REGISTRATION FORM (Participants) Name: Designation: Address: Mobile: E. Mail: Accommodation if Required (Yes/No) Place: Date: Signature

Chief Patron

Prof. B. SYAMA SUNDAR Vice-chancellor, YV University

Patron

Prof. T. Vasanthi Registrar, YV University

Convenor

Dr. V. Sunitha Coordinator Dept of Geology, Y.V.U

Treasurer

Dr. G.Sudarsana Raju Yogi Vemana University, Kadapa

Organizing Committee

Dr. K. Raghu Babu,

Dr. N. Jaya Raju

Dr. S. Srinivasa Gowd

Address for Correspondence

Convenor RTGS—15 Department of Geology Yogi Vemana University, Kadapa Ph. 08562 - 225452; mobile: 9441117575 Email id: vangala sunitha@yahoo.com





National Workshop
On
RECENT TRENDS IN
GEOSCIENCES

RTGS-15

13th March, 2015 at Sir CV Raman Science Complex Yogi Vemana University, Kadapa

> Sponsored by UNIVERSITY GRANTS COMMISSION NEW DELHI

Organized by
Department of Geology
YOGI VEMANA UNIVERSITY
VEMANAPURAM, KADAPA

Yogi Vemana University

Yogi Vemana University, the erstwhile SVUPG Centre upgraded to premier State University by an Act of the Government of Andhra Pradesh in March 2006-07 is committed to academic excellence and social enrichment for the well being of the people of Andhra Pradesh in general and of Rayalaseema region in particular. It is named after a great thinker, philosopher, and social reformer Yogi Vemana, the most celebrated Telugu poet and sage of all time

The University located 15 Kms away from Kadapa City on the Kadapa - Pulivendula road, has about 685 acres of land for its main Campus. The Campus has adequate infrastructure facilities-majestic buildings with modern architecture and laboratory facilities with sophisticated instruments and hostels with modern amenities and above all has serene atmosphere with greenery all around for the students to pursue their studies and research.

About the Department

The Department of Geology (earlier as Department of Geoinformatics) was started in the year 2006 for the overall development

of the students profile with highly qualified, committed and research oriented faculty members. The Department functions as a centre of academic excellence by emphasizing the curriculum with special guest lectures and inplant training for students every semester on various topics to meet the global challenges. The department has successfully geared up many skilled students among whom more than 80% of the students got employment in various Government sectors like Mines and Geology, APSAC, NRDBMS and industrial sectors in India as well as abroad.

About the Workshop

Geosciences is an all-embracing term for the sciences related to the planet Earth. The Department of Geological Sciences all over the world aims to provide a comprehensive understanding of Earth materials and processes, train students who will excel in the geoscience workforce, and create sustainable solutions to Earth-related societal needs. The study on geosciences is of much importance for all of society's institutions, and life in general, as non-renewable resources are depleted, renewable resources are increasingly contaminated, global environmental change threatens our current standard of living and

geological hazards become increasingly costly and deadly as populations grow.

Successfully addressing such issues requires a clear understanding of the evolution of the Earth system and the natural forces that have influenced it over deep time, and how those processes operate in the modern Earth.

The objective of this workshop is to bring together experts and researchers across deliberate on emerging research trends. Further, it is hoped that the discussions will help to motivate the young researchers and the students of the department for identifying major gaps and frontline areas of research in earth sciences in India

Speakers and Titles of Lectures

- **1. Dr. A. Nallapu Reddy** (OIDB, Chair IRS, Anna University) Geohistory Analysis
- **2. Prof. RSN Sastry (**OU, Hyd) Geochemical Exploration
- **3. Dr. R. Murali Krsihna** (Scientist C, CGWB)- APPlications of Geophysics in groundwater exploration