

# DTRI-2013

Web Portal: [www.gcnep.gov.in](http://www.gcnep.gov.in)

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## REGISTRATION FORM

I am interested to participate in the Public Awareness and Outreach Program on **DAE Technologies for Rural India (DTRI-2013)** 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

### 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 NABTD, BARC  
Shri Abhay Sharma, Sr. Manager, BRIT  
Shri Anil 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  
Member



**Global Centre for  
Nuclear Energy  
Partnership (GCNEP)**

Department of Atomic Energy (DAE)

Government of India

In association with



**Public Awareness and  
Outreach Program**

**On**  
**DAE Technologies  
For  
Rural India**

**DTRI-2013**

**November 21-22, 2013**

**Venue: PDM College of Engineering, Sector-3A  
Bahadurgarh (Haryana)-124507**

## 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-2013

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 large-scale deployment of NPAs and spinoffs.

DAE and GCNEP “Public Awareness and Outreach Program on “DAE Technologies for Rural India” (DTRI-2013) 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-2013)

**Programme Date:** 21 & 22 November 2013

**Last Date of Registration :** 19<sup>th</sup> November 2013

**Venue:** PDM College of Engineering, Sector-3A Bahadurgarh (Haryana)-124507

Website: <http://www.pdm.ac.in>

### Exhibition:

- Soil Testing Kit
- Solar Drier
- Water Purifier
- 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-2013 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**

