

**About Andhra University:** Andhra University is not just one of the oldest educational institutions in the country, but is also the first to be conceived as a residential and teaching-cum-affiliating University, mainly devoted to post-graduate teaching and research. Former President of India Dr. Sarvepalli Radhakrishnan was one of its Vice-Chancellors who succeed Dr. C. R. Reddy in 1931. The University College of Arts was inaugurated on 1 st July, 1931. Nobel Lariat C.V. Raman was the proud alumnus of the University and closely associated in laying research foundations in Physics. Padmavibhushan Prof. C.R. Rao, the renowned statistician of the world, was also the proud alumnus of the University. Ever since its inception Andhra University has an impeccable record of catering to the educational needs and solving the sociological problems of the region. The University is relentless in its efforts in maintaining standards in teaching and research, ensuring proper character building and development among the students, encouraging community developmental programmes, nurturing leadership in young men and women and imbibing a sense of responsibility to become good citizens, while striving for excellence in all fronts. The University is spread in a sprawling campus of 422 acres dotted with 121 buildings of Academic, Administrative and support services with a plinth area of about 20 lakhs sq.ft., and 324 staff quarters. Presently the University is catering the Educational needs of five green districts of Andhra Pradesh namely, Visakhapatnam, East Godavari, West Godavari, Vizianagaram and Srikakulam. The University has well experienced and export faculty known world wide for their research contributions. There are 354 Professors, 198 Associate Professors and 115 Asst. Professors serving the University. Organization of International and National events is a regular feature of the University. There is more than 2500 support staff working in the University. There are 636 affiliated colleges spread across five districts under the territorial jurisdiction of Andhra University. The enrolment in Affiliated Colleges is more than 1.5 Lakhs.

**About I-SERVE:** I-SERVE (Institute of Scientific Research on Vedas) is a scientific research institute dedicated to dig out the technical details of Vedic sciences from ancient Indian literature. It is registered as a charitable non-profit making Trust by a group of scholars & scientist, well versed both in ancient and modern sciences. It is recognized as a SIRO (Scientific and Industrial Research Organization) by DSIR (Dept. of Science & Industrial Research) Ministry of Science and Technology, Govt. of India). It is also recognized as scientific organization by the Income Tax Department of India and is approved U/s. 35(1) (ii) of its act, so that the donors of I-SERVE can get weighted deduction upto 200% on their contributions to I-SERVE. It has nine MoUs so far, with premier Universities like Central University of Hyderabad and National scientific Institutes like I.I.C.T (CSIR), Hyderabad. I-SERVE brought out around 30 scientific publications on ancient sciences and conducted more than 30 National / International conferences / workshops on several subjects. The Institute aims at presenting a nature friendly, non-hazardous and non-pollution producing alternative science. The beneficiary of this research work will be the whole of mankind without any barricades of caste, creed or gender.

## Institute of Scientific Research on Vedas

(Recognized by DSIR as SIRO)

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National Conference on

# Research Opportunities in Indian Ancient Sciences

23rd November, 2011

T.L.N Sabha Hall, near A.U outgate  
Andhra University, Visakhapatnam

Jointly organized by



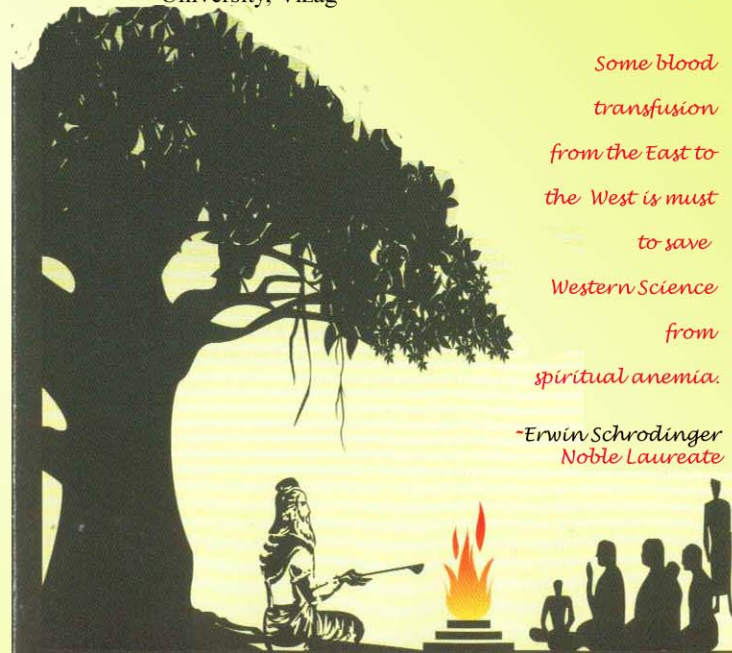
Dept. of Chemistry, Andhra  
University, Vizag



Institute of Scientific  
Research on Vedas, Hyd.

*Some blood  
transfusion  
from the East to  
the West is must  
to save  
Western Science  
from  
spiritual anemia.*

*-Erwin Schrodinger  
Noble Laureate*



## About the conference:

Background : India being the leader of scientific inventions in this decade of innovations, the synergy between the scientific wisdom of ancient India and the modern scientific inventions needs to be strengthened for creation of excellence in the scientific research. There are many more medicines and machines which could be reinvented since most of the ancient science was written in Sanskrit, I-SERVE proposes to create an effective forum which would make it possible for Sanskrit scholars, academicians, and modern scientists, to think together, to work together, and research together, for the benefit of the entire mankind. As a step to achieve this I-SERVE has been conducting conferences / Workshops in various premier Universities and scientific Institutions of India.

## Scope and objectives of the conference:

The main objective of such conferences is to bring out the important aspects in the field of most popular ancient Indian sciences to the knowledge of present scientific personnel. The modern scientific researchers, Sanskrit scholar, student community and the experts in each field of sciences, embedded with ancient thoughts, will be brought to a common platform to have discussions on the new great opportunities for scientific research on ancient Indian sciences, which are perfectly Nature friendly & Non hazardous. This will give enormous opportunities for the researchers and younger generations for R&D programmes, Doctoral and Post doctoral programmes. The research will be of a great benefit to the public and society, in many fields such as in Healthcare systems, new software and hardware in computers, disaster management with predictions on weather and Earth Quakes, Scientific dating of ancient events and allied areas. Since it will be a correlation between the modern science and the ancient science and since it leads to pollution control and protection of nature, this type of brain storming is highly essential for the present human society. With that objective a National Conference on "Research opportunities in Ancient Sciences" has been arranged in the Andhra University, Visakhapatnam.

## Scientific Themes & sessions:

1. Key note address: **Prof.K V Krishna Murthy** Chairman, I-SERVE

**Vedic Sciences:** Advanced Research opportunities in Vedic sciences and their relevance to modern sciences

2. **Dr.B.LNarasayya**, Formerly Director, GSI, Chennai.

**Earth Sciences:** Is it possible to predict Earth Quakes using the ancient data and the modern planetary software?

3. **Dr.I Suryanarayana**, Formerly Chief scientist, CSIR:

**Ancient Chemistry:** Opportunities of research in Rasa Sastra

4. **Dr.S.Sivarambabu**, Director, I-SERVE, California chapter, USA

**Cosmology:** Standard model of particles "Vedic Science Vs Modern Science"

5. **Dr. K Srinivasula Reddy**, Prof.(R), Agriculture University, Tirupati.

**Ancient Agriculture:** Research opportunities in Ancient Agriculture

6. **Prof.C.Santamma**, Former Professor, Dept., of Physics, AU, Vizag

**Ancient Mathematics:** Factorization of Quadratics, cubics and higher degree equations using Swamiji's Sutras

The Invited lectures will be followed by an **interactive question and answer session**, followed by valedictory session.

**Sri M.G.Gopal IAS, Hon'ble Vice Chancellor (In charge) of Andhra University, has kindly consented to inaugurate the conference and deliver the Inaugural address.**

**Prof.P.V.G.D.Prasada Reddy**, Rector, Andhra University will be the Chief Guest in the Valedictory session.

## Who can attend:

The seminar is beneficial to the Research scholars, Students, Faculties and general enthusiasts in the disciplines in healthcare sciences, astronomy & cosmology, Physical and chemical sciences, biological sciences, Mathematics, Agriculture, Metallurgical sciences, Earth sciences, Geology and allied sciences and those who are in pursuit of research excellence.

**Registration:** The registration fees is Rs. 30/- and the registration is limited. Interested scientific Faculty members, Researchers, students etc., shall register their names, in advance, with the following

## Address:

**Prof. Y.L.N. Murty**, Head, Dept of chemistry and Convenor, National Conference, Andhra University, Visakhapatnam

## For further details:

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