



Research & Development Cell (RDC)
BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI, 835 215, INDIA
(Deemed University u/s 3 of UGC Act 1956)

**DEPARTMENT OF SPACE ENGINEERING AND
ROCKETRY**

Advertisement for the post of Senior Research Fellow (SRF)

Applications are invited from Indian nationals for the position for Senior Research Fellow (SRF) in a CSIR-EMR-II funded research project with following details:

Name of the project	Development of Tribrid Propulsion System and Evaluate its Performance Parameters
Principal Investigator (PI) Along with e-mail id	Dr. Rajiv Kumar Assistant Professor, Department of Space Engineering and Rocketry, BIT Mesra, Ranchi Email id- rajiv@bitmesra.ac.in
Details of Co-P.I.	Dr. Shelly Biswas Assistant Professor, Department of Space Engineering and Rocketry, BIT Mesra, Ranchi Email id- shellybiswas@bitmesra.ac.in
Duration of the project	03 years
Number of Positions	01
Essential qualifications:	(i) M.Sc, BE, BTech or equivalent degree, at least two years of post M.Sc, BE, BTech or equivalent degree research experience, as evidenced from published papers in standard refereed journals; (ii) ME, M Tech or equivalent degree in Engineering/Technology
Desirable field of specialization	Aerospace/Aeronautical/Space Engineering & Rocketry/Mechanical Engg/Chemical Engg./Chemistry with area of specialization related to Combustion/Propulsion.
Designation	Senior Research Fellow (SRF)
Age Limit	32 Years
Age relaxation	The upper age limit is relax-able up to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.
Fellowship	₹ 35,000/- per month. Additional 16% HRA would be provided if Hostel is not available.
Interview Date	17th November, 2023

- **How to apply:** Interested candidates are requested to send their CV to rajiv@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in before **15th November, 2023**. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **online/offline interview** based upon their academic and professional background and will be intimated through email stating the date and time for interview.

- **Terms and Conditions:**

- i) The decision of the selection committee will be final.
- ii) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
- iii) The post is purely temporary in nature and subjected to availability of funds.
- iv) No TA/DA will be paid for attending the interview.

Handip Datta
19/10/2023
Registrar