ज्ञान-विज्ञान विमुक्तये

Sponsored by
University Grants Commission

Organized by

UGC – Malaviya Mission Teacher Training Centre, Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad, Telangana.

About UGC-MMTTC, JNTUH:

UGC-Malaviya Mission Teacher Training Centre (Formerly known as UGC-Human Resource Development Centre), Jawaharlal Nehru Technological University Hyderabad was established in the year 2000 and sponsored by University Grants Commission, New Delhi. The Malaviya Mission Teacher Training Centre of JNTUH organizes UGC sanctioned programme viz., Faculty Induction Programme, Orientation programme, Refresher Courses, Short Term Training programme, NEP Orientation & Sensitization programme and Workshops and AICTE sponsored STTP programme and Faculty Development programme, Outreach programme and other Self-Financing programme on thrust areas for in-service teachers and also for newly appointed teaching faculty on a regular basis, to update the knowledge and skills in their respective fields.

During the current academic year, One Week Short Term Course on "**Green Hydrogen Energy: Production, Storage, and Transportation Technologies**" is proposed to be organized by UGC-MMTTC, JNTUH during 08-12-2026 to 15-12-2026, in **OFFLINE Mode**

NO REGISTRATION FEE

Certificate will be issued to the participants on successful completion of the course.

NOTE: OFFLINE MODE

TA/DA will be borne by participants only.

JNTUH Guest House accommodation may be provided on a paid basis

Major Course Contents:

- Fundamentals of Hydrogen Energy
- Green Hydrogen Production
- Hydrogen Storage Technologies
- Hydrogen Transportation
- Applications of Green Hydrogen to real world
- Integration of Green hydrogen to Grid
- Safety, Standards, and Regulations
- Economics & Policy
- Case Studies & Industry Applications
- Green Hydrogen plants in India

One Week Short Term Course on
"Green Hydrogen Energy: Production, Storage, and Transportation Technologies"
(Offline Mode)

08-12-2026 to 15-12-2026

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CHIEF PATRON



Prof. T. Kishen Kumar Reddy
Hon'ble Vice-Chancellor
JNTUH, Hyderabad

PATRON



Dr. A. Damodaram
Rector, JNTUH
Hyderabad, T.S.

PATRON



Dr. A. Jaya Laxmi
Registrar, JNTUH
Hyderabad, T.S.

CONVENER



Dr. M. T. Naik
Director, UGC-MMTC
JNTUH, Hyderabad, T.S.

COORDINATORS



Dr. C. Bhargava
Assoc. Professor, HoD, EEE,
SNIST, Hyderabad T.S



Dr. Koganti Srilakshmi
Asst. Professor, EEE,
SNIST, Hyderabad, T.S.

Eligibility:

- The faculty members from the departments of Electrical and Electronics Engineering, ECE, EIE, Mechanical Engg., Chemical and related disciplines working in Universities and Colleges.
- The faculty members have to be sponsored by the concerned Principal of the College/Head of the Institution for considering the participation in the Programme.

How to apply:

- The faculty members desirous to participate in the program are requested to register their details through online mode at https://jntuhhrdc.in/delegate-registration on or **before 5th December 2026.**
- Login to UGC HRDC Portal and register as participant by visiting: https://jntuhhrdc.in/delegate-registration A filled-inform of application duly signed by the faculty member and forwarded by the Head of the Institution on the letter of Institution, should be uploaded in HRDC https://jntuhhrdc.in/delegate-registration portal on or before the last date.

Confirmation by Participants:

- Confirmation by Participants is a must, as per the date specified overleaf. If the confirmed number of participants is less than 40, the course may be re-scheduled.

Resource Persons:

- Resource Persons are drawn from different NIT's, IIT's, Universities, Institutions / Organizations and from UGC- Sustainable and Green Hydrogen technologies Master Trainers.

Selection Criteria:

- Selection will be done based on ***first-come-first-serve basis*** to a maximum number of 50. The list of selected participants will be intimated through E-mail.

Important Dates:

Last date for the receipt of application through online**: 5th December 2026**

Intimation of selection to the participants through e-mail: **5th December 2026**

Course duration**: 08-12-2026 to 15-12-2026**

Course Timings**: 10.00 AM to 1.15 PM&**

2.00 PM to 5.15 PM

Address for all Correspondence

Dr. M. T. Naik

Senior Professor of Energy Systems & Director

UGC-Malaviya Mission Teacher Training Centre

Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad –500085, Telangana.

Please contact: 8008103814

(All working days from 10.00amto 5.15pm only)

or directorhrdcjntuh@jntuh.ac.in for More enquiries about the Short-Term Course

Web: www.jntuhhrdc.in

Instructions to the Participants for attending the Course:

- Filling out the registration form is mandatory.
- A minimum of **90% attendance is compulsory as per UGC-MMTTC guidelines**.
- Participants must attend all sessions and complete all activities, assignments, and tests assigned by the resource persons.
- Assignments and feedback must be submitted regularly within the stipulated timelines.
- Seats are limited and will be allotted on a first-come, first-served basis.
- An assessment test consisting of Multiple - Choice Questions (MCQs) will be conducted at the end of the programme.
- Certificates will be awarded only to participants who fulfill the attendance requirement, successfully complete all course requirements, and qualify in the assessment test.
- Bring your own Laptops for hands-on sessions