



तेजपुर विश्वविद्यालय / TEZPUR UNIVERSITY

(केंद्रीय विश्वविद्यालय / A Central University)

ऊर्जा विभाग / DEPARTMENT OF ENERGY

तेजपुर-784028 :: असम / TEZPUR-784028 :: ASSAM

कुलाध्यक्ष का सर्वोत्तम विश्वविद्यालय पुरस्कार, 2016, एनआईआरएफ भारत रैंकिंग 05 :2016 और नाक द्वारा ए ग्रेड प्राप्त
Visitor's Best University Award, 2016, *NIRF India Rankings 2016: 05 and accredited with NAAC 'A' grade*

A REPORT ON

Training of Trainer's Workshop on Solar PV

The objective of this programme is to provide hands on practice & training for project preparation, design & implementation to Solar Photo Voltaic projects to trainers to promoting Renewable Energy. The programme provided training to people including final year Students, Faculty members, technical staffs & entrepreneurs. This program has been organised by Department of Energy, Tezpur University & Clean Energy Access Network, Organized Jointly by Anthro Power, New Delhi.

1. Name of the Activity: Training of Trainer's Workshop on Solar PV
2. Duration: 02/05/2016 to 05/05/2016

The program includes a series of presentations followed by hands on practice in solar photo voltaic installation & project preparation, Site survey for Off grid & On grid SPV systems by the resource person from Anthro Power, New Delhi.

Topics covered under this session are as follows:

1. Introduction and Application of Solar PV Projects.
2. Site Survey (On grid & Off grid SPV systems)
3. Design of SPV Systems.
4. Use of simulating software on SPV project preparation.
5. Selection of SPV system for project implementation.
6. Cost benefit analysis of the project & breakeven point determination.
7. Project report preparation & progress monitoring (pert chart).

The participants were awarded with certificate of participation in conclusion of the workshop by Anthro Power, New Delhi to promote entrepreneurship in solar photo voltaic project.

Coordinator

Prof. DC Baruah
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