BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI

DEPARTMENT OF SPACE ENGINEERING & ROCKETRY

Advertisement

Requirement of Junior Research Fellow

Applications are invited for the post of a Junior Research Fellow (JRF) in the Department of Space Engineering & Rocketry, Birla Institute of Technology, Mesra for SERB, DST funded project titled "Use of Multi-Location Swirl Injection as a Performance Enhancer for the Hybrid Rocket System".

Number of posts: 1

Job duration: 3 years (Annual assessment will be done for continuation)

Salary: Rs. 31000/- per month for first two years, Rs. 35000/- for 3rd year. Additional 16% HRA would be provided if Hostel is not availed.

Job location: Department of Space Engineering & Rocketry, Birla Institute of Technology, Mesra, Ranchi, Jharkhand-835215.

Eligibility: Graduate Degree in Aerospace/Aeronautical/Mechanical Engg. with GATE, OR ME/MTech (Space Engineering & Rocketry/Aerospace Engg./ Mechanical Engg/Chemical Engg. with specialisation in Combustion/Propulsion). The candidate should have a strong inclination towards research with knowledge of Propulsion and Combustion. Candidate willing to enroll in Ph.D. program would be given preference.

How to apply: Send your application with an updated CV through e-mail to <u>rajiv@bitmesra.ac.in</u> within 11th January, 2022. The subject of the email should be: Application for the post of JRF. Candidates are advised to also send the scanned copy of certificates, grade cards/mark sheets, publications, photo-identity proof etc. as a **single pdf** file with the application. The interview will be held preferably on 13th January 2022. The time of interview and link would be shared to the shortlisted candidates through e-mail.