



## BRNS-AEACI School on Analytical Chemistry (SAC-2012)

Department of Chemistry, S.K. University, Anantapur, Andhra Pradesh  
Feb 24-March 01, 2012

Sponsored by the Board of Research in Nuclear Sciences,  
Department of Atomic Energy, India

### Patrons

**Dr R.K.Sinha**

Director, BARC  
Prof. K. R.K. Reddy  
Vice Chancellor, S.K.U

### National Advisory Committee

**Dr. T. Mukherjee, Chairman**

**Dr. R. N. Jayaraj**  
**Dr. K L. Ramakumar**  
**Dr. S K. Aggarwal**  
**Dr. S K. Sarkar**  
**Dr. D. Das**  
**Dr. S G. Markandeya**  
**Dr. A. V. R. Reddy**  
**Prof. R. Srinivasulu**

**Dr. S. Chattopadhyay**  
**Dr. A. Goswami**  
**Dr. J. Arunachalam**  
**Dr. B. S. Tomar**

### Technical Committee

**Dr. A.V.R. Reddy, Chairman**  
**Dr. R. Verma, Convener**  
**Shri. R. Kameswaran**  
**Dr. (Smt.) Sangita D. Kumar**  
**Dr. R. Acharya**  
**Dr. Sunil Jai kumar**  
**Dr. D. P. Chowdhury**  
**Dr. A. C. Sahayam**  
**Dr. R K. Singhal,**  
**Secretary**

### Local Organizing Committee

**Prof. T. Sreenivasulu Reddy, Chairman**

**Prof. R.R.K.Reddy**  
**Dr. A.V.R. Reddy**  
**Prof.K.Hussain Reddy**  
**Prof.M.C.S.Subha**  
**Prof. J.Sreeramulu**  
**Prof.P.Raveendra Reddy**  
**Dr.K. Sudhakar Babu**  
**Dr.P.Venkata Ramana**  
**Dr. R K. Singhal**  
**Prof. L.K.Ravindranath**  
**Secretary**

Analytical Chemistry Division and Chemistry Department of S.K. University , Anantapur, Andhra Pradesh in co-operation with Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, India, are jointly organizing third BRNS-AEACI School on Analytical Chemistry (SAC-2012) during, 24 Feb –March 01, 2012 at S.K.University, Anantapur, Andhra Pradesh.

Analytical Chemistry is an important branch of Chemistry and finds its utility in every branch of Science and Technology like life sciences, environment, metallurgy and various stages of nuclear fuel cycle. There is a need for continuous updating and periodic training of analytical chemists working in various educational institutions and research institutes. Areas to be covered during the school are

1. Safe Practices in Chemical Laboratory
2. Quality Control and Quality Assurance
3. General Analytical Chemistry (Separation techniques, Statistics, Speciation, etc.)
4. Analytical Spectrometry
5. Electroanalytical Techniques
6. Thermal Methods of Analysis
7. Nuclear Analytical techniques
8. Environmental Analytical Chemistry

The School consists of lectures in the morning sessions and demonstration of experiments in the evening sessions. Lectures will be delivered by scientists and academics. The target participants are young academics, research scholars, industrial personnel and budding scientists from research centers. A total of 60 will be selected as participants for this School.

It is expected that the participants will arrange funds for their travel. Boarding during the workshop period will be arranged by the organizers. Free accommodation for outstation (Non DAE) participants will be provided in S.K. University Guest House. However, limited funds will be available to support some participants from Universities/Institutions on first cum first serve basis. Certificates to the participants will be given on the basis of 100% participation in the valedictory function.

Registration fee [Bank Draft, Drawn in favor of AEACI]

Participants from Universities/ Govt. Institutions : Rs. 2000

Participants from Industry : Rs. 10,000

Last date for receiving application form: January 15<sup>th</sup> , 2012

Application form for the workshop can be downloaded from the site <http://www.aeaci.org>

General information about Department of Atomic Energy, India is available at <http://www.dae.gov.in>

Those wishing to participate in the School SAC-2012 should send the filled and signed application form through proper channel by post or email

To \_\_\_\_\_ with a copy to \_\_\_\_\_

Dr. R.K. Singhal  
Analytical Chemistry Division  
Bhabha Atomic Research Center  
Trombay, Mumbai -400085  
[rsinghal@barc.gov.in](mailto:rsinghal@barc.gov.in)

Prof. T. Sreenivasulu Reddy  
Department of Chemistry  
S.K. University,  
Anantapur- 515 055, A.P.  
[tsreddychem@gmail.com](mailto:tsreddychem@gmail.com)

Dr. A.V.R. Reddy , Head, Analytical Chemistry Division Bhabha Atomic Research Centre, Trombay, Mumbai - 400085

Fax: + 91-22-25505151 Tel: 91-22-25592227 E-mail: [avreddy@barc.gov.in](mailto:avreddy@barc.gov.in)

web site: <http://sites.google.com/site/sac-2010>.