

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

Date: 23/06/2025

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a CSIR-ASPIRE research project with the following details:

- Project Title:** Development of *Pythium* soft rot resistant (PSR) ginger cultivars through *in-vitro* mutagenesis and assessment of genetic fidelity by SCoT markers
- Principal Investigator (PI):** **Dr. Pallavi Vyas,**
Assistant Professor,
Amity Institute of Biotechnology,
Amity University Maharashtra, Mumbai
- Co-Investigator (Co-PI):** **Dr. Narendra Kadoo,**
Sr. Prin. Sci. and Chair, Biochemical Sciences Division, CSIR-NCL, Pune
Junior Research Fellow (JRF, 1 No.)
- Name of the position:** Junior Research Fellow (JRF, 1 No.)
- Project Tenure:** 03 years (Initially 1 year; extendable upto three years based on performance)
- Fellowship amount:** JRF salary @ Rs 37,000 p.m. + HRA for the first two years; @ Rs 42,000 p.m. + HRA for third year (as per prevailing CSIR norms).
- Essential Qualification:** BS/BE/BTech 4 years program/BPharm/MBBS/Integrated BS-MS/MSc in Biotechnology/Life Sciences/ Microbiology/ Botany or equivalent degree, with 55% marks and passing of NET/GATE test in life science domains (**Qualifying NET/GATE score in the life science domain is a mandatory requirement**).
- Desirable Skills:** Expertise in plant tissue culture techniques, *in-vitro* mutagenesis, isolation of microbes, DNA isolation, purification, quantification, and amplification, molecular marker based genetic diversity analysis, knowledge of software/programs used for genetic diversity analysis and statistical analysis like POPGENE, Arlequin, XLSTAT, GenA1Ex 6, SPSS, sigma plot etc.
- Age Limit:** Not more than 28 years on the date of application. The age relaxation upto 5 years in the case of scheduled castes/tribes/OBC, women and physically handicapped candidates.
- How to apply:** Interested candidates are requested to send a single PDF file containing following documents through e-mail to (pvyas@mum.amity.edu) **on or before 15th August 2025**.
1. Cover letter (highlighting your interest in the position and relevant background; not more than one page)
 2. Complete CV including all details as mentioned above)
 3. Copies of relevant academic credentials (educational certificates and marksheets, starting from 10+2 in chronological order)
 4. Proof of qualification in GATE/CSIR-UGC NET
- The subject of the e-mail to be mentioned as “Application for the post of JRF position in CSIR-ASPIRE funded research project”.**
- Note:**
- The date and time of the interview will be intimated by email or phone.
 - No TA/DA will be paid for candidates appearing for the interview.
 - The candidate selected will be required to join as early as possible.
 - Selected candidate will be encouraged to enroll for Ph.D. at Amity Institute of Biotechnology, Amity University Maharashtra.
- For more information, please contact Dr Pallavi Vyas at pvyas@mum.amity.edu.
- Contact Us:** **E-mail:** pvyas@mum.amity.edu **Mobile:** +91-7506438010