Bombay railway line and between Hyderabad-Chennai NH-18

#### ABOUT YOGI VEMANA UNIVERSITY

Yogi Vemana Univeristy, an emerging premier state university among the newly established universities in Andhra Pradesh. The main campus of the university is located 15 Km away from Kadapa city on the Kadapa-Pulivendula Road. The University has adequate infrastructural facilities viz., buildings, laboratories with sophisticated instruments and hostels with modern amenities in a serene atmosphere. The University has at present 27 departments with highly qualified and experienced faculty. The university is moving forward with its aim of creation and dissemination of knowledge, attainment of enlightened wisdom through advancement of true learning, teaching, research and service.

#### ABOUT DEPARTMENT

Department of Materials Science Nanotechnology (MSNT) was established in the vear 2009. Nanotechnology is the understanding and control of matter at dimensions between approximately 1 and 100 nanometers, where unique phenomena enable novel applications. This department offers full-time 2 year M.Sc. program **Materials** Science and Nanotechnology. Also offers full-time Ph.D. program on different specializations such as nanocatalysis, magnetic and ferroelectric materials, polymeric materials, synthesis and applications of nanomaterials and Carbon nanostructures depending on the specialization of the individual faculty member.

The department is actively engaged in teaching and research and grabbed major research projects from different funding agencies viz., MNRE, UGC, DST and have active research collaborations with other universities/institutes in India as well as in abroad.

#### **OBJECTIVE OF THE SEMINAR**

A one day national seminar on Recent Advances in Functional Materials (RAFM-2015) is being organized in the department of Materials Science and Nanotechnology with the aim of providing a common platform for academician, scientists, research scholar and students all over India, to interact, discuss and exchange scientific knowledge on recent advances in functional materials and their applications in the field of science and technology. It would also be our endeavor to provide background and applications of different types of materials especially in the form of nano in catalysis, solar cells, electronics, environmental, medicine and drug delivery etc.

#### **TOPICS COVERED**

- Synthesis, characterization and application of functional materials.
- Multi-functional nanomaterials
- ❖ Materials for Solar Energy Conversion



#### **CALL FOR ABSTRACTS**

The abstracts are invited in the form of oral and poster presentations. Those desirous of presenting papers in the seminar are requested to submit abstract (200-250 words) which has original contributions of their research work along with completed registration form and send to Convener. Format of abstract will be as, title (14 font size, bold), followed by author's names (12 font size), and full address and text (11 font size). The name of presenting author should be underlined and abstract should be prepared in MS-word using Time New Romans font.

#### ABSTRACTS SUBMISSION BY EMAIL

shankarnano@gmail.com anreddyphd@gmail.com mamatha0823@gmail.com

Last date for submitting abstract: 12.03.2015

**Date of Seminar: 15.03.2015** 

## Venue

Sir C V Raman Science Block, # 180 Yogi Vemana University, Vemanapuram, Kadapa, Andhra Pradesh

# Address for Correspondence

# Dr. M.V.Shankar,

Convener-RAFM-2015

Dept. of Materials science & Nanotechnology Yogi Vemana University, Vemanapuram, KADAPA - 516003. Andhra Pradesh

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