

Date : 12th August, 2022

Notice

Mechanical Engineering Department Of BCREC under Student Chapter of Institution of Engineers (India) is going to Organize A Webinar on Renewable Sources of Energy. Guest Speaker is Mr Sushobhan Bhattacharya, Charter Engineer of IEI & Ex DPL Senior Executive.

Informations are as follows

Date:- 24th August, 2022

Time:- 3pm to 4pm

Platform:- Google Meet

Expected Participant:- Students/ Faculty

Registration Link :-

<https://forms.gle/hnfEAKQRf9y28f6A8>

Registration last date is 23rd August,2022

For more information contact Prof. Partha Sarathi Bose

ME Department, BCREC

Mob:- 7585069948

Webinar on 'Renewable Sources of Energy'

Renewable energy is energy derived from natural sources that are replenished at a higher rate than they are consumed. Sunlight and wind, for example, are such sources that are constantly being replenished. Renewable energy sources are plentiful and all around us. Fossil fuels - coal, oil and gas - on the other hand, are non-renewable resources that take hundreds of millions of years to form. Fossil fuels, when burned to produce energy, cause harmful greenhouse gas emissions, such as carbon dioxide.

Generating renewable energy creates far lower emissions than burning fossil fuels. Transitioning from fossil fuels, which currently account for the lion's share of emissions, to renewable energy is key to addressing the climate crisis.

Renewables are now cheaper in most countries, and generate three times more jobs than fossil fuels.

One Webinar on 'Renewable Sources of Energy' was held on 24th August, 2022. Guest Speaker was Mr Sushobhan Bhattacharya, Charter Engineer of IEI, Ex DPL Senior Executive. Entire Session was conducted very efficiently. Mr. Bhattacharya explained various aspects of Renewable Sources of Energies and Its Future Prospects

5 no of faculties and 34 no of students were attended the session.

Program ended with Vote of Thanks to all.


Adviser
of
The Institution of Engineers (India)
for
Dr. B. C. Roy Engineering College
Student Chapter


H.O.D. / M.E.
Dr. B. C. Roy Engg. College, Durgapur

Sushobhan Bhattacharya
B.E. (Mechanical), F.I.E. (India)
Chartered Engineer,

Passed Bachelor of Engineering, in 1982 from Jalpaiguri Government Engineering College Joined The Durgapur Projects Ltd. (D.P.L.) as Control Engineer (Mechanical) in 1985. He has 27 (twenty seven) years experience in Thermal Power Sector and also 7 (Seven) years experience in Renewable Energy Sector. Holding many important posts like Technical Executive to Chairman, The Durgapur Projects Ltd.; Joint Secretary, Durgapur Projects Ltd.; Superintendent Engineer / Sr. Manager in The Durgapur Projects Ltd. and also in WBREDA. Worked as Director-in-Charge, (Head of the organization) in WBREDA. He had been selected as one of the best C.E.O. among 40 C.E.O.s from all over India as selected by the "India Today" magazine in 2009. Received "Convergent Excellence Award" in 2010 for significant contribution in Renewable Energy Sector. Received "Best Energy Man of the Year 2012 in Renewable Energy" Award from Global Need Foundation, New Delhi. From 1st September, 2011 he had taken over the charge of Managing Director of West Bengal Green Energy Development Corporation (WBGEDCL) in addition to the Director-In-Charge, WBREDA. Received "Energy Administrator of the Year" Award from Association of Energy Engineers (USA), India Chapter and IISWBM, Kolkata on 14th December 2013. Position hold as Chairman of the high power committee in regard to the Solar Projects in the New Town, Kolkata. Visited Germany as member of the delegations, from Ministry of New and Renewable Energy (M.N.R.E), Govt. of India, (G.O.I.) in 2013. Position held as In-Charge, "Technical Cell" and "Environment Department" including "Solar Projects (Grid Connected & Rooftop)" in The Durgapur Projects Ltd. (D.P.L.) from the year 2014 to March 2018. Retired from The Durgapur Projects Ltd. (D.P.L.) on 31.03.2018.


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**Mechanical Engineering Department
Of BCREC under
Student Chapter of Institution of
Engineers (India)**

Going to Organize A Webinar on

Renewable Sources of Energy

Guest Speaker

Mr Sushobhan Bhattacharya

Charter Engineer of IEI & Ex DPL Senior Executive

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Registration within 23rd August,2022

Coordinated by:- Prof. Partha Sarathi Bose

ME Department, BCREC

Mob:- 7585069948

Press Esc to exit full screen

Water Heater Model	Capacity	Selling Price
PKC/ETC 150L Solar Heater	150 Liter	Rs 25,000/-
PKC/ETC 200L Solar Heater	200 Liter	Rs 40,000/-
PKC/ETC 300L Solar Heater	300 Liter	Rs 55,000/-
PKC/ETC 500L Solar Heater	500 liter	Rs 1,00,000/-

Self Employed/Entrepreneurship/ Business opportunities

- In India and in Renewable Sector especially in "Solar Thermal" category Engineers and Technologists can start a micro level business with a very small budget. Awareness creation among the domestic / institutional / organizational sector is the first step to start this type of business.

Conclusion

- Time has come to act against "Global Warning" by reducing "Carbon Foot Print" through mass uses of Renewable Energy. Field level implementation in Renewable Energy sector in market mode will be a win-win situation.

Thank You

parthasarathi bose

sandip Karmakar

Shashi Bhushan

Tapas Mondal

subhadeep roy

Hrithik Roy

SADIR ALI


32 others

You



kanchan chatterjee

Press **Esc** to exit full screen



Sushobhan Bhattacharya



parthasarathi bose



sandip Karmakar




Shashi Bhushan




Tapas Mondal



subhadeep roy



34 others



You

Participant list for Webinar on 24th August,2022

Name of The Participant	University Roll No
SUSANTA GUPTA	12000721016
ASHIS MONDAL	1200721014
RISHI RAJ	12000720078
SHANTANU DEBNATH	12000720056
SADIR ALI	12000721057
SOHEL CHOWDHURY	12000721002
Nalinakshya Banerjee	12000721066
Aditya om	12000721089
SUBHA SINGHA MAHAPATRA	12000721074
Sandip karmakar	12000721059
Hrithik Roy	12000721088
ANIRBAN GARAI	12000721084
AGNIBHA BANDOPADHYAY	12000721056
Bipul Shaw	12000721091
Subhadeep Roy	12000721062
Rahul kumar	12000721090
Sanjoy Das	12000721077
Shibai Dey	12000721105
Sanan raj	12000721048
Gorav Kumar Mandal	12000721046
Nilanjan Mukherjee	12000721086
Dr. Chandan Chattoraj	12000721035
SOURAV DAS	2102162
Saurabh Kumar	12000721087
Rahul Mandal	12000721075
Rahul Chakroborty	12000721055
Vicky Kumar	12000721106
Ronit Roy	12000721064
SUCHAK SEN	12000721047
SHASHI BHUSHAN PRIDARSHI	12000721098
Subrata Singh Sardar	12000721107
SOHOM DAS	12000721053
Dipanjan Pradhan	12000721071
Arvind Kumar Shaw	12000721063


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