इंडियन इंस्टीट्यूट ऑफ टेक्नोलॉजी दिल्ली
हौज खास, नई दिल्ली -110016
(औद्योगिक अनुसंधान एवं विकास इकाई)
INDIAN INSTITUTE OF TECHNOLOGY DELHI
Hauz Khas, New Delhi-110016
(Industrial Research & Development Unit)

**No. IITD/IRD/RM00159G_SN/** 559122 **Dated:02/11/2026**

**Advertisement No.: IITD/IRD/311/2026**

Applications from Indian nationals are invited for project appointment under the following project. Appointment shall be on contractual basis with consolidated pay, renewable yearly or upto the duration of the project, whichever is earlier. निम्नलिखित परियोजना के तहत भारतीय नागरिकों से आवेदन आमंत्रित किए जाते हैं। अपॉइंटमेंट, अनुबंधित आधार पर समेकित वेतन, नवीकरणीय वार्षिक या परियोजना की अवधि तक, जो भी पहले हो, के साथ होगा.

| | | |
|---|---|---|
| Title of the Project | Enhancement of Energy Harvesting via Flow Induced Flat Plate Autorotation using Externally Applied Torque Potentials. (RM00159G_SN) | |
| Funding Agency | Anusandhan National Research Foundation, Science and Engineering Research Board | |
| Name of the Project Investigator | Prof. Amitabh Bhattacharya<br>[email: bhattach@iitd.ac.in ] | |
| Deptt/.Centre | Dept. of Applied Mechanics | |
| Duration of the Project | Upto:27.05.2030 | |
| Post (s) | Consolidated fellowship / Pay-slab | Qualifications |
| Research Associate – (01) | Rs. 58,000/-p.m. plus HRA @27% | Ph.D. or 1st class M.Tech. in Applied Mechanics/Mechanical Engineering/Chemical Engineering/Aerospace Engineering/ Civil Engineering and related fields, with at least 3 years experience in research related to Computational Fluid Mechanics. The candidate should have demonstrable expertise in performing fluid-structure interaction simulatons in OpenFOAM. Candidate should have strong background in advanced fluid mechanics. Proficiency with C++ coding and High Performance Computing is also required |

The candidates who are interested to apply for the above post should download **Form No. IRD/REC-4** from the IRD Website **(http://ird.iitd.ac.in/rec)** of IIT Delhi and submit the duly filled form with complete information regarding educational qualifications indicating percentage of marks/division, details of work experience, Advertisement Number etc. **to Prof. Amitabh Bhattacharya by e-mail with advertisement No. on the subject line to at email id: bhattach@iitd.ac.in**

IIT Delhi reserves the right to fix higher criteria for short-listing of eligible candidates from those satisfying advertised qualification and requirement of the project post and their name will be displayed on web link **(http://ird.iitd.ac.in/shortlisted)** alongwith the online interview details. Only short-listed candidates will be informed for online interview. In case any clarification is required on eligibility regarding the above post, the candidate may contact **Prof. Amitabh Bhattacharya at email id: bhattach@iitd.ac.in**

5% relaxation of marks may be granted to the SC/ST Candidates. In case of selection of a retired/superannuated government employee, his/her salary will be fixed as per prevailing IRD norms. अनुसूचित जाति / अनुसूचित जनजाति के उम्मीदवारों को अंकों की 5% छूट दी जा सकती है. एक सेवानिवृत्त सरकारी कर्मचारी के चयन के मामले में उसका वेतन वर्तमान आईआरडी मानदंडों के अनुसार तय किया जाएगा। **The last date for submitting the completed applications by email is 16/11/2026 by 5.00 p.m.**

**Deputy Registrar, IRD Estt.**

वितरण

- Head of the Deptt./Centres/Units : It is requested that the contents of the Above Advt. be brought to the notice of the staff working in your Deptt./Centre/Unit
- Webmaster, IRD : To put advertisement at IITD website.
- Notice Boards
- Advertisement file
- Prof. Amitabh Bhattacharya, PI, Dept. of Applied Mechanics
- Copy to Chairperson, DRC/CRC