

How to Apply

Interested Candidates may apply in prescribed format (Register online) to appear for the Written Test and Interview. The candidates qualifying both rounds are eligible to participate in the programme, the shortlisted candidates will have to pay Rs.1000/- towards the programme fee, along with the study certificates (Xerox). Payment should be made through a Demand Draft drawn in favor of the **“THE EDC PRINCIPAL JNTUH”**.

[Click here to Register for the Written Test and Interview](#)

The Brochure and Registration Form can be downloaded from the bulletin board of our website www.jntuh.ac.in, www.jntuhedc.com, www.jntuhceh.ac.in

Venue and Duration

Entrepreneurship Development Programme on solar Power Technologies is scheduled for 4 weeks, spread over four sessions per day (in the evening), commencing from 31st March 2015

Venue: Seminar Hall, Class Room Complex, JNTUH College of Engineering Hyderabad, JNT University Hyderabad, Kukatpally, Hyd-85.

Important Dates

- ❖ Last date for Registration to appear for the written Test and Interview: **23rd March, 2015.**
- ❖ Date of Written Test and Interview: **25th March, 2015.** (10am – 2pm both written test and interview)

- ❖ Display of selected Candidates in the website: **26th March, 2015.**
- ❖ Last Date for the Payment of Fee (who shortlisted): **30th March, 2015.**
- ❖ Date of Commencement: **31st March 2015**

For Further Info Contact us:

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Address for Correspondence:

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We wish to convert Job Seekers into Job Providers

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ENTREPRENEURSHIP DEVELOPMENT PROGRAMME ON SOLAR POWER TECHNOLOGIES

(From 31/03/2015 to 30/04/2015)

Organized by



Entrepreneurship Development Cell
JNTUH College of Engineering Hyderabad
JNT University Hyderabad
Kukatpally, Hyderabad-500 085
Andhra Pradesh

Sponsored by



Entrepreneurship Development Institute of India
Under
Department of Science & Technology
NIMAT (2014-2015)

Entrepreneurship Development Cell, JNTUHCEH

Entrepreneurship Development Cell (EDC) at *Jawaharlal Nehru Technological University Hyderabad, Hyderabad (JNTUH)*, formerly known as *Jawaharlal Nehru Technological University, Hyderabad*, was established in February, 2003 with the support from the Department of Science and Technology (DST), Govt. of India, New Delhi and promoted by JNTUH.

The Government of India has identified 'Entrepreneurship' as one of the principal mechanisms for the mitigation of Unemployment and Under-employment amongst Science & Technology Graduates in the country today. National Science and Technology Entrepreneurship Development Board (NSTEDB), set up in 1982 under the DST, felt that the EDCs, now known as Innovation & Entrepreneurship Development Cells (IEDCs), created in the Educational Institutions would not only help in strengthening Industry-Institute Interaction, but also promote Entrepreneurial Culture in Technical Institutions and Institutes of Higher Learning. In order to make optimal use of Facilities, Expertise and know-how available in the Technical Institutions for the benefit of the society, it has been necessary that appropriate links are established between Institutions and the Industry. Special emphasis has been laid on Entrepreneurship and Self-Employment, keeping in view the present mandate of Trained Manpower that graduate out of Technical Institutions.

Aim & Objectives of the Programme

The Entrepreneurship Development Programme on Solar Power Technologies aims at training the science and technology graduates in building their career as

the Entrepreneurs and also towards employability in the field of solar power technologies.

The specific objective is to impart knowledge on Solar Power Technologies both Solar Photovoltaic & Solar Thermal. Their application, configuration based on the customer need, Installation, Testing and Maintenance, with an objective to encourage educated unemployed youth to take up Solar enterprise.

Course Content/Topics

- ❑ Present Energy Scenario in India
- ❑ Objectives of Course
- ❑ Introduction to Energy
- ❑ Types of Energies
- ❑ Types of Renewable Energies
- ❑ Over view of Solar Energy
- ❑ Principles of Solar Thermal
- ❑ Principles of Solar Photo Voltaic
- ❑ Solar Power Pack Designing
- ❑ Site Survey & Installation Procedures
- ❑ Applications of Solar Thermal and demos
- ❑ Applications of Solar PV and demos
- ❑ Solar Thermal Project site visit
- ❑ Government of India initiatives and Policies
- ❑ Business Opportunities in Solar Energy
- ❑ Job prospects
- ❑ Entrepreneurship Skills
- ❑ Sales and Marketing Strategies
- ❑ Quality Control and Assurance
- ❑ Importance of Financial Management etc.

Target Group/Eligibility

This Programme is open for all Science and Technology graduates and Post Graduates.

Intake of students is limited to 40. Selection of Participants is based on written test (General Aptitude and Attitude) and interview.

Fee Details

- There is Non-refundable Application fee for those who shortlisted for the programme:
- **Rs. 1,000/- in the form of DD drawn in favor of "The EDC PRINCIPAL JNTUH"**
- Course fee includes study material and certificate from JNTUH College of Engineering Hyderabad, JNT University Hyderabad.