

NWRAR

REGISTRATION FORM

BRNS-IANCAS NATIONAL WORKSHOP

Radiochemistry and Applications of Radioisotopes

Please fill the form or photocopy and return the same not later than 10th February, 2016. The participants can also apply through our college.

website www.prgc.ac.in

Name

Designation

Organization:

Area of Research/ Training

Address



Details of Payment

Mobile

Email Id

Signature

ORGANISING COMMITTEE

Chief Patron

Smt B. Udaya Lakshmi, IAS,

Commissioner of Collegiate Education, Andhra Pradesh

Patron

Dr. K. Gangeswar Rao

Regional Joint Director of Collegiate Education, Rajahmundry

Chair Person

Lt. Dr. M. Satyanarayana

Principal, P.R. Govt. College (A), Kakinada

Co-Chairperson

Sri. EVS Subrahmanyam

Head, Dept. of Chemistry

Organising Secretary

Dr. M. Mahaboob Pacha Head, Dept. of PG Chemistry

Organising Committee Members

Sri R. Brahmaji, Lecturer in Chemistry

Sri N.V. Sudhakar, Lecturer in Chemistry

Sri T.Vara Prasad, Lecturer in Chemistry

Sri U. Satyanarayana, Lecturer in Chemistry

Sri D.Rama Rao, Lecturer in Chemistry

Sri K. Anand, Lecturer in Chemistry

Sri V. M. Sarma, Lecturer in Chemistry

Sri ERS Sarma, Lecturer in Chemistry

Sri D. Ramamurthy, Lecturer in Chemistry

Sri P.S. Brahmachary, Lecturer in Physics Dr. M.V.K. Mehar, Lecturer in Physics

NWRAR

Two day National Workshop on **RADIO CHEMISTRY & APPLICATIONS OF** RADIOISOTOPES

26th and 27th February, 2016

Organised by



P.R. GOVERNMENT COLLEGE (A) **KAKINADA**

(IQAC - DIVISION)



In collaboration with

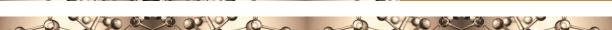
INDIAN ASSOCIATION OF NUCLEAR **CHEMISTS & ALLIED SCIENTISTS (IANCAS)**

C/o Radiochemistry Division, BARC, Trombay, Mumbai 400 085



Venue : Education Enrichment Hall, Administrative Buildi





ABOUT THE WORKSHOP

Indian Association of Nuclear Chemists & Allied scientists (IANCAS) was found in 1981 with an objective to popularize beneficial aspects of nuclear energy and applications of radioisotopes in science, technology, agriculture and health care among the academic community. This Workshop will provide a forum for mutual interaction among scientists and faculty members and students from various educational institutions and research organizations. Eminent scientists of international repute specialized in topics like nuclear chemistry, nuclear physics, nuclear reactors, production and applications of radioisotopes and nuclear analytical techniques will be the resource persons for the Workshop. The lectures will be supplemented by laboratory experiments for the benefit of the participants. In addition, special session will also be held on research funding opportunities in nuclear sciences and job opportunities in DAE for the benefit of participants

SCIENTIFIC PROGRAMME

EXPERIMENTS:

Half life determination,

Attenuation experiment to measure thickness and

NaI(TI) characteristics.



Keynote Address by Dr. A.V.R. Reddy Dr. A.V.R. Reddy worked as a Head, Analytical Chemistry Division, BARC. He is a professor of Homi Bhabha National Institute (HBNI), DAE and was a visiting professor to Mumbai University for 10

years. At present he is Prof. in Chemistry, Vikram Simhapuri University, Nellore. Dr. Reddy visited many countries in Europe, Asia and South America to give lectures in nuclear sciences and advice on Quality assurance and quality control in Nuclear Analytical techniques and Radiochemistry. He is on the Editorial Board of two peer reviewed international journals

CALL FOR PARTICIPANTS

Applications are invited in the enclosed "Registration form" from interested faculty members, researchers and students of PG in the relevant areas like Chemistry, Physics, Bioscience, Biotechnology, Health Science, Radiotherapy, Pharmaceutical Chemistry and related areas.

DEAD LINES

Submission of Registration form: 10-02-2016

REGISTRATION

Registration fee: Rs. 300/-

Enclosed Registration form or its photo copy should be sent along with a DD drawn in favour of the Prinicpal, P.R. Government College (A), Kakinada.

Contact Details

Dr. M. Mahaboob Pacha

Mobile: 9440338474 Email: mmpkkd@gmail.com

ABOUT THE COLLEGE

Pithapur Rajah's Government College was established in 1884 by Sri Sri Sri Venkata Kumana Mahipathi Gangadhara Ramarao Bahadur. The college was handed over to Government in the year This institute became Autonomous in 2000 and was conferred with a status of College with Potential for Excellence in 2010 by UGC. During the recent past the UGC has identified the college for skill development initiatives and sanctioned 3 B. Voc courses and 1 Community College Course and 6 Skill Development Courses. This college caters to the educational needs of more than 2,500 students with various group combinations of study at UG and PG levels. At present the college offers 23 programmes at UG level and 07 programmes at PG

ABOUT THE DEPARTMENT

Chemistry Department is one of the oldest of this college. A restructured course with Maths, Chemistry and Petrochemicals combination was introduced in 1998-99. Bringing credit to the Department M.Sc., Organic Chemistry was introduced in 2006 and Analytical Chemistry in 2012. Environmental Audit, a Career Oriented Programme (COP) sponsored by UGC was started in 2005. Community College Course of Analytical Techniques in Pharmaceutical Industry is started from this academic year

IANCAS OFFICE BEARERS

Dr. A.V.R. Reddy,

President, IANCAS & Former Head, Analytical Chemistry Division, BARC.

Dr. C.R Venkata Subramani,

President, SRC IANCAS & RRF, IGCAR

Dr. R. Kumar,

Secretary, SRC IANCAS & FCD, IGCAR





Invitation

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RADIO CHEMISTRY & APPLICATIONS OF RADIOISOTOPES

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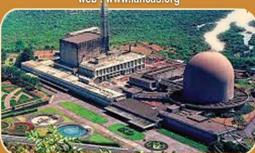
(AUTONOMOUS), KAKINADA



In collaboration with

Indian Association of Nuclear Chemists & Allied scientists (IANCAS)

C/o Radiochemistry Division, BARC, Trombay, Mumbai 400 085 web : www.iancas.org



Venue: Education Enrichment Hall, Administrative Building

IANCAS NATIONAL WORKSHOP: SCHEDULE

Feb 26, 2016: Friday

10:00 -11:00	Inaugural Session		
	10:00-10:10 : welcome	Sri E.V.S. Subrahmanyam	
	10:10-10:20 : About the Department	Dr. M. Mahaboob Pacha	
	10:20-10:30 : Presidential address	Principal	
	10:30-10:40 : IANCAS SRC activities & theme of the workshop	Dr. A.V.R. Reddy	
	10:40-10:55 : Atomic Energy programme	Dr. A.V.R. Reddy	
	10:55-11:00 : Vote of thanks	Sri R. Brahmaji	
11:00 - 11:30	TEA		
11:30-13:00	L 1 : Nuclear Stability and Radioactivity	Dr. A.V.R. Reddy	
13:00-14:00	Lunch		
14:00-14:30	L2: Introduction to Lab experiments	Dr. Saha	
14:30-17:30	Lab Work	Faculty from SRC & Dr. V. Sambasiva Rao	

Feb 27, 2016: Saturday

10:00-11:00	L3: Nuclear Analytical Techniques	Dr. C.R. VenkataSubramani
11:00-11:15	TER	
11;15-12:30	L4: Radioisotope applications	Dr. R. Kumar
12:30-13:00	Job opportunities in DAE	Dr. C.R. VenkataSubramani
13:00-14:00	Lunch	
14:00-16:30	Lab Work	Faculty from SRC & Dr. V. Sambasiva Rao
16:30-17:30	Valedictory Session	
	16:30-16:40 : feed back	2 or 3 participants
	16:40-16:45 : Response	Dr. R. Kumar + Dr. CRVS
	16:45-17:00 : address	Prof. Lakshmana Das, Principal, GITAM
	17:00-17:10 : Certificates Distribution	Principal & Prof Lakshmana Das
	17:10-17:15 : Vote of Thanks	Dr. M. Mahaboob Pacha