



Seminar on Concentrating Solar Power (CSP) in India, New Delhi from 6 – 8 December 2010 at TERI University New Delhi

The Renewables Academy (RENAC) and the TERI University will implement a seminar on Concentrating Solar Power (CSP) in New Delhi from the 6 – 8 December 2010 for participants from **India and South East Asia**.

In India and South East Asia the natural conditions for the use of solar radiation for electricity generation are outstanding. Hence there is the need to encourage planning and implementation of new projects in this direction to foster its use. To move towards this goal, the seminar aims at improving know-how on CSP technologies and relevant non-technical aspects that are necessary for such technologies to be in place. Crucial elements of strategy-development for CSP will be examined and discussed with RENAC lecturers from Fraunhofer Institute for Solar Energy Systems (ISE) and Lahmeyer International.

Target group:

Decision makers and engineers from

- Ministries and public authorities
- Grid operators and utilities
- Project developers and consulting companies
- Financing institutions and investment agencies
- Industry and industry associations

Seminars:

The seminar will be divided into two parts with focus on the needs of different target groups.

Participants have the possibilities to choose one part of the seminar:

Seminar for Decision Makers (6 December):

This one day seminar is designed for decision makers wishing to get an overview of technologies and their current state of the art, applications, necessary political frameworks and financing for CSP projects.

Seminar for Engineers (7 – 8 December):

This one day seminar is designed for engineers and will provide in-depth knowledge on CSP technologies as well as specifications on financing and business models for CSP projects. Participants will understand the main implementation steps and the critical success factors for a CSP project.

For more information, please refer to our website: <http://www.tree-project.de/course-program/tree-2010-seminars-on-csp/>





SEMINAR SCHEDULE

TRANSFER RENEWABLE ENERGY & EFFICIENCY



DECISION MAKERS - 6 DECEMBER

9 am – 4:30 pm

Opening Session

Introduction to CSP

Solar thermal power plant technologies I

Coffee break

Solar thermal power plant technologies II

Project phases and tendering procedures

Lunch break

Global players

Business models, finance & opportunities

Coffee break

Ecology, barriers, risk assessment, political policies

Economics and future developments

Summing up and conclusions

ENGINEERS – 7 DECEMBER

9 am – 6 pm

Opening Session

Introduction to CSP

Parabolic trough systems

Coffee break

Fresnel collectors

Solar towers and dish systems

Lunch break

Storage technologies

Power generation

Coffee break

Cooling, maintenance and operation

Siting and criteria

Summing up and conclusions

ENGINEERS – 8 DECEMBER

9 am – 6 pm

Determining potential irradiation

Modeling and Design

Coffee break

Project phases and timescales, reasons for project overruns

Tendering procedures and selection of project participants

Lunch break

Global Players (EPC, OEMs, designers, subcontractors)

Business models, finance & risk assessment

Coffee break

Combinations of cooling and desalination

Economics and future developments

Summing up and conclusions

Project designed & conducted by:

Project supported by:

In cooperation with:





Seminar on Concentrating Solar Power (CSP) in India, New Delhi from 6 – 8 December 2010 at TERI University New Delhi

Seminar fee (includes printed seminar proceedings, coffee & lunch)

One day seminar for decision makers (9 am – 4:30 pm)

Early bird registration until 29 October 2010	4,270 INR
Regular seminar fee	6,100 INR

Two day seminar for engineers (9 am – 6 pm)

Early bird registration until 29 October 2010	6,710 INR
Regular seminar fee	9,755 INR

Employees of government bodies have the possibility to take part free of charge.

* VAT is not included.

Take part in TREE distance learning modules!

Participants of this seminar also have the opportunity to participate in TREE distance learning courses **free of charge!**

Modules starting in spring 2011 are:

- Financing of renewable energy projects
- Introduction to renewable energy and energy efficiency technologies
- International energy policy
- Market development for renewable energy technologies
- Quality and supply chain management

For more information, please refer to our website:

<http://www.tree-project.de/distance-learning/>

Registration

For registering, please fill in the registration form attached and send it to:

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