

Junior research fellow (JRF) for CSIR funded project

Date: 26-07-2025

Applications are invited for the post of **Junior Research Fellow (JRF)** in a time bound CSIR-HRDG sponsored research project (project code: 37WS(0125)/2023-24/EMR-II/ASPIRE) undertaken in the department of Microbiology, Faculty of Medicine and Health Sciences, SGT University, Gurugram, . The position will be purely temporary and co-terminus with the project. The details are as follows:

Position	Junior Research Fellow (JRF)
Number of Vacancy	01
Department	Microbiology
Project Title	Exploring the genetic relatedness of extended-spectrum beta-lactamase producing <i>Escherichia coli</i> amongst human, livestock, plants and the environment: A one health approach
Project Tenure	3 Years
Job Description	The candidate must be able to perform project related tasks: microbiological sample collection and standard Bacteriological techniques; molecular techniques including DNA extraction; PCR; electrophoresis; Library preparation for gene sequencing *Project data to be managed in Excel sheet
Essential Qualification	B.Sc. 4 years programme or M.Sc. (Life Sciences) or equivalent degree, with 55% marks and passing of NET/GATE test
Age Limit	28 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.
Tenure of appointment	Initially for a period of one year, extendable up to 3 years subject to satisfactory incumbent and /or continuation of the project
Fellowship	As per CSIR guidelines applicable at the time of joining of JRF (Rs 37000/- in First & Second year and Rs 42,000/- in third year upon upgradation)

Interested candidates must send the following documents to mukesh_fmhs@sgtuniversity.org:

- 1) CV
- 2) Proof of Date of Birth
- 3) Scanned copies of educational certificates
- 4) CSIR-UGC NET (JRF/LS) or GATE-qualified certificate
- 5) One letter of recommendation from a faculty/ researcher
- 6) Publications, if any.

The soft copies of all the above documents (in PDF format) must be **emailed** to mukesh_fmhs@sgtuniversity.org latest by **30th August 2025** with the subject line "**Application for JRF under CSIR-HRDG project**". Only shortlisted candidates will be intimated by email/call for an interview.

Important Notes:

1. CV should include details of academic grades with year of passing, university or institute, etc. and work experience and nature of work. Complete details of NET/GATE such as year of passing/validity, discipline, marks, all India rank should be mentioned in the CV and also include details of M.Sc. dissertation / Project. Incomplete applications will be rejected.
2. Only shortlisted candidates will be called for interview and will be intimated by e-mail about the date, time and venue of interview.
3. Shortlisted candidates must carry all original documents along with 2–3 sets of photocopies and two passport size photo at the time of the interview.
4. Appointment of the applicant is purely temporary and will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
5. No TA/DA shall be paid for attending the interview.

For further information, contact:

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