

**MOLECULAR ONCOLOGY LABORATORY, DEPARTMENT OF ZOOLOGY  
(UNIVERSITY OF DELHI, INDIA)**  
North Campus, Chhatra Marg, New Delhi, 110007

Dated 04.07.2024

**ADVERTISEMENT FOR THE POST OF VARIOUS PROJECT POSITIONS**

E-applications are invited through email with a copy of the biodata in the prescribed format indicated below from highly motivated eligible candidates for the following posts. The candidates are advised to read the advertisement carefully. There are two different projects having the vacant project positions at different levels (RA, SRF, and Lab Staff). Candidate should choose any one out of three types of positions as per their essential/ desirable qualification, and working experience. Candidates who completely fulfill the advertised qualifications will be allowed to participate in the interview.

**Last Date of application:** Apply latest by 31<sup>st</sup> July, 2024 (till 23:59 hrs). The candidate should send their biodata via email on [moloncol.rectt@gmail.com](mailto:moloncol.rectt@gmail.com). The subject for the e-mail should be **Name of the applicant\_Post applied**.

S. No	NAME OF THE PROJECT, FUNDING AGENCY AND DURATION	POST AND STIPENED	AGE LIMIT (As on 01.01.2024)	QUALIFICATIONS
1.	Identification of homoeopathic formulation with anti-cervical cancer anti HPV activity: Phase II, Assessment of <i>Berberis aquafolium</i> and <i>Berberis vulgaris</i> in vivo by CCRH (Upto June 2027)	<b>Research Associate-I</b> Rs.54,000/- per month + HRA (as per norms)	Not exceeding 40 years	<b>Essential:</b> <ul style="list-style-type: none"> <li>Ph.D. in Biotechnology/Life Sciences or any of the allied subjects.</li> <li>Working knowledge of computers (MS Office, Word, Excel, PowerPoint), basic bioinformatics skills, and statistical and image analysis software like SPSS, and Adobe Photoshop.</li> </ul> <b>Desirable:</b> <ul style="list-style-type: none"> <li>Expertise in handling nude mice, generation of tumor xenograft models, and thorough understanding of both study on mice model.</li> <li>1-2 years post PhD experience with published papers in mice experiment. Candidates should have First-author publication(s) in the animal experimentation involving nude mice and working with tumor models.*</li> <li>Expertise in molecular biological techniques and cell culture.</li> </ul>
2.	Circulating tumor cells in cervical cancer: Identification, characterization, and prognostic evaluation in predicting distant metastasis by "omics" approach by ICMR. (Upto October 2026)	<b>Senior Research Fellow (SRF)</b> Rs.35,000/- per month + HRA (as per norms)	Not exceeding 35 years	<b>Essential:</b> <ul style="list-style-type: none"> <li>Candidates should have M.Sc. in Zoology, Biomedical Sciences, Microbiology or any other related field of Life Sciences discipline with minimum 55% marks for General Category [50% marks in case of (SC/ST/PH) or equivalent to CGPA grade].</li> <li>UGC/CSIR NET qualified.</li> <li>2 years of research experience post M.Sc.</li> </ul> <b>Desirable:</b> <ul style="list-style-type: none"> <li>Experience in flow cytometry, microscopy, and basic molecular biology techniques such as western blotting and PCRs, etc. Candidates should have experience in RNA biology, NGS data analysis, scRNA sequencing with cell culture technique. *</li> <li>Working knowledge of computers (MS Office, Word, Excel, PowerPoint), basic bioinformatics skills, and statistical and image analysis software like SPSS, and Adobe photoshop.</li> </ul>
3	Identification of homoeopathic formulation with anti-cervical cancer anti HPV activity: Phase II, Assessment of <i>Berberis aquafolium</i> and <i>Berberis vulgaris</i> in vivo by CCRH (Upto June 2027)	<b>Lab Staff</b> 18,000 per month + HRA (as per norms)	Not exceeding 50 years	<b>Essential:</b> 12th pass preferably with at least two years required experience in a recognized organization or two years field/laboratory experience or animal house keeping in Government recognized organization. <b>Desirable:</b> Knowledge/ experience of working in a research laboratory.

\* Applicants lacking documentary evidence of desired qualifications need not apply.

Those who applied for the posts in the earlier advertisement cycle need not apply again.



Only Shortlisted candidates shall be intimated by email to appear for the online/offline interview.

No TA/DA will be paid for attending the interview.

**Note:** All successful candidates should submit a copy of the biodata and a latest photograph, all the original certificates, date of birth proof along with all other relevant information (like copies of publications, awards etc) for verification at the time of 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 Posts are purely temporary for the project duration only.
2. The appointment is terminable with one month notice from either side.
3. The incumbent selected will have no claim for regular appointment at University of Delhi.
4. No benefit of Provident Fund, LTC, Medical Claims etc. is admissible.
5. Age relaxation for SC, ST, OBC, PwD as per Govt. rules.
6. The number of positions can be decreased / increased at the discretion of the PI of the project.
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.



**PRINCIPAL INVESTIGATOR  
DEPARTMENT OF ZOOLOGY, DU.**



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