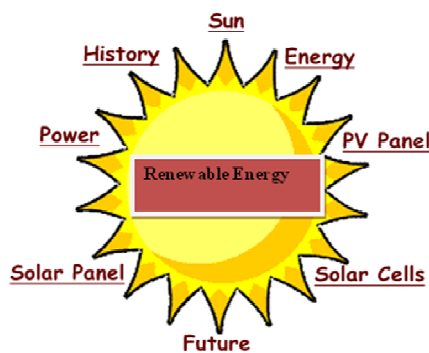


LOCAL ORGANISING COMMITTEE

| | |
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| Dr. P. K. Shishodia | ZHC, DU, (Convener) |
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| Dr. Ravinder Kaur | DDU, DU |
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NATIONAL CONFERENCE ON PROGRESS IN PHOTOVOLTAICS

NC-PPV 2010
(06 MARCH 2010)



Organized

by



SEMICONDUCTOR SOCIETY (INDIA)

New Delhi

<http://www.ssi.org.in>

and

SHARDA UNIVERSITY
Knowledge Park 3, Greater Noida

<http://www.sharda.ac.in>

OBJECTIVE

The area of photovoltaics has undergone a rapid expansion in recent years with new developments continuously taking place all over the world. There has been a tremendous growth in the development of solar cells and their characterization techniques. Solar energy is environment benign and is available free of cost throughout the country. Realizing the potential of solar energy to meet the thermal and electrical energy requirement in the country, Government of India has launched the “Jawaharlal Nehru National Solar Energy Mission” announced by the Honorable Prime Minister of India Dr. Manmohan Singh on January 11, 2010. The mission aims at setting up 20,000 MW solar power capacity in the country by 2022. The third generation PV technologies are expected to play a key role in cost reduction of solar power.

The one day conference on “*Progress in Photovoltaics*” aims to explore the current development in this direction. The conference will focus on the topics covering the recent advances in solar cell technology from single cell to PV modules/panels.

SCOPE

- Emerging Materials for PV Devices
- New generation solar cells
- PV modules/panels
- Future

TECHNICAL SESSIONS

There will be four technical sessions, consisting of invited talks only from leading experts in the field from researchers, scientists and technologists. One of the sessions will be devoted to the presentations from industries.

VENUE

Sharda University is spread over 66 acre land in Greater Noida, in the NCR and offer Undergraduate, Master's and Doctoral degrees in different streams of science, engineering, management, medical sciences etc. It's the first University in India offering fully flexible credit based learning with variety of choices in course selection. The university provides a base to students to gain knowledge and hands on training at various levels. The highly educated and experienced resource persons selected from various Institutions of India and abroad form the faculty of University. The research at the University focuses on emerging areas of technology.

NATIONAL ADVISORY COMMITTEE

| | |
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| Prof. Vikram Kumar | IITD, New Delhi |
| Prof. Sudhir Chandra | IITD, New Delhi |
| Prof. R. M. Mehra | UDSC, New Delhi |
| Prof. R. S. Gupta | UDSC, New Delhi |
| Prof. K. N. Tripathi | UDSC, New Delhi |
| Prof. Mushahid Husain | JMI, New Delhi |
| Prof. Rajendra Kumar | GKV, Haridwar |
| Dr. D. K. Avasthi | IUAC, New Delhi |
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| Prof. Jitendra Kumar | IIT, Kanpur |
| Prof. S. S. Chauhan | RRI MT, Lucknow |
| Prof. R. K. Bedi | GNDU, Amritsar |
| Prof. N. Padha | JU, Jammu |

LIST OF INVITED SPEAKERS

| | |
|-----------------------|------------|
| Prof. Viresh Dutta | IITD |
| Dr. T. C. Tripathi | MNRE |
| Dr. V. K. Kaul | CEL |
| Prof. R. M. Mehra | UDSC |
| Prof. P. K. Bhatnagar | UDSC |
| Prof. Avinashi Kapoor | UDSC |
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| Dr. U.P. Singh | KIIT |
| Dr. R. Bhattacharya | NPL |

PATRONS

Prof. Vikram Kumar

IITD, New Delhi

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Vice-chancellor, Sharda University

CHAIR

Prof. R. M. Mehra,

Sharda University, Greater Noida

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Dr. Ashok Kapoor, SSPL, Delhi

Dr. L. P. Purohit, GKV, Haridwar

Dr. B. Bhattacharya, Sharda University

ADMINISTRATIVE ADVISORY COMMITTEE

Prof. P.K. Bhatnagar

Prof. Avinashi Kapoor

Department of Electronic Science, UDSC

New Delhi

ACCOMMODATION

All participants are requested to make their own arrangement for accommodation.

REGISTRATION FEE

No registration fee will be charged to participate in the conference.

REGISTRATION FORM NATIONAL CONFERENCE ON PROGRESS IN PHOTOVOLTAICS

NC-PPV 2010
(06 March 2010)

Name:

Designation:

Nationality:

Organization:

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Date

Signature

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