

# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

## Advertisement No.: IRCC/EXT411/2023

Job Title Project Research Associate

Job Reference Number 50516423

Application End Date 15.12.2023

Type of Employment Proj. Staff Contract

No. of Position(s)

### IITB Project Recruitment:

Project title: Hydrogen pressure vessel manufacturing using Texttile based CompositesTeCoPV India.

About the project: Hydrogen pressure vessel manufacturing using Textile.

### **Essential Qualifications & Experience:**

M.E/M.Tech in Computer Science or cognitive science with computer background. Candidate must have obtained degree with First class honors. Candidate with minimum 2 years relevant experience will be preferred.

#### Job Profile:

Develop and maintain various innovative platforms focusing on AI and ML with a background in congitive behaviour. Be a part of ML model development, data wrangling, ML model implementation, training, and testing.

Skill(s) required:

- 1. Should be proficient in Data Structures, Neural Network, C programing and Python.
- 2. Should have a passion for coding. Preferable skills: An understanding of ML/AI models and NLP
- 3. Should work with the team and be responsible for the timely completion of the project.

#### Pay Details:

Level PR-O1 : Salary range from Rs.33600 to Rs 67200 + Rs.6250.00/- Out Of Campus Allowance (if applicable) p.m.

#### General information:

The position is temporary for a period of 1 year and tenable only for the duration of the project. The appointment is for time bound project and the candidate is required to work mainly for the successful completion of the project. The selection committee may offer lower or higher designation and lower or higher salary depending upon the experience and performance of the candidate in the interview.

Candidates called for interview will be required to attend at his/ her own expenses.

For any queries/clarification please contact: recruit@ircc.iitb.ac.in