

**Draft Advertisement for Recruitment of JRF / SRF / RA**

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| Advt. No: _____                                                                                                                                                              | Date: 23 July 2026                                                                                                                                                                                                |
| Applications are invited from interested and motivated candidates for the post of <b>JRF / SRF / Project Associate I</b> in a research project as per the following details. |                                                                                                                                                                                                                   |
| <b>Position</b>                                                                                                                                                              | Junior Research Fellow                                                                                                                                                                                            |
| <b>Funding Agency Name</b>                                                                                                                                                   | Anusandhan National Research Foundation                                                                                                                                                                           |
| <b>Number of Vacancies</b>                                                                                                                                                   | 1                                                                                                                                                                                                                 |
| <b>Project Title</b>                                                                                                                                                         | Astrophysical Genesis of the Non-linear Intergalactic medium (AGNI)                                                                                                                                               |
| <b>Department</b>                                                                                                                                                            | Astronomy Astrophysics and Space Engineering                                                                                                                                                                      |
| <b>Duration of the Appointment</b>                                                                                                                                           | 2 years (JRF) + 1 year (SRF)                                                                                                                                                                                      |
| <b>Job Description</b>                                                                                                                                                       | To work on cosmological hydrodynamical simulations of galaxy formation and interpret them in the context of JWST observations.                                                                                    |
| <b>Essential Qualification</b>                                                                                                                                               | M.Sc. in Physics or Astronomy or equivalent disciplines with minimum 60% marks                                                                                                                                    |
| <b>Desirable Qualification</b>                                                                                                                                               | Good computer programming skills and knowledge of basic physics and mathematics. Machine Learning /Deep Learning techniques desirable but not essential. GATE or NET qualification is desirable but not essential |
| <b>Age Limit</b>                                                                                                                                                             | 30 years General, (+ 5 years SC, ST, OBC-NCL, PwD)                                                                                                                                                                |
| <b>Fellowship Details</b>                                                                                                                                                    | If GATE or NET qualified : 37000 + 20% HRA if living outside<br>If GATE or NET not qualified : 30000 + 20% HRA if living outside                                                                                  |
| <b>Date of Interview</b>                                                                                                                                                     | 14 to 18 Sept 2026                                                                                                                                                                                                |
| <b>Last Date of Applications</b>                                                                                                                                             | 31 Aug 2026                                                                                                                                                                                                       |

Interested candidates are requested to submit a detailed softcopy of their CV with all relevant Essential Qualification Degree Certificates, Marks Sheets, GATE qualifying certificates, Date of Birth Proof Certificate in a single PDF file to [gaikwad@iiti.ac.in](mailto:gaikwad@iiti.ac.in). (The selected candidate will be encouraged to register for the PhD program at IIT Indore as per the institute norms.) If selected for the PhD program, a fellowship will be extended for PhD duration as per institute norms

**No TA/DA will be paid for appearing in the interview.**

Only shortlisted candidates will be called for an interview. Selected candidates will be informed by email.