# 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/P03/2025

## WALK IN INTERVIEWS FOR DIFFERENT PROJECT POSITIONS ON EXTRAMURAL PROJECTS

### IMPORTANT INSTRUCTIONS

The candidates fulfilling the requirements as per the essential qualifications may attend the Walk-In Interviews as per the date mentioned below. All should report at 09.30 am sharp at the address given below and those candidates appearing for the interview should register their names in the register, kept at the Security Gate.

**Address:** National Centre for Cell Science, NCCS Complex, Savitribai Phule Pune University Campus, Ganeshkhind Road Pune - 411007, Maharashtra State, India.

INTERVIEW DATE: 17<sup>th</sup> June, 2025.

CANDIDATES REPORTING AFTER 09.30 AM WILL NOT BE PERMITTED TO ATTEND THE INTERVIEW, WHICH MAY PLEASE BE NOTED.

In case the number of candidates appearing for the interview is large the interviews will continue 18<sup>th</sup> June, 2025.

# 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/P03/2025

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  |
| 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 16/04/2026  |
| <b>Total Monthly Emoluments:</b>      | Rs. 47000 + HRA   |
| Age limit:                            | Not more than 40 years as on date of Interview.   |

| Sr. No.:                             | 02  |  |  |  |  |  |  |  |
|--------------------------------------|---|--|--|--|--|--|--|--|
| Name of the Post:                    | Senior Research Fellow (SRF)  |  |  |  |  |  |  |  |
| Number of posts:                     | 01 (One)  |  |  |  |  |  |  |  |
|                                      | Ayurveda-based botanicals and rheumatoid arthritis (a part of study under |  |  |  |  |  |  |  |
| Name of the Project:                 | AYUSH Centre of Excellence, Centre for Complementary and Integrative      |  |  |  |  |  |  |  |
|                                      | Health School of Health Sciences, Savitribai Phule Pune University, Pune) |  |  |  |  |  |  |  |
| Name of the PI:                      | Dr. Girdhari Lal  |  |  |  |  |  |  |  |
|                                      | 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 and Two years of Research Experience.                |  |  |  |  |  |  |  |
|                                      | A. Scholars who are selected through National Eligibility Tests – CSIR-   |  |  |  |  |  |  |  |
| <b>Essential Qualification &amp;</b> | UGC NET including lectureship (Assistant Professorship) and/or            |  |  |  |  |  |  |  |
| Experience:                          | GATE.   |  |  |  |  |  |  |  |
|                                      | 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, MoE,                   |  |  |  |  |  |  |  |
|                                      | ICAR, ICMR, IIT, IISc, IISER, NISER etc.                                  |  |  |  |  |  |  |  |
|                                      | Person having experience in cell culture, immunological techniques,       |  |  |  |  |  |  |  |
| Desirable Experience:                | ELISA, Western blot, Flow Cytometry and able to handle small animals      |  |  |  |  |  |  |  |
|                                      | like rodents will be preferred.   |  |  |  |  |  |  |  |
| <b>Project Tenure:</b>               | Up to 21/03/2027  |  |  |  |  |  |  |  |
| <b>Total Monthly Emoluments:</b>     | Rs. 42,000/- + HRA  |  |  |  |  |  |  |  |
| Age limit:                           | Not more than 32 years as on date of Interview.                           |  |  |  |  |  |  |  |

| Sr. No.:                              | 03   |  |  |  |  |  |  |
|---------------------------------------|--|--|--|--|--|--|--|
| Name of the Post:                     | Project Associate - I  |  |  |  |  |  |  |
| Number of posts:                      | 01 (One)   |  |  |  |  |  |  |
| Name of the Project:                  | Identifying the neuro-immune pathways that modulate feeding behavior and metabolism in Drosophila.   |  |  |  |  |  |  |
| Name of the PI:                       | Dr. Gaurav Das   |  |  |  |  |  |  |
| 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:                 | <ul> <li>Candidate should have some experience with the following techniques:</li> <li>a) At least 1 year of lab experience in a neurobiology lab or a drosophila lab.</li> <li>b) Proficiency in handling flies as a genetic model organism.</li> <li>c) Experience in performing behavioral experiments and analyzing data.</li> </ul> |  |  |  |  |  |  |
| Project Tenure:                       | Up to 26/09/2027   |  |  |  |  |  |  |
| <b>Total Monthly Emoluments:</b>      | ts: Rs. 25000/- + HRA  |  |  |  |  |  |  |
| Age limit:                            | Not more than 35 years as on date of Interview.  |  |  |  |  |  |  |

| Sr. No.:                              | 04   |  |  |  |  |  |
|---------------------------------------|--|--|--|--|--|--|
| Name of the Post:                     | Project Associate -I   |  |  |  |  |  |
| Number of posts:                      | 01 (One)   |  |  |  |  |  |
| Name of the Project:                  | Harnessing the inherent potential of soil microbiome in inducing disease suppressiveness in arable land.   |  |  |  |  |  |
| Name of the PI:                       | Dr. Avinash Sharma   |  |  |  |  |  |
| 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 metagenomic data analysis.   |  |  |  |  |  |
| Project Tenure:                       | Up to 13/01/2028   |  |  |  |  |  |
| <b>Total Monthly Emoluments:</b>      | Rs. 25000/- + HRA  |  |  |  |  |  |
| Age limit:                            | Not more than 35 years as on date of Interview.  |  |  |  |  |  |

| Sr. No.:                              | 05  |  |  |  |  |  |  |
|---------------------------------------|---|--|--|--|--|--|--|
| Name of the Post:                     | Junior Research Fellow (JRF)  |  |  |  |  |  |  |
| Number of posts:                      | 01 (One)  |  |  |  |  |  |  |
| Name of the Project:                  | Understanding the molecular mechanism of biogenesis of lysosome-<br>related organelles using the Tetrahymena thermophila model system.  |  |  |  |  |  |  |
| Name of the PI:                       | Dr. Santosh Kumar   |  |  |  |  |  |  |
| Essential Qualification & Experience: | 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:  A. Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and/or GATE.  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, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER etc. |  |  |  |  |  |  |
| Desirable Experience:                 | <ul> <li>Candidate should have some experience with the following techniques:</li> <li>Cell culture handling and subcellular fractionation of organelles.</li> <li>HPLC, protein purification using Affinity &amp; gel-exclusion chromatography.</li> <li>In-vivo and In-vitro protein-protein interaction and western blotting.</li> <li>Confocal microscopy, Gene cloning and RT-PCR.</li> </ul>  |  |  |  |  |  |  |
| Project Tenure:                       | Up to 31/08/2028  |  |  |  |  |  |  |
| <b>Total Monthly Emoluments:</b>      | Rs. 31000/- + HRA (Enhancement of fellowship subjected to DBT approval)   |  |  |  |  |  |  |
| Age limit:                            | Not more than 28 years as on date of Interview.   |  |  |  |  |  |  |

| Sr. No.:                              | 06   |  |  |  |  |  |  |
|---------------------------------------|--|--|--|--|--|--|--|
| Name of the Post:                     | Senior Research Fellow (SRF)   |  |  |  |  |  |  |
| Number of posts:                      | 01 (One)   |  |  |  |  |  |  |
| Name of the Project:                  | Understanding the virus-nuclear pore complex crosstalk using computational and structural biological approaches.   |  |  |  |  |  |  |
| Name of the PI:                       | Dr. Krishnakant Gupta  |  |  |  |  |  |  |
| Essential Qualification & Experience: | 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 and Two years of Research Experience.  A. Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and/or GATE.  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, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER etc. |  |  |  |  |  |  |
| Desirable Experience:                 | Experience in molecular cloning and protein purification. Candidate should be knowing basics of R and Python.  |  |  |  |  |  |  |
| Project Tenure:                       | Up to 02/04/2026   |  |  |  |  |  |  |
| <b>Total Monthly Emoluments:</b>      | Rs. 35,000/- + HRA (Enhancement of fellowship subjected to DBT approval)   |  |  |  |  |  |  |
| Age limit:                            | Not more than 32 years as on date of Interview.  |  |  |  |  |  |  |

#### **GENERAL INSTRUCTIONS:**

Kindly bring the Application format duly filled in along with original documents and one set of self-attested copies mentioned below:

- 1. Application format duly filled. (Available below the Advertisement)
- 2. Proof of date of birth. (Please see Annexure A)
- 3. Recent passport size colour photograph.
- 4. Essential qualifying Final / Provisional Degree certificate as per the advertisement.
- Copies of NET/GATE/National Level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER, etc and other relevant documents, if applicable.
- 6. Caste Certificate, Latest/valid non-creamy layer certificate, if applicable.
- 7. Work experience certificates, if applicable.

## The duration of offer will be determined based on fund availability.

#### **Other important Points:**

- 1. The Director (Additional Charge), NCCS reserves the right to cancel the recruitment process, if required.
- The prescribed educational qualifications and experience are the bare minimum and mere
  possession of same does not entitle candidates to be called for Walk in Interviews. The Centre
  reserves the right to call for Walk in Interviews only those candidates who in its opinion are likely
  to be suitable.
- 3. Candidates not having Final / Provisional Degree certificate as per the Essential qualification signed by the Institutional/ University Competent authority are not eligible to apply.
- 4. The above advertised positions are filled up purely on temporary basis for the limited time on the extramural projects funded by various funding agencies. The position will automatically coterminus on the completion of the candidate's 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 and ICMR OM whichever the case may be.
- 6. Age relaxation will be considered as on the date of walk-in Interview. Age relaxation will be 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. OBC candidates must produce latest/valid non-creamy layer certificate. Reservation as per Govt. of India norms will be followed.
- 7. No TA/DA will be admissible for attending the interview.
- 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.

ADVT. NO. NCCS/PMC/P-03/2025

Date of Publication: 27.05.2025

In Charge

Project Management Cell, NCCS

| Annexure A | (for | <b>Proof</b> | of | date | of | Birth | ) |
|------------|------|--------------|----|------|----|-------|---|
|------------|------|--------------|----|------|----|-------|---|

 $\underline{https://drive.google.com/file/d/1E8fLmGaRSq1WuebWxoGGGtPuNG2MGCyT/view?usp=sharing}$ 

# राष्ट्रीय कोशिका विज्ञान केन्द्र, पुणे

### NATIONAL CENTRE FOR CELL SCIENCE, PUNE

(जैव प्रौद्योगि की विभाग, भारत सरकार की स्वायत्त संस्था /

An autonomous Institution of the Department of Biotechnology, Government of India) एनसीसीएस कॉम्प्लेक्स, सावित्रीबाई फुले पुणे विश्वविद्यालय परिसर/ Savitribai Phule Pune University Campus, गणेशखिंड/Ganeshkhind, पुणे/ Pune - 411007, महाराष्ट्र/ Maharashtra, भारत/India.

#### आवेदन प्रारूप / APPLICATION FORMAT

सारी जानकारी युक्तब्यौरे केवल ब्लॉक अक्षरों में भरें /All details should be filled up in block letters only.

01)

III)

\*वैध टेलिफोन/ मोबाइल नंबर/ Valid Telephone/Mobile Number(s):

नाम / Name

**SURNAME-**

NAME)

(उपनामपहले

**FIRST** 

| 02) | पिता/ पतिकानाम/ Name of Father/Spouse                          | latest passport size |
|-----|--|----------------------|
| 03) | विज्ञापनसं, जिस पद के लिए आवेदन किया                           | photograph           |
|     | है एवं उसकी संख्या / Advt. No.                                 |                      |
|     | Applied Post & Post Sr. No.                                    |                      |
| 04) | जन्मतिथि / Date of Birth                                       |                      |
| 05) | आवेदन प्राप्ति के अंतिम दिनांक पर आयु /                        |                      |
|     | Age as on closing date of application (YY. MM. DD)             |                      |
|     |  |                      |
| 06) | शहर पिन कोडसं, शहर/गाँव, जिला, राज्य एवं राष्ट्रसहित स्थायी    |                      |
| I)  | पता/ Permanent Address along with City Pin                     |                      |
|     | Code No., City/Village, District, State & Country.             |                      |
| 06) | शहरपिनकोडसं, शहर/गाँव, जिला, राज्य एवं राष्ट्रसहित पत्राचार का |                      |
| II) | पता/ Correspondence Address along with City                    |                      |
|     | Pin Code No., City/Village, District, State & Country.         |                      |
| 06) | *वैध ईमेल / Valid E-Mail Address:                              |                      |

\*कृपया सुनिश्चित करें कि ई-मेलआईडी मोबाइल नंबर सही और सुपाठ्यहै / Please make sure that the E-mail ID& mobile number is correct and legible. उम्मीदवारोंको कम से कम एक वर्ष के लिए अपना मोबाइल नंबर और ई-मेलआईडी सक्रिय रखने की सलाह दी जाती है / Candidates are advised to keep their mobile no. and E-mail ID active at least for one year.

नवीनतम पास पोर्ट साइज़

फ़ोटोग्राफ़ चिपकाएं/Affix

| 07) लिग/Gender: 08) विवाहिक स्थित/ Marital status:  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|
| 09) राष्ट्रीयता/ Nationality: 10) क्या एससी / एसटी / ओबीसी हैं /Whether SC/ST/OBC/                                      |  |  |  |  |  |  |  |  |
| 11) ओबीसी उम्मीदवार के लिए - निर्दिष्ट करें कि एनसीएल कब तक वैध है   / For OBC candidate - Specify, NCL is valid up to: |  |  |  |  |  |  |  |  |
| 12) उत्तीर्ण हुई अतिरिक्त योग्यता परीक्षा (ए) / Additional Qualifying Examination(s) passed                             |  |  |  |  |  |  |  |  |
| (A) सीएसआइआर/CSIR/युजीसी-नेट/UGC- NET/एलएस/ (B) गेट/GATE/डीबीटी-जेआरएफ DBT-JRF  |  |  |  |  |  |  |  |  |
| LS (श्रेणी/Category-II अध्येतावृत्ति/Fellowship)  |  |  |  |  |  |  |  |  |
| पंजीकरण/अनुक्रमांक / Registration/Roll No.: पंजीकरण/अनुक्रमांक/ Registration/Roll No.:                                  |  |  |  |  |  |  |  |  |
| परीक्षा तिथि /Date of exam: परीक्षा तिथि /Date of exam:   |  |  |  |  |  |  |  |  |
| क वैधता / Valid till: तक वैधता Valid till:  |  |  |  |  |  |  |  |  |
| उत्तीर्ण होने का वर्ष/Year of Passing:  | उत्तीर्ण होने का वर्ष/Year of Passing: |  |  |  |  |  |  |  |

13) शैक्षिकयोग्यता (एस एस सी से शुरू करना है) / Educational Qualification: (Starting from SSC onwards)

| उपाधि/डिग्री/ Degree/ परीक्षाउत्तीर्ण/ Examination passed | बोर्ड/ विश्वविद्यालय का<br>नाम/ Name of the<br>Board/University | विषय/ विशेषविषय/<br>Subjects/Specia<br>lization | कुलप्राप्तांक /<br>Total Marks<br>Obtained/O<br>ut of | प्रतिशत/ श्रेणी/<br>Percentage /<br>Grade | उत्तीर्ण होने का<br>महीना एवं वर्ष/<br>Month &<br>Year of<br>passing |
|---|---|---|---|---|--|
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |
|   |   |   |   |   |  |

| 14) | अनुभव / Experience: (वर्तमान / | तत्काल | अंतिम | नियोक्ता | से | शुरू / Starting from the present/immediate last |
|-----|--------------------------------|--------|-------|----------|----|---|
|     | employer)                      |        |       |          |    |   |

| संगठन का नाम/Name of the organization, कौन से पद पर नियुक्त थे/ Post Held और/&          | अवधि / Period |                 | वेतनमान/Scale of<br>Pay और/& कुल      | नौकरी की प्रकृति | छोड़ने का<br>कारण       |
|---|---------------|-----------------|---------------------------------------|------------------|-------------------------|
| रिपोर्टिंग मार्गदर्शक/ Reporting guide/प्रमुख/ head/प्रभारी अधिकारी/ In- charge officer | से / From     | तक / <b>T</b> o | परिलब्ब्हियाँ/<br>Gross<br>Emoluments | / Nature of Job  | /Reasons<br>for Leaving |
|   |               |                 |                                       |                  |                         |
|   |               |                 |                                       |                  |                         |
|   |               |                 |                                       |                  |                         |

| 15) | कुल | अनुभव / | TOTAL EXPERIENCE: | वर्ष/ | Year(s)_ | महीने / Month(s) |
|-----|-----|---------|-------------------|-------|----------|------------------|
|-----|-----|---------|-------------------|-------|----------|------------------|

टिप्पणी / Note: प्रमाण पत्र के बिना अनुभव परिवचार नहीं किया जाएगा / Experience without certificate shall not be considered.

16) संपूर्ण संदर्भ के साथ अनुसंधान प्रकाशन (यदि है तो) / Research Publications with full references (if any)

17) पद प्राथमिकताएँ मैं प्रस्तुत करता/करती हूँ / I am herewith submitting my post preferences. (निम्न सारणी में पद का नाम एवं सिरीयल नंबर लिखें / Write serial number and name of the post & PI Name in the below table.)

| पद अनु. क्र./ Post Sr. No.       | पद अनु. क्र. / Post Sr. No.              |
|----------------------------------|--|
| पहली प्राथमिकता / 1st Preference | दूसरा अधिमान/ 2 <sup>nd</sup> Preference |
| (Write PI Name)                  | (Write PI Name)                          |
|                                  |  |
|                                  |  |
|                                  |  |
|                                  |  |
|                                  |  |

### 18) घोषणा/ DECLARATION

में एत दद्वारा घोषणा करता / करती हूँ कि विज्ञापन में दर्ज किए हुए अनुदेश एवं मार्गदर्शन सूचनाओं के मैंने सावधानी से पढ़ा है। मेरे ज्ञानऔर विश्वासके अनुसार मेरे द्वारा दीगई सभी जानकारी /आंकडें सही है , आवेदन में अगर कोई सूचना / डेटा गलत पाया जाता है या अपूर्ण आवेदन फॉर्म पाया जाता है तब, मेरी उम्मीदवारी अस्वीकृति के लिए उत्तरदायी है। / I hereby declare that I have carefully read the instructions and guidelines mentioned in the advertisement. To the best of my knowledge and belief all the information/data provided by me are true and correct, if any information/data found incorrect in the application or furnishing of incomplete application form., then, my candidature is liable for rejection.

दिनांक/ Date: - आवेदक का नाम एवं हस्ताक्षर / Name & signature of the applicant