

राष्ट्रीय कोशिका विज्ञान केन्द्र, पुणे

National Centre for Cell Science, Pune

(An autonomous institution of the Department of Biotechnology, Ministry of Science and Technology, (Government of India)

NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune – 411 007 Tel: +91 020 25708000, Fax: 91(020)25692259, E-mail: admindept@nccs.res.in, Web: www.nccs.res.in

Advertisement No. 4/2020 Recruitment of Scientists

DBT-NCCS is an autonomous institution of Department of Biotechnology, Government of India. It is at the forefront of basic research in diverse areas of cell biology. The contributions made by scientists of DBT-NCCS have gained worldwide recognition.

DBT-NCCS is looking for Scientists with an outstanding record of research accomplishments. Persons having effective interpersonal and leadership skills with a commitment to work effectively with colleagues as part of an interdisciplinary team are required. The candidates are expected to have excellent academic record and proven scientific achievements, along with requisite experience and desire to lead and complement a research group in various domains of modern cell biology.

Applications are invited from motivated and committed Indian citizens who believe in institution building and initiatives & have a passion for academic excellence and quality research with in the set institutional mandate for filling the following vacant positions.

| Positions | Pay Level | No. of posts/Category | Age Limit |
|-------------------------|-------------------------|-----------------------|---|
| Scientist 'G' | Level 14 as per 7th CPC | 1 (UR) | 58 years |
| Scientist 'E' | Level 13 as per 7th CPC | 1 (UR) | 55 years |
| Scientist 'D' | Level 12 as per 7th CPC | 1 (UR) | 45 years |
| Scientist 'D' | Level 12 as per 7th CPC | 5 (OBC) | 45 years + relaxation as per Govt. of India rules |
| Scientist 'D' | Level 12 as per 7th CPC | 3 (SC) | 45 years + relaxation as per Govt. of India rules |
| Scientist 'D' | Level 12 as per 7th CPC | 1 (ST) | 45 years + relaxation as per Govt. of India rules |
| Scientist 'D' (Medical) | Level 12 as per 7th CPC | 1 (UR) | 45 years |
| Scientist 'C' | Level 11 as per 7th CPC | 1 (OBC) | 40 years + relaxation as per Govt. of India rules |
| Scientist 'B' | Level 10 as per 7th CPC | 1 (OBC) 1 (SC) | 35 years + relaxation as per Govt. of India rules |

The vacancies of Scientists in the following posts will be filled on deputation, failing which on direct recruitment basis as per the following details. The details of various posts are summarized below: -

| Sr. | Positions | No. of | Qualifications and experience | Areas under which | Job Description |
|-----|---|--|--|---|--|
| No | & Pay Level | posts/ Category | applications are invited | | |
| 1 | Scientist 'G' Level 14 as per 7th CPC | 1(UR) | For Direct Recruitment: Ph. D. /Equivalent with original work as evidenced by patents or publications. Evidence of leadership with 15 years' experience of Post- qualification in R & D. For Deputation: Scientists from Central/ State Governments, Research Institutes, Autonomous Bodies etc. holding analogous post on regular basis in parent department or With 5 years' service in Level 13A or equivalent in the parent cadre/ department and possess the essential qualification | Should have proven excellence as an independent investigator in the area of modern biology as evidenced by publications, patents, national and international grants and mentored PhD and Post-doctoral fellows. | Should be a visionary academic leader with outstanding record of research accomplishments to establish strong centre of research to address the problems existing in modern biology. |
| 2 | Caiantia | 1 (UD) | and experience as mentioned above. | A described as the | The sale of dead distance |
| 2 | Scientist 'E' Level 13 as per 7th CPC | 1 (UR) | For Direct Recruitment: 1st class or equivalent in M. Tech. /M.D./M. V. Sc./M. Pharm. M.Sc. with at least 11 years research experience OR Ph.D. with original work as evidenced by patents or publications. Evidence of leadership with about 8 years' experience in R & D. | A strong background in the area of human health and disease preferably with a translational outlook for basic research. | The selected candidate in addition to his own research program is expected to supervise overall activities which have translational potential of the organization. |
| | | | For Deputation: Scientists from Central/ State Governments, Research Institutes, Autonomous Bodies etc. holding analogous post on regular basis in parent department or with 5 years' service in Level 12 or equivalent in the parent cadre/ department and possess the essential qualification and experience as mentioned above. | | |
| 3 | Scientist 'D' Level 12 as per 7th CPC | 10 Posts 1 (UR), 5 (OBC), 3 (SC), 1 (ST). | For Direct Recruitment: 1st class or equivalent in M. Tech. /M.D. /M. V. Sc. /M. Pharm OR M.Sc. with Ph.D. with original work as evidenced by patents or publications. Evidence of leadership with 9 years' experience in R & D OR Ph.D. with at least five years research experience in the relevant subject. | iii) Molecular & Cellular Immunologyiv) Human Geneticsv) Developmental biologyvi) Genetic disease models | Establish independent cutting-edge research in desired areas and if required, should be ready to take lead in setting up diagnostics testing laboratory/facilitate the functionality of other centralized activities |

| | | | For Deputation: Scientists from Central/ State Governments, Research Institutes, Autonomous Bodies etc. holding analogous post on regular basis in parent department or with 5 years' service in Level 11 or equivalent in the parent cadre/ department and possess the essential qualification and experience as mentioned above. | Cell Pathogenesis ix) Theoretical biology x) Pharmacology & Drug Discovery xi) Single Cell analysis and cell-cell communication xii) RNA Biology xiii) Nanotechnology xiv) Synthetic biology xv) Chemical Biology xvi) Cancer Immunology & genomics xvii) Stem Cell biology and therapy xviii) Neurobiology. xix) Marine biology/Marine Biotechnology | as per the requirements of DBT-NCCS. |
|---|---|---------|--|---|---|
| 4 | Scientist 'D' – Medical post (NPA) Level 12 as per 7th CPC | 1 (UR) | For Direct Recruitment: 1st class or equivalent in M.D. /MBBS with Ph.D. with original work as evidenced by patents or publications. Evidence of leadership with 9 years' experience in R & D. For Deputation: Scientists from Central/ State Governments, Research Institutes, Autonomous Bodies etc. holding analogous post on regular basis in parent department or with 5 years' service in Level 11 or equivalent in the parent cadre/ department and possess the essential qualification and experience as mentioned above. | Should have a strong interest in basic research and has a background in the area of disease biology /cell pathogenesis. | Establish independent cutting-edge research and complement the on-going research activities at DBT-NCCS. Initiate domains of modern and advanced biology. |
| 5 | Scientist 'C' Level 11 as per 7th CPC | 1 (OBC) | For Direct Recruitment: 1st class or equivalent in M.Tech./M.D./M.V.Sc./M.Pharm, M.Sc. with 5 years' experience OR Ph.D. with original work as evidenced by patents or publications. Evidence of leadership with about 4 years' experience in R & D. For Deputation: Scientists from Central/ State Governments, Research Institutes, Autonomous Bodies etc. holding analogous post on regular basis in parent department or with 5 years' service in Level 10 or equivalent in the parent cadre/ department and possess the essential qualification | Should have research experience and strong expertise in Mechanobiology (Forces/Physics/ Mechanics in Biology)/Big Data Analysis | Complement the ongoing research activities at DBT-NCCS. Initiate domains of modern and advanced biology. |

| | | | and experience as mentioned above. | | |
|---|---------------------------------------|-------------------|--|--|---|
| 6 | Scientist 'B' Level 10 as per 7th CPC | 1 (OBC) 1 (SC) | For Direct Recruitment: 1st Class in M.Sc./ M.Tech./ M.D./ M.V.Sc/ M. Pharm. With three years' experience in R & D OR Ph.D. in relevant field with one year post-doctoral experience. | Should have strong motivation to work towards application of statistics in modern biology and clinical research. Should have experience in biological science. | the on-going research activities at DBT-NCCS. |

General information and conditions: -

- 1. Please mention maximum of two subject areas (specialization) in the application form at the appropriate place. This is mandatory for shortlisting of the application.
- 2. (A) Those submitting application fees by Demand Draft :-

Application in the prescribed format* in hard copy duly filled in along with Demand Draft and attested copies of all certificates showing date of birth, qualifications, details of examinations passed, experience, list of publications, patents, caste certificate, if any, recent passport size photograph and other relevant documents should reach to the Director, DBT-National Centre for Cell Science, NCCS Complex, S. P. Pune University Campus, Ganeshkhind, Pune – 411 007, Maharashtra, India. A single scanned PDF of all the documents mentioning clearly the name of the candidate, post applied for and category should be sent to admindept@nccs.res.in.

(B) Those submitting application fees online:-

A soft copy in a single PDF of all the documents including payment receipt mentioning clearly the name of the candidate, post applied for and category should be sent to admindept@nccs.res.in.

- (C) The last date for receipt of applications is 30 days from the date of publication of advertisement in Employment News. For candidates residing in North-Eastern States, Union Territory of Ladakh, Lahaul and Spiti Districts of Himachal Pradesh, Pangi Sub-division of Chamba district of Himachal Pradesh, Andaman & Nicobar Islands and Lakshadweep Island is 45 days from the date of publication of advertisement in Employment News. The name of the post applied for should be super scribed on the envelope.
- 3. The above posts are as per the Central Government pay scales and carry allowances like Dearness Allowance, Transport Allowance and HRA as per 7th CPC rules. However NPA for the medical post (Sr. No. 4) will be admissible as per Government of India rules.
- 4. Reservations as per the Government of India norms in respect of SC/ST/OBC/PWD etc. will apply. The upper age limit is however, relaxable up to 5 years for SC/ST and 3 years of OBC as per the Government orders in force only in those cases where the posts are reserved for respective categories, on production of relevant certificates in the prescribed format signed by the specified authority. SC/ST/OBC/PWD candidates should submit proof of their caste certificate from appropriate authority along with application. The OBC candidates should submit the prescribed certificate valid for employment under Central Government along with application.

- 5. Age limits shall be reckoned as on the closing date for receipt of application. However, in case of exceptionally well qualified and experienced candidates the upper age limit may be relaxed by the Competent Authority.
- 6. An application fee, as per the following details, is payable through online mode or through a crossed Demand Draft drawn on any nationalized bank and valid for at least 3 months in favour of "Director, National Centre for Cell Science, Pune" payable at Pune preferably on State Bank of India, NCL branch, National Chemical Laboratory Campus, Pune 411 008. Account No.33794408771, (IFSC code- SBIN0003552), MICR No.411002012.

| Applying for | Scientist G | Scientist E, D, C and B |
|--|-------------|-------------------------|
| SC/ST/PWD Candidates | Exempted | Exempted |
| Unreserved candidates | Rs.1,000/- | Rs.500/- |
| OBC/Women candidates | Rs.500/- | Rs.300/- |
| Unreserved candidates applying from abroad with OCI status | US \$30 | US \$30 |
| OBC/Women Candidates applying from abroad with OCI status | US \$20 | US \$20 |

- 7. Candidates working in Government Departments/Public Sector Undertakings/Autonomous Bodies should forward their applications through proper channel. An advance copy should be forwarded before last date for receipt of applications and NOC should be produced at the time of interview.
- 8. Outstation SC/ST candidates who are called for interview will only be paid second class train fare from the actual place of undertaking the journey or from the normal place of residence whichever is nearer to Pune railway station on production of relevant document of travel. However, reservation and sleeper charges and surcharge on superfast trains will be admitted if requisite ticket/receipt etc. is submitted as proof of having actually incurred the expenses. In the absence of valid details in the TA claim, the surcharges, etc. will not be allowed.
- 9. All applicants must fulfill the requirements of the post and other conditions stipulated in the advertisement as on last date of the receipt of application. They are advised to satisfy themselves before applying that they possess the qualifications laid down for various posts as on the last date of receipt of the application. No enquiry asking for advice as to eligibility will be entertained. The prescribed qualifications are the minimum and mere possession of the same does not entitle candidates to be shortlisted for interview. The duly constituted screening committee may adopt its own criteria for shortlisting the candidates, based on number of applications received and functional requirements of the Institute. Decision of the Director, DBT-NCCS in this regard will be final and no correspondence or personal enquires will be entertained by DBT-NCCS on this behalf. The candidates should therefore, mention in the application all the qualifications and experience in the relevant area over and above the prescribed qualifications.
- 10. The Director, DBT-NCCS reserves the right to enhance/reduce the number of posts and also to cancel the recruitment process.

- 11. Canvassing in any form and/or bringing in any influence will be treated as disqualification for the post.
- 12. List of shortlisted candidates, Date & Time of Interview and all other relevant information will be published on our website. The candidates should check the website periodically for updates. Shortlisted candidates will be communicated with interview details as per prevailing situation at that time.
- 13. Applicants will be informed by email only and no separate communication will be sent. All the candidates must mention their valid email address and Mobile No. with alternate numbers also if available in the application.
- 14. Appointment will be made initially on probation period of two years which may be extended at the discretion of the Competent Authority. Further continuation will depend on candidate's performance during the period of probation.
- 15. Experience for the position mentioned in the advertisement will be reckoned from the date of acquiring the qualification prescribed for the position.
- 16. Incomplete applications and/or the hard copy of the applications received after the last date without all required documents as per the checklist will not be considered. DBT-NCCS takes no responsibility for any delay in receipt or loss in postal transit of any application or communication.
- 17. Amendment, if any, in future will be published on DBT-NCCS website only.

NATIONAL CENTRE FOR CELL SCIENCE, PUNE

Affix Photograph

<u>Please mention subject areas (not more than two - specialization) in the space provided below. This is mandatory for shortlisting of the application.</u>

| • | | 2. |
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| | | |
| 1 | Advertisement No. | |
| 2 | Name of the post and its Sr. No.: | |
| 3 | Name in full (in block letters) | |
| 4 a) | Postal Address in full with telephone No./ Mobile No. (Mandatory field) | |
| b) | Permanent Address with telephone No./Mobile No. (Mandatory field) | |
| c) | E-mail Address | |
| 5 | a) Date of Birth dd mm yy | b) Present Age:YearsMonth |
| | c) Sex: Male/Female | d) Place of Birth: |
| | e) Whether SC/ST/OBC/ PWD : If PWD, % age of disability | f) Married / Unmarried: |
| | g) Nationality :- | |
| 6. | Father's /Husband's Name, Occupation and address (if not alive state last address and occupation) | |
| 6 а | Have you been convicted by a Court of Law? Is there legal case filed against you in a Court of Law? If yes, provide details. | |

| passed onwa | (SSC | Year of Passing | | llege /University hich studied | Class / Percentage obtained | Special subjects taken | 1 | |
|---------------------------|---------------|--------------------|--------------|-----------------------------------|--------------------------------------|---------------------------|------|--|
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| Doctorate | 2 | | | | | | | |
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| 10. References – (not acceptable from relation) – Give full n telephone Nos. | ame & addresses of three referees with e-mail Id and |
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| 11. If selected what notice would you require | |
| for joining the post: | |
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| 12. Are you going to accept minimum of the | |
| scale: | |
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| 13. Any of your relatives working in NCCS? If the answer is | |
| 'YES' give details such as Name, relation with the | |
| employee/in which section he/she is working. | |
| omprojecjim vimen seedom nejsme na vietning. | |
| 14. Attach list of publications with impact factor/patents if a | nv |
| (please provide a separate list of first/last author and co- | ,. |
| authored publications) | |
| audiored publications) | |
| 15. Provide the details of extra mural fundings/grants awarde | ed as |
| PI/Co-PI, if any | At as |
| 1 1/CO-1 1, 11 dily | |
| 16. Number of students guided/mentored, if any | |
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| 17. Professional awards/recognitions, if any | |
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| *Mandatory Fields | |
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| I HEREBY DECLARE THAT THE PARTICULARS FURN | VISHED IN THIS FORM BY ME ARE TRUE |
| TO THE BEST OF MY KNOWLEDGE AND BELIEF. | |
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| Date: | |
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| Place: | |
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Signature of the candidate

Checklist for Advertisement No.4/2020 (Tick ($\sqrt{\ }$) appropriate column

| Sr. No. | Particulars | Yes | No |
|------------|---|-----|----|
| 1 | Duly filled in Application form | | |
| 2 | Certificate of Date of Birth | | |
| 3 | Caste Certificate, if applicable | | |
| 4 | Caste Validity certificate, if applicable | | |
| 5 | Non-creamy layer certificate, if applicable | | |
| 6 | PWD certificate, if applicable | | |
| 7 | SSC marks list & SSC certificate | | |
| 8 | HSC marks list & HSC certificate | | |
| 9 | Graduation marks list & Degree certificate | | |
| 10 | Master's marks list & Degree certificate | | |
| 11 | Doctorate (Ph. D) Certificate | | |
| 12 | Specialization certificate | | |
| 13 | Experience certificates | | |
| 14 | Payment of fee details, if any | | |
| 15 | Name & contact details of three referees | | |
| 16 | List of publications with impact factor | | |
| 17 | List of patents | | |
| 18 | List of first/last author and co-authored publications | | |
| 19 | List of extra mural fundings/grants awarded as PI/Co-PI | | |
| 20 | List of Professional awards/recognitions received | | |