UGC Sponsored National Seminar RECENT TRENDS IN PHYSICS (RTP-2015)

REGISTRATION FORM

REGISTRATION FEE

Faculty /Scientists : Rs.500/-Research scholars : Rs.200/-Students : Rs.100/-

Spot Registration before the commencement of the Seminar

CHIEF PATRON Prof. B. SYAMA SUNDAR **Vice-Chancellor**

Yogi Vemana University

PATRON Prof. T. VASANTHI

Registrar Yogi Vemana University

CONVENER Prof. K.KRISHNA REDDY

Department of Physics Yogi Vemana University

Co-CONVENER Dr. Y. NAZEER AHAMMED

Department of Physics Yogi Vemana University

ORGANIZING SECRETARY Dr. V.VENKATRAMU

Department of Physics Yogi Vemana University

ADVISORY MEMBER Dr. Y.P.VENKATA SUBBAIAH

Department of Physics Yogi Vemana University

TREASURER Dr. M. RAGHAVENDER

Department of Physics Yogi Vemana University

National Seminar on RECENT TRENDS IN PHYSICS (RTP-2015)

29th March, 2015

Sponsored by University Grants Commission New Delhi



Organizing by



Department of Physics

Yogi Vemana University Kadapa-516003, Y.S.R. Dist,

ANDHRA PRADESH, INDIA

http://www.yogivemanauniversity.ac.in/colleges/ps ph.php

Call for Abstracts:

Authors are invited to send their original scientific contributions in the form of an abstract not exceeding one page in MS word format of Times New Roman font. The title should be typed in capital letters (font size 14, bold) and centered. The name of authors (font size 12, bold) and their affiliations (font size 11, bold and italic) may follow the title. The name of the presenting author should be underlined. The text of the abstract should have font size of 12 with 1.5 line spacing.

The prepared abstract may be sent as an email attachment to rtp2015yvu@gmail.com on or before 24th March 2015.

Themes of the Seminar:

- Nanostructured Materials
- Thin film photovoltaics
- Luminescent materials and applications
- Atmospheric Physics
- Aerosols and their impacts

Venue:

Seminar Hall

Sir C.V. Raman Science Complex

Yogi Vemana University College Vemanapurm, Kadapa-516 003.



About the Seminar:

The seminar aims to create a platform for young researchers in the field of Advanced Materials and Atmospheric Physics to interact with eminent personalities in the respective field. The uniqueness of this seminar is to bridge between these two different research themes. seminar will have key note address followed by invited talks by eminent scientists and academicians and poster/oral presentations on recent advances in Materials for Lasers, Solar Energy Harvesting and also on Aerosols and their impact. In addition, land-atmospheric interactions. Thunderstorm. Convective, Cyclone, and Monsoon Precipitation will also be covered.

About Physics Department:

Department of Physics was established in the year 2005, offers 2-year M.Sc. program in Physics with two specializations (Condensed Matter Physics and Electronics) and full-time Ph.D. program. Department is actively involved in the research fields viz., Atmospheric Physics, Development of Optical Materials (Glasses, nanostructured materials) for laser, sensors, light emitting device applications, low cost and environmentally benign thin films, for solar cells applications. The young department was granted DST-FIST funds of Rs. 1.05/- crore (April 2014 to March 2019) to strengthen laboratories. Department is also established a Semi-Arid Atmospheric Research Centre funded by ISRO.

About Yogi Vemana University:

Yogi Vemana University (YVU), the erstwhile SVUPG centre upgraded to premier State University by an act of the Government of Andhra Pradesh in March 2006, is committed to academic excellence and social enrichment for the well being of the people. YVU spread across 652 acres of land, is located 15 km away from Kadapa city (14.47°N; 78.82°E). The University College with 28 departments conventional as well as interdisciplinary courses besides full time Ph.D programme. YVU has one constituent engineering college at Proddatur, 115 affiliated UG/PG colleges and C.P. Brown Language Research Centre. YVU becomes a significant hub for vibrant research with 72 research projects under progress and attracted funds from various national organizations and established Agri-Science Park, Botanical Garden, Butterfly Park and ISRO-SARC are the pride of the University. 17 faculty members have received young scientists' awards and 7 faculty members have received prestigious Raman Fellowships. During last five years six teachers received the Andhra Pradesh state Meritorious Teacher awards.

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