



# INTERNATIONAL CONGRESS ON RENEWABLE ENERGY

## RENEWABLES : HELPING RURAL DEVELOPMENT

6-7 OCTOBER, 2009  
INDIA HABITAT CENTRE, LODI ROAD, NEW DELHI, INDIA



Organiser



Solar Energy Society of India

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## Renewables : Helping Rural Development

Provision of adequate energy is a key element in the development process and one of the main infrastructure requirements for agriculture and industrial development, employment generation and improvement in the quality of life of people, specially in the rural and remote areas. The present energy portfolio in India is based on a complex energy mix. The primary energy requirement is more than 380 million tons of oil equivalent (mtoe) per year, coming mainly from indigenous coal, and imported petroleum. A large portion (~30%) of the total primary energy consumption constitutes biomass in the form of firewood, agricultural residues, and dung cakes. These traditional energy sources are used for cooking and village industries in the rural areas. Use of biomass in traditional stoves results in poor levels of efficiency and high emissions, causing enormous health damages. Renewable energy devices such as biogas plants, biomass gasifier systems and turbostoves can provide clean energy to the rural masses in an affordable manner.

The current total installed power generation capacity in India is more than 1,48,000 MW. However, there is a gap between the demand and supply position. Though 82.3% villages in the country have been officially electrified, about 50% of all households are still to have electricity. Moreover, many of the cities, towns and the villages which have been electrified, get electricity hardly for a few hours. There is, therefore, tremendous scope and need for deployment of renewable energy systems and devices especially in the rural areas because, electricity is an essential requirement for all facets of our life. It is the key to accelerating economic growth, elimination of poverty and human development in rural areas. Provision of clean energy and electricity in villages is essential to cater for requirement of cooking, agriculture and other important activities including small and micro enterprises, khadi and village industries, cold chains, health care, education and information technology.

The choice of using renewable energy options needs to be determined, based on local condition an end use application, to ensure optimum utilization of its energy content and efficiency in a cost effective and reliable manner. India is endowed with a variety of renewable energy sources such as solar, wind, biomass, small hydro, biofuels, etc. These can be appropriately and optimally utilized to make available reliable supply of electricity to each and every household.



### Speakers

As before, Solar Energy Society of India (SESI) makes every possible attempt to present the latest happenings and developments on significant fronts concerning Renewable Energy programme. ICORE-2009 is also expected to witness high intensity deliberations on the key issues of Renewable Energy and Rural Development amongst the leading experts of the day, including those responsible for programme formulation and implementation.

### Delegates

A sizeable number from amongst the Indian renewable energy community will take part in this event showcasing the best of renewable energy developments and practices.

### Sponsors

Sponsors of ICORE-2009 will be drawn from a wide spectrum of the concerned ministries, programme implementation agencies, product manufactures and suppliers, turnkey project companies, financial institutions and all those with an existing or a future interest in promotion of renewable energy at various levels. The opportunities for sponsorships are available in the form of platinum, diamond, golden, silver and hosting of luncheons and dinner during the days of conference besides putting up advertisements in the conference publication.

### Important Sessions

- Renewables: Helping Rural Development
- Decentralized/ Distributed Generation
- PV Technologies
- Solar Thermal Applications
- Modern Biomass Utilization
- Wind Energy Utilization
- Small Hydro Power
- Hybrid Systems
- RE Policy and Programme Implementation
- Economics, Policies and Planning for Integrated Action
- Role of Financial Institutions & Banks
- Capacity Building, Training and Employment Opportunities
- NGO and Community Service Experience
- Climate Change and Low Carbon Technologies

## Dates & Venue

Dates	: 6-7 October, 2009
Venue	: A two day Congress at India Habitat Centre, Lodi Road, New Delhi. ( <b>Entry from Gate no. 3</b> )
Registration	: 8.15 am to 9.15 am
Inauguration	: 9.30 am

## Registration Fee (on non-residential basis)

Type	Indian Participant INR (Rs)	International Participant
General Category	6,000/-	\$200
SESI Member*	5,000/-	—
Student	2,000/-	\$100
Group of at least 4 participants	Discount of 20%	Discount of 20%

<b>Congress Chair</b>	: <b>Dr V Bakthavatsalam</b> Immediate Past President, SESI.
<b>Congress Co-Chair</b>	: <b>Dr. G. Rajeswaran</b> President & CTO, Moser Baer Photo Voltaic.
<b>President, SESI</b>	: <b>Mr. Ajay Prakash Shrivastava</b> President, Maharishi Solar Technology, Pvt. Ltd., New Delhi.
<b>Vice President, SESI</b>	: <b>Dr. B. Bhargava</b> Director, Ministry of New and Renewable Energy, Govt. of India, New Delhi.
<b>Vice President (East)</b>	: <b>Prof. Swati Ray</b> Sr. Professor, Energy Research Unit, Indian Association of Cultivation of Science, Kolkata.
<b>Vice President (West)</b>	: <b>Mr. Rabindra Satpathy</b> President, (Solar Energy Group), Reliance Industries Ltd., Mumbai
<b>Vice President (North)</b>	: <b>Mr. Ravinder Khanna</b> , Gurgaon
<b>Vice President (South)</b>	: <b>Prof. S. Srinivasa Murthy</b> Prof. of Refrigeration & Clean Energy Technologies, IIT, Madras, Chennai.
<b>Vice President (Central)</b>	: <b>Mr. P. Srirama Raju</b> Secretary, SESIAP Chapter. Hyderabad.
<b>Secretary</b>	: <b>Mr. Rajinder Kumar</b> Chairman and Managing Director, Bergen Associates Pvt. Ltd, New Delhi.
<b>Treasurer</b>	: <b>Mr. K.S. Popli</b> Director (Technical), Indian Renewable Energy Development Agency, New Delhi.

## Invitation for papers

Participants are requested to contribute original papers covering the above-mentioned topics for presentation at the Congress by sending the complete manuscripts to the following address by post/e-mail latest by 18 July, 2009.

Publication status of the paper will be notified by 31st August, 2009.

### Contact Address :

#### Solar Energy Society of India

A-14, Mohan Co-operative Industrial Estate  
Mathura Road, New Delhi - 110 044

Tel: +91-+1165649864, Telefax: +91-11-26959759

e-mail: dg\_sesi@yahoo.co.in, info@sesi.in,

Website: www.sesi.in

### Convener :

**Mr. Jagat S Jawa**, Director General, SESI  
(Mobile: 9818080889)

## Souvenir :

It is proposed to release Souvenir/Proceedings covering messages, seminar programme and papers of interest besides advertisements.

### Advertisements & inserts are solicited at the following rates:

Description	Amount (INR)
Back cover (Colour)	50,000/-
Back Inside Cover (Colour)	35,000/-
Front Inside Cover (Colour)	35,000/-
Full Page (Colour)	25,000/-
Full Page (B & W)	15,000/-

### \* SESI membership fee:

Lifetime membership Rs. 2000/- (Payable to Solar Society of India, New Delhi)

## Sponsorship Opportunities.

ICORE 2009 offers an excellent opportunity to be seen and remembered by the best of audiences and people who have excelled in their chosen fields. Associating with an event such as this will also identify your company as a concerned and eco-friendly organization.

Sponsorship Opportunities	Platinum Sponsor	Diamond Sponsor	Gold Sponsor	Silver Sponsor	Partner State, Luncheons / Dinner Sponsor
Prominent display of name and logo on the stage backdrop	✓	✓	✓	✓	✓
One full page free colour advertisement in Souvenir	✓	✓	Half Page	Half Page	Half Page
Complimentary delegate passes	10	8	6	4	2
Corporate Logo on admit card and event site	✓	✓	✓	✓	✓
Publicity in event website	✓	✓	✓	✓	✓

## Sponsorship Fees

Platinum Sponsor	: (INR 10,00,000/- or US\$ 25,000)
Diamond Sponsor	: (INR 7,50,000/- or US\$20,000)
Gold Sponsor	: (INR 5,00,000/- or US\$15,000)
Silver Sponsor	: (INR 3,00,000/- or US\$ 8,000)
Partner State, Luncheons, Dinner	

## How to pay

You can pay by Cheque/ DD/ PO in favour of Solar Energy Society of India, New Delhi

## About SESI

The Solar Energy Society of India (SESI), established in 1976, and having its Secretariat in New Delhi, is the Indian Section of the International Solar Energy Society (ISES). SESI is a multi-faceted national membership organization. With its long history and extensive technical and scientific expertise provided by its members, the Society is a modern, future oriented non-governmental organization (NGO). SESI has been serving the needs of the renewable energy community and the Society supports its members in the advancement of renewable energy technological, implementation and education.

The objectives of the Solar Energy Society of India are to advance, promote and propagate the use of renewable energy by encouraging basic and applied research in renewable energy by doing following activities;

- collecting, compiling and disseminating information relating to renewable energy;
- organizing seminars and conferences, by publishing books, memoirs, journals and proceedings in the field of renewable energy;
- instituting awards;
- establishing formal education curriculum in collaboration with other institutions;
- establishing renewable energy centers in collaboration with Corporates, NGOs, Foundations, individuals and government bodies;
- collaborating and co-operating with other scientific societies, institutions and academies in the country and abroad for research, development and furtherance of renewable energy utilization;



For more information, please contact : Mr Jagat S. Jawa, Director General

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