

Registration Form

“Solar Energy –The Future
18th February 2012

1. Name :
2. Designation:
3. Organization:
4. Address:

Phone:
Mobile
E-mail:

5. Accommodation needed:
Yes _____ No _____

6. Arrival Date : _____
Departure Date: _____

7. Details of Registration Fee

Amount: _____ Check/DD No.: _____
Bank: _____ Date: _____

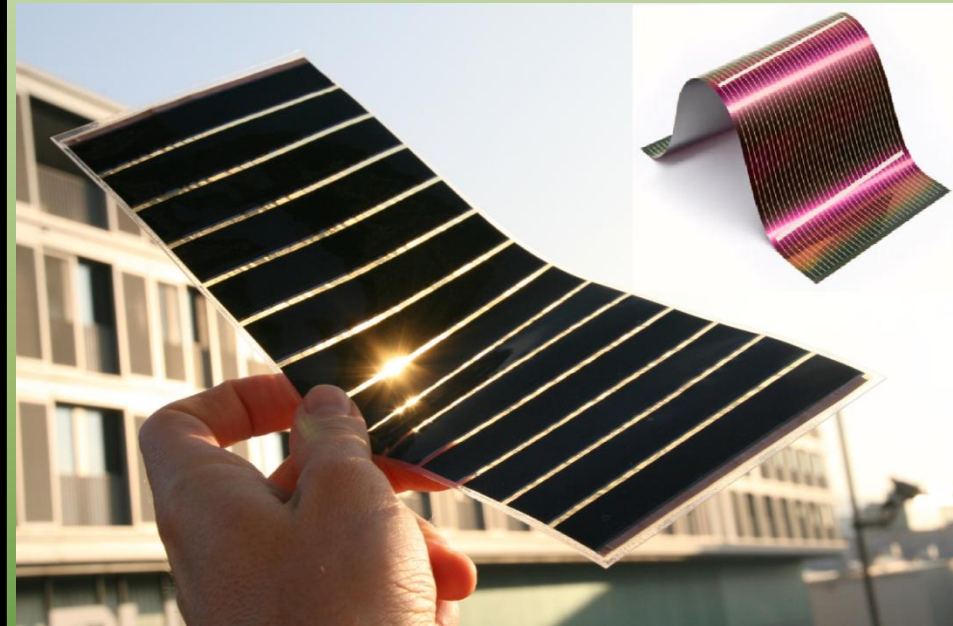
Signature:
Place:
Date:

(Note: Make additional copies if required)

One Day Workshop
On

“SOLAR ENERGY – THE FUTURE”

18TH FEBRUARY, 2012



Organized by:

School of Electronics Engineering

KIIT University

Bhubaneswar-751024

Odisha, India

Theme of Workshop:

The world is hurtling towards two major crises: serious energy shortage and accelerating climate change. Solutions to both the crisis are interlinked; the diversification of the fuel base and adoption of emerging clean and green alternative for energy production. Solar energy is one eternal source of energy and it is the fastest growing source of energy with an annual growth of nearly 35%, as seen during the past few years. The electricity generated through the Solar Photovoltaic (SPV) route is clean and abundant. Its rapid development and large scale application are essential to make it a significant source of clean energy and a replacement of fossil based fuels. It is important to control energy related global warming problem and encourage development of Clean Development Mechanism. Silicon solar is well established technology which has the cost problem. Alternatively the world is looking for low cost solar modules.

Although India is a developing country it is going through very fast economic development phase in which abundant supply of energy is very essential. Indian PV Industry is poised to grow very rapidly within next five years and it is expected to be accelerated further in the near future with large scale investments for its overall growth.

The present workshop will try to focus on various aspects of solar cells viz. Silicon solar cells, GaAs Solar Cells, Thin film solar cells (CdTe, CIGS, a:Si), Dye sensitized solar cells.

Participants will get an exposure to different types of solar cells and will also get an industry specific perspective of emerging new technologies in solar cells. Experts from academia and industry of country are expected to give their view on the Solar Energy.

All the individuals from academia, industries and other organization interested in solar energy and its promotion are cordially invited to attend the workshop.

Key Speakers:

PADAMSHREE, Prof. A.K. BARUA, BESU, KOLKATA,

Dr. R. BHATTACHARYA, NPL, INDIA

PROF. VIRESH DUTTA, IIT DELHI

Dr. V.K. KAUL, GENERAL MANAGER, CEL, SAHIBABAD

DR. RAJEEV JINDAL, MOSERBAER, NOIDA

PROF. P. C. SRIVASTAVA, BHU, VARANASI

Dr. PALLAB BANARJEE, IIT KHARAGPUR

*Detail profile of the speaker will be available on webpage

Registration Details

Student: ₹ 100.00

Faculty/Research scholar: ₹ 200.00

Contact us

Email: solarenergy_thefuture@rediffmail.com

Ph: 9439366270, 9692195866

*Participation limited to 100 no.s

Introduction to state of culture- Odisha

Odisha is a littoral state of India with a long coastline, rich in tribal population and a storehouse of mineral wealth. Because of its mineral wealth and strategic location it attracts foreign investment in steel, aluminum, power, refineries and infrastructure. The capital of Odisha is Bhubaneswar, famed for its magnificent temples, in a thousand. Orissa has several popular tourist destinations. Puri, with the Jagannatha's temple near the sea, and Konark, with the Sun Temple, are visited by thousands of tourists every year. Along with the Lingaraja Temple of Bhubaneswar, the Jagannatha Temple and the Sun Temple of Konark are important in the archaeological history of India. Chilka Lake, a brackish water coastal lake on the Bay of Bengal, is the largest coastal lake in India. It is protected by the Chilka Lake Bird Sanctuary, which harbors over 150 migratory and resident species of birds. The state of Orissa in general and Bhubaneswar in particular is well-positioned with respect to the research and development activities thriving in various central government, state government as well as privately-sponsored R&D institutes.

KIIT University

KIIT stands out one of the finest university in India declared under section 3 of UGC act 1956. KIIT educational conglomerate is unique in offering a wide spectrum of academic programs in undergraduate, postgraduate and doctoral programs in the disciplines of engineering, biological sciences, management sciences, law, computer science, social sciences, medical and dental sciences, etc. The campus, spread over 300 Acres of beautifully landscaped area, provides state of the art library, residential, and recreational facilities to the students. School of Electronics Engineering, one of the constituent schools of the University is a vibrant hub of postgraduate teaching and research in frontier areas of Electronics, Telecommunication, VLSI and Embedded System Engineering. The University is situated at a prime location in Bhubaneswar, the capital city of Odisha.

Organizing Committee

CHIEF PATRON

Dr. A. Samanta

Founder and Secretary, KIIT & KISS

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Dr. A. S. Kolaskar, Vice Chancellor

Prof. D.K Tripathy, Pro Vice Chancellor

Dr. Sasmita Samanta, Registrar

Chairperson

Prof. A.K.Sen, Dean, School of Electronics Engg.

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