

NATIONAL CENTRE FOR CELL SCIENCE, PUNE

(An autonomous Institution of the Department of Biotechnology, Government of India)

NCCS Complex, Savitribai Phule Pune University Campus, Ganeshkhind, Pune - 411007,
Maharashtra, India

Advt. No. NCCS/Project Management Cell/P04/Online/2023

ONLINE APPLICATIONS ARE INVITED FOR DIFFERENT PROJECT POSITIONS ON EXTRAMURAL PROJECTS

IMPORTANT INSTRUCTIONS

The candidates fulfilling the requirements and suitable as per the essential qualifications & desirable experience, will be shortlisted for an **online interview**. The list of shortlisted candidates and details of the interview would be shared through the institutional website tentatively during last week of May, 2023.



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In charge
(PMC)

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The National Centre for Cell Science (NCCS) is an autonomous institution of Department of Biotechnology, Ministry of Science & Technology, Government of India, for a mandate of basic research, teaching & training, and as a national repository for cell lines/hybridomas etc. The Centre is located in the midst of academically enriched environment of Savitribai Phule Pune University Campus, Pune. NCCS invites applications for following posts on various extramural projects purely on temporary basis.

Sr. No.:	01
Name of the Post:	Research Associate - I
Number of posts:	01 (One)
Name of the Project:	Characterization of Pseudogene-like CTs in Ovarian Cancer.
Name of the PI:	Dr. Sharmila Bapat
Essential Qualification & Experience:	Ph. D/MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.
Desirable Experience:	Experience in molecular biology (PCR, Cloning, protein expression, western blotting, Fluorescence In-Situ Hybridisation, Immuno-precipitation, cell fractionation), bioinformatics and/or RNA biology (In-vitro transcription/translation, RNA FISH, RNA pull down).
Project Tenure:	Up to 23.01.2026
Total Monthly Emoluments:	Rs. 47000 + HRA
Age limit:	Not more than 35 years as on last date of application.

Sr. No.:	02
Name of the Post:	Research Associate - I
Number of posts:	01 (One)
Name of the Project:	Identification and validation of Neoantigens in a syngenic mouse model of ovarian cancer.
Name of the PI:	Dr. Sharmila Bapat
Essential Qualification & Experience:	Ph. D/MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.
Desirable Experience:	Experience in Immunology (Flow cytometry, immune-staining, immune-histochemistry, H and E staining), mouse handling and cell biology (cell culture, cell-based assays)
Project Tenure:	Up to 16.04.2024
Total Monthly Emoluments:	Rs. 47000 + HRA
Age limit:	Not more than 35 years as on last date of application.

Sr. No.:	03
Name of the Post:	Research Associate - I
Number of posts:	01 (One)
Name of the Project:	Structural Investigations of GluK2 and GluK3 kainate receptors in lipidic environment.
Name of the PI:	Dr. Janesh Kumar
Essential Qualification & Experience:	Ph. D/MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.
Desirable Experience:	Expression and purification of multiprotein complexes, structure determination via X-ray crystallography or single-particle cryo-electron microscopy, protein biochemistry, structural biology, cryo-electron microscopy.
Project Tenure:	Up to 21.03.2024
Total Monthly Emoluments:	Rs. 47,000/- + HRA
Age limit:	Not more than 35 years as on last date of application.

Sr. No.:	04
Name of the Post:	Junior Research Fellow
Number of posts:	01 (One)
Name of the Project:	Proteogenomics-based identification and characterization of a novel ITGB8 isoform in ovarian cancer and elucidation of its functional relevance.
Name of the PI:	Dr. Sharmila Bapat
Essential Qualification & Experience:	<p>Post Graduate Degree in Basic Science OR Graduate / Post Graduate Degree in Professional Course selected through a process described through any one of the following.</p> <p>A. Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and/or GATE.</p> <p>B. The selection process through National Level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.</p>
Desirable Experience:	Molecular Biology (PCR, cloning), cell biology (cell culture, cell-based assays, immune-staining) and/or bioinformatics.
Project Tenure:	Up to 26.09.2023
Total Monthly Emoluments:	Rs. 31,000 + HRA
Age limit:	Not more than 28 years as on last date of application.

Sr. No.:	05
Name of the Post:	Junior Research Fellow
Number of posts:	01 (One)
Name of the Project:	To develop therapeutic leads to counter PD-L1 mediated suppression of immune system in cancer microenvironment.
Name of the PI:	Dr. Manas Santra
Essential Qualification & Experience:	<p>Post Graduate Degree in Basic Science OR Graduate / Post Graduate Degree in Professional Course selected through a process described through any one of the following.</p> <p>A. Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and/or GATE.</p> <p>B. The selection process through National Level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.</p>
Desirable Experience:	Experience in Nanobody develop, protein purification, crystallisation, tissue culture, western blotting, molecular cloning.
Project Tenure:	Up to 19.03.2024
Total Monthly Emoluments:	Rs. 31000 +/- + HRA
Age limit:	Not more than 28 years as on last date of application.

Sr. No.:	06
Name of the Post:	Project Associate - I
Number of posts:	01 (One)
Name of the Project:	Characterization of Pseudogene-like CTs in Ovarian Cancer.
Name of the PI:	Dr. Sharmila Bapat
Essential Qualification & Experience:	<p>I. Master's Degree in Natural or Agricultural Sciences/ MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent;</p> <p>And</p> <p>II. Scholars who are selected through:</p> <p>(a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE</p> <p>OR</p> <p>(b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions.</p>
Desirable Experience:	Experience in molecular biology (PCR, cloning, western blotting, plasmid/RNA/DNA isolation) and/or bioinformatics.
Project Tenure:	Up to 23.01.2026
Total Monthly Emoluments:	Rs. 31000 + HRA
Age limit:	Not more than 35 years as on last date of application.

Sr. No.:	07
Name of the Post:	Project Associate - I
Number of posts:	01 (One)
Name of the Project:	To understand the role of histone H2A post-translational modification in cell proliferation, survival and tumorigenesis.
Name of the PI:	Dr. Nikhil Ghate
Essential Qualification & Experience:	Master's Degree in Natural or Agricultural Sciences / MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent.
Desirable Experience:	Experience in PCR, western blotting, RNA isolation, cDNA preparation, cloning, animal cell culture (especially handling normal as well as cancer cell lines), cell fractionation, chromatin preparation, histone isolation.
Project Tenure:	Up to 31.03.2025
Total Monthly Emoluments:	Rs. 25000/- + HRA
Age limit:	Not more than 35 years as on last date of application.

Sr. No.:	08
Name of the Post:	Project Assistant
Number of posts:	01 (One)
Name of the Project:	Structure and function of trans-synaptic complexes mediated by Neurexin, Cerebellin, and GluD receptors.
Name of the PI:	Dr. Jupitara Kalita
Essential Qualification & Experience:	B.Sc./ 3 years Diploma in Engineering & Technology.
Desirable Experience:	Experience in molecular cloning, expression and purification of proteins is desirable.
Project Tenure:	Up to 07.10.2024
Total Monthly Emoluments:	Rs. 20000/- + HRA
Age limit:	Not more than 50 years as on last date of application.

GENERAL INSTRUCTIONS:

- A) Eligible candidates are required to apply **ONLINE only** through our website.
- B) The application should be submitted online on or before **12th May, 2023**. Late applications will not be considered.
- C) Link to apply: <https://www.nccs.res.in/Career/6>
- D) Candidate should have a valid email before applying online. All mandatory fields must be filled in.
- E) You can apply for maximum three positions. Apply each position separately.
- F) Scanned photo/signature in JPG/JPEG format only. (File Size less than 200KB)
- G) Readable scanned copies of certificates - SSC, HSC, Graduation, Masters, PhD, etc. (PDF File - Size less than 2MB)
- H) Provisional/Passing Degree Certificates would be acceptable in case the candidate is in the process of getting the Degree Certificate. (PDF File - Size less than 2MB)
- I) SC/ST/OBC candidates must produce proof of their caste certificate from appropriate authority. (PDF File - Size less than 2MB)
- J) In addition, OBC candidates must also produce latest/valid non-creamy layer certificate in the prescribed form for claiming the reservation benefits. (PDF File - Size less than 2MB)
- K) A proof of date of birth must be uploaded. Please see Annexure A (PDF File - Size less than 2MB)

Documents Check List

- Recent passport size photograph
- Mark sheets for essential qualifying degree for final Semester.
- Essential qualifying degree certificate
- Work experience certificates, if applicable.
- Copies of NET/GATE/National Level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc and other relevant documents, if applicable.
- Caste Certificate, Latest/valid non-creamy layer certificate, if applicable.
- Proof of date of birth (Please see Annexure A)

List of shortlisted candidates for interview selection process with details of date, time will be put up on the institute website below this advertisement and Interview details for Shortlisted candidates will be informed by e-mail only.

The selected candidate at the time of joining must bring all the original and self-attested certificates in support of date of Birth, Educational Qualifications, Work Experience, Details of the Exams passed (10th onwards), Caste Certificate, if any and other relevant documents for the purpose of verification, along with one set of photocopies. **The duration of offer will be determined based on fund availability.**

Other important Points:

1. The Director, NCCS reserves the right to enhance/reduce the number of posts and also cancel the recruitment process. Additional percentage and experience cut-off will be applied during the screening process, if required.
2. The prescribed educational qualifications and experience are the bare minimum and mere possession of same does not entitle candidates to be called for online interview. The Centre reserves the right to call for online interview only those candidates who in its opinion are likely to be suitable.
3. Number of candidates to be called for the interview may be restricted to a reasonable limit after taking into consideration qualifications and desirable experience over and above the minimum prescribed, in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying. No interim enquiries/correspondence/communication of any sort will be entertained on this matter.
4. The above advertised positions are filled up purely on temporary basis for the limited time period on the extramural projects funded by various funding agencies. The position will automatically co-terminus on the completion of the project tenure. The appointed person shall have no claim of appointment/absorption in funding agency or in NCCS, Pune.
5. Fellowship/Emoluments: Emoluments to the research personnel engaged under project will be made in accordance with the sanction order or latest DST O.M whichever the case may be.
6. Age limit will be considered as on closing date of receipt of application. Age relaxation of 5 years in case of Women/SC/ST/PH candidates and 3 years in case of OBC candidates will be given as per Government of India rules. Reservation as per Govt. of India norms will be followed.
7. Age & Experience may be relaxed in exceptional cases by the Competent Authority.
8. Canvassing in any form and/or bringing in any influence will be treated as disqualification for the post.
9. The posts advertised shall be need based without any commitment for its filling.
10. Selected candidates will have to join duty within one month of the receipt of offer of appointment.
11. Lower positions may be offered, if candidates are not found suitable for the above advertised positions.

Advt. No. NCCS/Project Management Cell/P04/Online/2023

Date of Publication: 28.04.2023



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In charge,
Project Management Cell, NCCS

Annexure A

<https://drive.google.com/file/d/1E8fLmGaRSq1WuebWxoGGtPuNG2MGCyT/view?usp=sharing>