

## **Advertisement for Energy Assessment Engineers**

## Indian Institute of Technology, Hyderabad (IIT Hyderabad) Kandi, Sangareddy - 502 284, Telangana, India

Applications are invited to hire Energy Assessment Engineer for Kotak-IITM Save Energy Mission (KISEM) at IIT Hyderabad. The primary objective of this project is to conduct an energy assessment for MSMEs to enhance their energy efficiency and reduce their overall carbon footprints. The KISEM project team at IIT Hyderabad comprises eight Professors from various domains, a Certified Energy Auditor and three Energy Assessment Engineer. The selected person will be involved in carrying out walk-throughs and detailed energy assessments for specific process industries that come under the MSME category and come up with various customized energy conservation measures in the form of the assessment report and guide them in all possible ways to implement the same.

## Job description and criteria for the project personnel:

## 1. Energy Assessment Engineers: 2 positions

**Responsibilities:** Collect and record data during Energy Assessment. In discussion with Energy Auditor to analyze data and provide recommendations. Maintain the Assessment Equipment (Instruments).

**Preferred qualifications:** Diploma/ BE/ B.Tech/ ME/ M.Tech/ in Mechanical or Chemical Engineering. Candidates must have obtained at least 60% marks or 6.5 CGPA (55% marks or 6.0 CGPA for SC/ST) in their bachelor's or diploma program.

Preferred Experience: 0-2 years for PG, 1-3 years for UG, and 2-4 years for Diploma holders.

**Duration:** Initially for six months and will be extended later.

**Salary:** 25000 – 35000 per month.

The applicant must send the following documents in a single PDF file to <u>fic@ieac.iith.ac.in</u> (**Dr. Ranajit Mondal**) on/before 25<sup>th</sup> July 2024.

- 1. A one-page cover letter describing the background and how it will help to pursue this project.
- 2. Soft copy of all degree certificates.
- 3. Application by filling in the details <u>here</u>.

The selected candidates will be called for an online interview, and if short-listed, the details will be notified to the candidates.