About TERI

A dynamic and flexible not-for-profit organization with a global vision and a local focus, The Energy and Resources Institute (TERI) is deeply committed to every aspect of sustainable development. From providing environment-friendly solutions to rural energy problems like tackling issues of global climate change across continents and advancing solutions to growing urban transport and air pollution problems, TERI’s activities range from formulating local- and national-level strategies to suggesting global solutions to critical energy and environmental issues. Established in 1998, TERI University, recognized as a deemed university by the UGC, focuses on pedagogy based on comprehensive research. The curriculum cuts across disciplinary boundaries and integrates a holistic view with more traditional fields.

Contact Details

We look forward to your response. For further information, please contact:

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Smart Electric Grid
Powering India

10-12 June 2013
Venue: Retreat, Gual Pahari, Gurgaon

Programme Director | Ms Parimita Mohanty
Key Objective of the Programme
The three-day training programme will help the participants understand the relevance of smart grid, its potential and challenges, and how Distributed Energy Resources and GIS can play a critical role in the domain of smart grid. The training programme will also give an overview of the practical aspects of smart grid and its components through lab visits and hands-on experiences.

Programme Contents
Key features:
- Overview of smart grid
- Application of smart grid (case studies)
- Programme and policies on smart grid (Indian initiatives)
- Demand Side Management (DSM) and demand response
- Regulatory aspects
- Role of distributed generations in smart grid
- Enterprise GIS and smart electric grid
- Practical exposure to real microgrid system and demonstration of smart tools

Benefits of the Programme
- Exposure to different applications of smart grids through case studies
- Exposure to realworld distributed generation-based smart mini-grid system/micro-grid system
- Learning through actual demonstration tool
- Interacting with key experts in smart grid

Expected Profile of Participants
The target participants for this programme are senior officials and industry specialists who are a part of the power/energy sector in India.

Programme Faculty
Ms Parimita Mohanty is the Programme Director. She would be assisted by a faculty with hands-on experience and who are at the forefront of research work. Specialists from their respective fields with relevant experience and exposure in the subject within TERI as well as outside experts would be a part of the faculty.

Programme Fee and Participation
It is essential to have an organizational sponsorship. The Institute, however, reserves the right to accept/reject the candidature of an applicant and modify/cancel/re-schedule the programme, if necessary.

Fee per person for the course is Rs 30,000 for residential candidates. This will include boarding and lodging. Please note that payments should be made by way of Demand Draft/Cheque in favour of TERI at least 10 days in advance of the programme and forward to the mentioned contact details.

Retreat
Resource Efficient TERI Retreat for Environmental Awareness and Training (RETREAT), Gurgaon, is a part of TERI's Gual Pahari campus, located about 30 km south of Delhi. The beautifully landscaped 36-hectare site that includes a garden featuring prize-winning roses, is living testimony to TERI's research. Equipped with a residential training facility for executives, it is designed to be self-sufficient and independent of any external power supply. There are two semi-circular blocks comprising the living quarters, a conference centre with a large hall, as well as a dining room, lounge and recreational facilities, and a library. Participants may check in at the Retreat on the evening of 9 June 2013.