



Dt.15-12-25

**Osmania Technology Business Incubator (OTBI)**

Osmania University, Hyderabad – 500007

**Recruitment Notification for Temporary Project Position  
(MNRE, Govt. of India Project)**

Applications are invited from eligible candidates for temporary recruitment under the MNRE-funded project titled: "Design and Development of Geo-Thermal Cooling for Air-Conditioning System in a 20×20×10 ft Room – Estimation of Optimal Parameters."

**Funding Agency:** Ministry of New and Renewable Energy (MNRE), Government of India  
**Project Duration:** One Year

**Project Objectives**

- a) To utilize naturally available at shallow (1-3m) low-temperature for geothermal cooling
- b) To develop an economical AC system to reduce electricity consumption
- c) To bring down ambient indoor temperature to ~26°C
- d) To derive optimal parameters for varying room sizes

**Position Details**

**Designation:** Project Engineer / Project Associate (Temporary)

**Required Qualifications:**

- B.E./B.Tech / M.E./M.Tech (Engineering)
- Experience in software/hardware aspects of air-conditioning / thermal systems is desirable
- Preference will be given to experienced candidates

**Remuneration:** ₹30,000/- per month (Fixed amount)

**Role & Responsibilities:**

- Assist in design, development and testing of geothermal cooling system
- Support data collection, parameter estimation and validation
- Contribute to implementation and demonstration of the prototype at OTBI

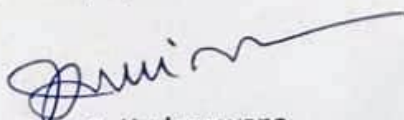
**Nature of Engagement:**

- Purely temporary for project duration only. No claim for regular appointment.

**Application Procedure:**

Eligible candidates may send their CV along with relevant certificates (PDF) within 10 days from the date of this publication to: **Email:** [director.tbi@osmania.ac.in](mailto:director.tbi@osmania.ac.in); [t.harinarayana@gmail.com](mailto:t.harinarayana@gmail.com)

**Note:** Shortlisted candidates will be informed via email for interview (offline). Please note that no TA/DA will be provided for the interview candidates. All the expenditure towards travel and stay by the candidates need to be borne by themselves.

  
Dr. T. Harinarayana  
Co-PI of the Project

  
**INCHARGE DIRECTOR**  
**OSMANIA TECHNOLOGY BUSINESS INCUBATOR**  
Osmania University, Hyderabad-500 007.

Dr.E. Vidyasagar  
Project Investigator