



## INDIAN INSTITUTE OF TECHNOLOGY DHARWAD

**Advt. No.**

**Dt.: 21/12/2018**

IIT Dharwad is an Institute of National Importance created by an Act of Parliament in 2016. IIT Dharwad has been steadily establishing its operations in its present campus while at the same time, master plan development and construction of permanent campus infrastructure are also in progress. The Institute is going to admit third batch of students this year. Simultaneously, the Institute is employing bright, young and accomplished faculty. A number of unique research and development programs are on the anvil.

For the Early Career Research Award project titled “**Investigations of Fluid and Granular Jet Impact with Erosion Effects**”, IIT Dharwad is looking for dynamic, experienced and qualified project staff who can grow in line with the institute’s exponential growth and create opportunities for growth.

Applicants who satisfy the qualifications & domain knowledge given below should send their CV in PDF format to [dhiraj@iitdh.ac.in](mailto:dhiraj@iitdh.ac.in) with a subject line: "Application for JRF position" before and may then come for an walk-in interview on ~~Saturday 12<sup>th</sup> Jan. 2019 at IIT Dharwad, Reporting time: 9 AM.~~ postponed to **Saturday 19<sup>th</sup> Jan. 2019 at IIT Dharwad, Reporting time: 9 AM.**

Name of the Position	No. of Positions	Essential Qualification	Essential Domain Knowledge/Experience	Consolidated Emoluments
Job No.  <b>Junior Research Fellow</b>  Job Description:  Research in the broad area of discrete element method and lattice Boltzmann method for CFD applications.	01 (One)	M.Tech./M.E./MSc (Engg.) in Mechanical Engineering/ Aerospace/ Chemical Engineering with Minimum 60% marks or equivalent CGPA in the qualifying degree. <b>OR</b> B.Tech./B.E in Mechanical Engineering/ Aerospace Engineering/Chemical Engineering with GATE qualification with Minimum 60% marks or equivalent CGPA in the qualifying degree.	Should have worked with either discrete element method (DEM) or lattice Boltzmann method (LBM).  Good C++ programming and plotting skills are desirable.	Rs. 25000/- p.m.

**Tenure:** Initially for a period of **16 months** or until funds are available subject to satisfactory performance (evaluated periodically).

**Age limit: 28 years** Age relaxation: (SC/ST/OBC and differently-abled candidates will be entitled for the relaxation in age limit as per the government norms).

## General Information

1. All posts are temporary (on consolidated salary). Selected candidates shall work at IIT Dharwad and shall not have claim on any regular position and shall not bestow any of the privileges (housing and other benefits) available to regular employees of IIT Dharwad.
2. The applications received in response to advertisement will be scrutinized and only short-listed candidates will be called for selection process. Merely fulfilling the requirements laid down in the advertisement will not automatically entitle any candidate to be called for written test.
3. The number of positions is open to change and the institute also reserves the right not to fill any of the advertised positions.
4. Candidates are advised to satisfy themselves before applying that they possess the minimum essential qualifications and experience laid down in the advertisement.
5. The Institute reserves the right to conduct the proficiency test for shortlisting criteria. Final selection will be done on the basis of the performance in the proficiency test.
6. Candidates should provide information in the prescribed format(online) in support of their qualification (matriculation onwards), experience, Date of Birth etc. Originals certificates should be produced at the time of document verification.
7. Certificate in support of experience should be in proper format i.e. it should be on the organizations letter head, bear the date of issue, specific period of work, name and designation of the issuing authority along with their signature.
8. Persons employed in Government and Semi-Government organization or Educational Institutions in regular capacity must provide a no-objection certificate from their current employer in support of their application.
9. Candidates wanting to apply for more than one post should apply for each post separately.
10. In case of any false information provided by the candidate in the process of selection which may be detected at any stage even after the issue of appointment letter, the Institute reserves the right to modify/ withdraw/cancel any offers made/orders issued to the candidates.
11. In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.
12. Eligibility of a candidate for the post applied shall be considered as on the last date of closing of online application interface.
13. Candidate should ensure that they have requisite qualification from recognized Board / University / Institute.
14. Canvassing in any form will be a disqualification.
15. No interim correspondence will be entertained.

Candidates possessing the requisite qualification may come for a walk-in interview on ~~Saturday 12<sup>th</sup> January 2019~~ postponed to **Saturday 19<sup>th</sup> January 2019** with the necessary documents & CV at IIT Dharwad. Reporting time: 9 AM