



**DEPARTMENT OF MECHANICAL ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
KANPUR-208016 (INDIA)**

**ADVERTISEMENT**

**Project:** Technology Demonstration, CFD Simulation, and Machine Learning Studies of CH<sub>4</sub> Recovery from Marine Hydrate Reservoir.

**Funding agency:** Ministry of Earth Sciences (Deep Ocean Mission)

**Appointment duration:** Up to October 25, 2025

**Post:** Project Associate-I (one); the post is purely temporary and on a contractual basis.

**Minimum qualification:** BE/BTech (or equivalent) in Mechanical or Aerospace or Chemical or Civil Engineering with age below 35 years.

**Preferable:** knowledge in computational/experimental fluid dynamics and heat transfer.

**Monthly Emoluments:** 31000 (Salary) + 16% HRA as per institute norms

**LAST DATE OF APPLICATION:** Rolling

**Application Format:** Apply through email only, hard-copy applications are not necessary. Applications must include a signed cover letter, chronologically written biodata, self-attested copies of all degree certificates and grade cards (including that of 10, 10+2, B. Tech, M. Tech, and PhD), and copies of publications (if any). Incomplete applications may be rejected. All the above files (in pdf) should be put in a folder, name the folder in your name. Finally zip the folder and e-mail the zipped folder to [mkdas@iitk.ac.in](mailto:mkdas@iitk.ac.in)

**Selection procedure:** Online interview (over zoom or similar platform)

**APPLY TO:**

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(M K Das)