CALL FOR RESEARCH STAFF POSITION

Date: 07 February 2023

About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF)/ Project Associate-1 in a time bound research project for a temporary period purely on contractual basis as per the following details:

Position:	Junior Research Fellow (JRF)/Project Associate-1
Number of Vacancy:	**01**
Project Title:	Understanding the supercooled drop impact ice accretion dynamics under controlled environmental conditions and developing the anti-icing strategies for aerospace applications
Funding Agency:	SCIENCE & ENGINEERING RESEARCH BOARD (SERB)
Principal Investigator:	**Dr. A R Harikrishnan,** Department of Mechanical Engineering
Project Tenure:	3 Years
Job Description:	Selected candidate is expected to design and develop experimental test rig for completing the project. The candidate will carry out the experiments, post process the data and analyze the experimental results. He/she will also compare the results with existing models and will propose new models based on findings and communicate the results.
Qualification:	First class Master's degree in Thermal Engineering (or any equivalent fields) with an undergraduate degree in Mechanical Engineering/Aerospace Engineering from a recognized University or equivalent. *Desirable*: GATE/NET qualified.
Upper Age Limit	Age not exceeding 35 years as on the date of interview. Age relaxation is allowed up to 5 year for SC/ST/PH/OBC/WOMEN candidates.
Fellowship:	31,000/- (initially first two years) and Rs 35,000 (afterward till the end of the project) per month for NET/GATE qualified candidates. 25,000/-(initially first two years) and Rs 28,000 (afterward till the end of the project) per month for non-NET/GATE qualified candidates.
Registration for PhD.:	Selected candidates will be given the opportunity for a full time PhD program at BITS, Pilani as per the institute norms.

How to Apply:

Applications along with updated CV should be sent through mail to ar.harikrishnan@pilani.bits-pilani.ac.in Shortlisted candidates will be informed for the interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirement of the project. Please note that only qualified and suitable candidates will be called for an interview.

Application Deadline: 01st March 2023

Contact Email: ar.harikrishnan@pilani.bits-pilani.ac.in

innovate   achieve   lead