

**DAULAT RAM COLLEGE
(UNIVERSITY OF DELHI, INDIA)**

North Campus, 4, Patel Marg, New Delhi, 110007

Dated: 29/09/2025

Advertisement for the post of Junior Research Fellow (JRF)

E-applications are invited from highly motivated eligible candidates for the post of **one (01)** Junior Research Fellow (JRF) for a scheme of the Department of Health Research (DHR), Ministry of Health and Family Welfare, Govt. of India, New Delhi, "Start-up Grant to Induction into Biomedical & Health Research" at Daulat Ram College, University of Delhi. Applications with a copy of the biodata in the prescribed format indicated below with self-attested testimonials as a single PDF must reach the principal investigator by **October 14, 2025** (till 23:59 hrs), through email only.

- Title of the project:** *'Synthesis of antiangiogenic nanostructured lipid particles (NLP) for cancer therapy and evaluation using in vitro and in vivo glioblastoma models'.*
- Funding Agency:** Department of Health Research (DHR), Ministry of Health and Family Welfare, Govt. of India, New Delhi,
- Essential qualifications:** Candidates should have M.Sc. in Zoology, Biomedical Sciences, Microbiology or any other related field of Life Sciences discipline with first class post graduate degree, including the integrated PG degrees.
- Fellowship/Stipend:** Rs. 37,000/- pm + 30 % HRA
- Tenure of the Project:** Three (03) years
- Age limit:** Not exceeding 28 years
- Desirable:** Experience in nanomaterial synthesis and basic Molecular Biology techniques such as Western Blotting, PCR, and Microscopy, etc. Candidates having experience in cell culture techniques and lipid nanomaterial synthesis will be preferred. Working knowledge of computers, MS Office (Word, Excel, and PowerPoint), Basic Bioinformatic skills, Statistical and Image Analysis software like SPSS, GraphPad Prism, and Adobe Photoshop.
- Minimum two publications in indexed (Scopus and Web of Science) Journals. UGC/CSIR NET qualified.
- Application to be mailed to:** annasenrung@dr.du.ac.in
- Tentative date of interview:** 16/10/2025 (Only Shortlisted candidates shall be intimated by email to appear for the offline interview)

No TA/DA will be provided to the candidates for appearing in the interview.

Biodata should essentially contain (strictly as per sequence indicated below)

1. Name of the candidate:
2. Contact details (Email, Phone):
3. Latest photograph:
4. Address (for communication and permanent):
5. Qualifications:
6. Percentage of Marks Obtained in M.Sc., Subject and papers studied:
7. Year of passing:
8. Name of the Awarding University:
9. Research-experience (years):
10. Details of past research:

11. Techniques performed:
12. UGC/CSIR-NET Status and Year of NET qualification:
13. Current Affiliation, if any:
14. Publications, if any:
15. Any other information:

The Terms & Conditions for the post are as follows (Read carefully)

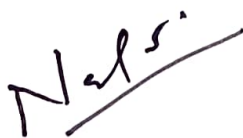
1. The Post is purely temporary for the project duration only.
2. The appointment is for 1 year (12 months) initially. Based on the annual appraisal report it may be extended.
3. The appointment is terminable with one month's notice from either side.
4. The incumbent selected will have no claim for a regular appointment at University of Delhi.
5. No benefit of Provident Fund, LTC, Medical Claims, etc. is admissible.
6. Age relaxation for SC, ST, OBC, PwD as per Govt. rules.
7. The competent authority has the right to screen/reject the candidature or cancel whole selection procedure without assigning any reason.
8. Any type of canvassing will be treated as disqualification.
9. Incomplete, without photo, unsigned bio-data will not be considered.
10. Copy of documents (Age, educational qualification, experience, caste etc.) attachment is necessary and original needs to be brought at the time of interview (at the time of joining in case of online interview).
11. Copy of Identity proof (Aadhar/PanCard/Passport/Driving License-card type) is to be attached with application and original needs to be brought at the time of interview (at the time of joining in case of online interview).
12. Applicants should write the Name of the candidate and post applied in the E-mail subject line and all the attachments
13. Persons already in regular/ permanent service under any Government Department/ Organization are not eligible to apply.
14. The selected candidate will work in the project mentioned above, and on any other work that may be assigned by the Principal Investigator from time to time.
15. Application must be submitted in the given format only. Biodata in any other format or incomplete will not be allowed.



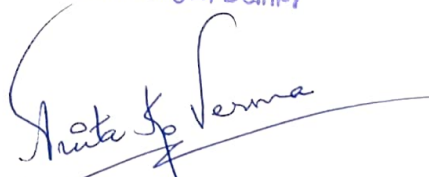
Dr. Anna Senrung (PI)
Assistant Professor
Department of Zoology
Daulat Ram College
University Of Delhi



Prof. Savita Roy
Principal
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Dr. Narendra Kumar (Co-PI)
Assistant Professor
Department of Biochemistry
Daulat Ram College
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Dr. Anita Kamra Verma (Co-PI)
Professor
Nano Biotech Lab,
Department of Zoology,
Kirori Mal College,
University Of Delhi