## DTRI

Web Portal: www.gcnep.gov.in

Email Irjangra@barc.gov.in

## **REGISTRATION FORM**

I am interested to participate in the Public Awareness and Outreach Program on **DAE Technologies for Rural India (DTRI)** and would be pleased to have further correspondence from you in this regard.

Name :
Occupation
Institution / Department / Profession
Address for correspondence:
E-mail ·
Phone No (LL)
(Mob) ·

Signature of participant

## NATIONAL ADVISORY COMMITTEE:

Dr. K. L. Ramakumar Shri C. K. Pithwa Dr. A. K. Kohli Shri G. P. Srivastava Dr. A. K. Sharma Dr. S. P. Kale Dr N Ramamoorthy Shri Y. S. Mayya Dr. Gursharan Singh Dr. P. K. Tewari Shri Y. K. Taly Director, RC&IG, BARC Director, E&IG, BARC CEO, BRIT, Mumbai OSD, DAE, Mumbai Head, FTD, BARC Head, NA&BTD, BARC AD(IC&TC), BARC Project Director, GCNEP Head, IAD, BARC Head, DD, BARC Head, CnID, BARC

## **ORGANISING COMMITTEE:**

Shri S.K. Malhotra Head, PAD, DAE Shri L.R.Jangra, Head, Cord. Div, GCNEP Shri D.K. Tyagi, CnID, BARC Shri M.P.Jain, FTD, BARC Smt. S.S.Mule, TT&CD, BARC Shri A. M. Badigannavar NA&BTD, BARC Shri Abhay Sharma, Sr. Manager, BRIT Shri Ahil Singhai, Sr. DGM, ECIL Shri T.R.Arora, PD, GHAVP, NPCIL Dr B.K.Bhaumik, AMD, Delhi Shri Ashish Thakur, RCnD, BARC

Chairman Convener Treasurer Member Member Member Member Member Member



## In association with



# Public Awareness and Outreach Program

DAE Technologies For

On

**Rural** India

February 27-28, 2014 Venue: MRK Institute of Engg. & Technology (MRKIET), Narnaul Road, Rewari (Haryana)

## Global Centre for Nuclear Energy Partnership (GCNEP):

GCNEP, a unit of Department of Atomic Energy (DAE) is being setup at Kheri Jasaur (Bahadurgarh), District-Jhajjar, Haryana.

GCNEP will provide a platform for strengthening Global nuclear security and addressing threats of nuclear terrorism. This initiative will enable India to undertake a leading role in the field of nuclear energy partnership through research, training and international seminar by the global experts on topical issues of Advanced Nuclear Energy Systems Studies, Nuclear Security Studies, Radiological Safety Studies, Nuclear Material Characterization and Isotopes Applications.

#### **Aims and Objectives of DTRI**

DAE has launched – Societal Initiative for utilization of Non-Power Applications (NPAs) and Spinoff technologies (Spinoffs) in the area of agriculture, land, water, health, food processing, and urban-rural waste management. Within this framework of societal initiative, structured programme called "AKRUTI - KRUTIK - FORCE" has been formulated and is being implemented by BARC for techno-economic growth of the rural sectors, as one of the many schemes for largescale deployment of NPAs and spinoffs. DAE and GCNEP "Public Awareness and Outreach Program on "DAE Technologies for Rural India" (DTRI) is being organized to provide a forum to take the fruits of technology to grass-root level to every villager in the remote corner and provide inclusive growth to the rural sectors and tap the hidden innovative capability of large Rural India.

#### Topics:

- Soil Testing and its application in India
- Scientific Social responsibilities, NISARGRUNA Bio-gas
- Water purification and desalination technologies towards safe and sustained water availability
- Food Preservation Technologies developed at BARC
- Radio-pharmaceuticals and applications of Radio Isotopes in Medicine (Nuclear Medicine)
- > AKRUTI
- Nuclear energy requirement, common misconceptions and facts
- Radiation & Radioisotope Applications
- Career opportunities in DAE/ BARC

#### **Important Dates: (DTRI)**

**Programme Date:** 27 & 28 February 2014 **Last Date of Registration:** 21<sup>st</sup> February 2014

Venue: MRK Institute of Engg. & Technology (MRKIET), Narnaul Road, Rewari (Haryana)

Website: http://www.mrkinstitutions.org/

#### Exhibition:

- Soil Testing Kit
- Solar Drier
- Water Purifier
- Bio-gas Plant
- Nuclear Reactor Model
- Food Technology samples
- BRIT pharmaceuticals
- Posters on various rural technologies
- Radiation mutated Seeds
- Geological Samples & Radiation measuring equipment

#### Scientific Learning Incentive:

During the programme, the registered participants will be given a chance for feedback on the DTRI Public Awareness Program. The best feedbacks will be suitably awarded.

#### **Registration**:

Registration is compulsory for the Programme; however the exhibition is free for all. Every registered participant will receive a seminar kit. Participants have to make their own transport arrangement to reach the venue.

#### **Registration Fee: Nil**



