#### मूल कोशिका विज्ञान एवं पुनर्योजी औषधि संस्थान (डीबीटी- इनस्टेम)

# Institute for Stem Cell Science and Regenerative Medicine (DBT-inStem)



(जैव प्रौद्योगिकी विभाग, विज्ञान और प्रौद्योगिकी मंत्रालय, भारत सरकार के तहत एक स्वायत्त संस्थान)

## (An AI under Department of Biotechnology, Ministry of Science and Technology, Govt. of India) जीकेवीके कैंपस, बेल्लारी रोड, बैंगलोर-560065

#### **GKVK Campus, Bellary Road, Bangalore-560065**

### विज्ञापन संख्या/Advertisement No. inStem/Temp/BMGF/30/2024

The Institute for Stem Cell Science & Regenerative Medicine (www.instem.res.in), Bangalore is an autonomous institute under the Department of Biotechnology, Ministry of Science & Technology, Government of India. iBRIC-inStem's mandate is to establish collaborative research programs in the field of stem cell biology, regeneration, and repair in development and disease, with an emphasis on translation. To develop strengths in focused areas, research at iBRIC-inStem is driven through collaborative interdisciplinary teams, addressing questions that are beyond the scope of a single laboratory.

DBT-inStem invites applications (in online mode) from eligible candidates for two contractual Junior Research Fellow (JRF) positions under a project funded by the Bill & Melinda Gates Foundation. We are looking for dedicated professionals who are result-oriented, can assimilate, analyze and communicate data effectively and are excellent team players capable of working in a fast-paced, multi-disciplinary environment.

Post Code, Post Name & Monthly Emoluments	No. of Post & Age limit	Qualification & Experience	Job Description
Post Code-BMGF/JRF JRF ₹.37,000/m + HRA	No. of Post - 02 (Two) Age Limit - 35 years	Essential Qualification  Master's Degree in Natural / MVSC or Bachelor's degree in Engineering or Technology or Medicine from a recognised university or equivalent.  With at least 1 year of R&D experience in academic institution or relevant industry	<ul> <li>Research requiring cell biology techniques including culturing routine cell lines, maintenance of stocks and transfection.</li> <li>Plan experiments, order reagents, and adhere to protocols.</li> <li>Nanobody/single-chain antibody screening using yeast display methods.</li> <li>Routine molecular biology work such as cloning, nucleic acid isolation, and sanger sequencing.</li> <li>Cloning, recombinant protein expression and purification</li> <li>Biochemical and biophysical methods to characterize the isolated proteins with desirable properties.</li> <li>Regular data analyses, project updates literature surveys and presentations on the target</li> <li>Participate in project team meetings and contribute to the projects intellectually</li> </ul>

**Tenure**: Contractual appointment for 11 Eleven months, renewable based on requirement and review of progress and requirement of the Grant.

**Mode of Applications**: Only online applications will be accepted. Applications received through any other mode shall stand rejected automatically.

**How to apply**: Interested candidates may log into the iBRIC-inStem website – Careers – Open positions (https://www.instem.res.in/jobportal/)

## Applicants should submit the following information as a single PDF file:

- 1. 2-page Curriculum vitae with current address, phone (mobile) number and e-mail address.
- 2. 1-page Motivation letter explaining past research experiences, career goals, and motivation to join our laboratory and research programs. Please include the advertisement number in the letter and upload the same as one document with a CV.
- 3. Contact information of at least two referees (will be contacted only if needed)

**Application Fee**: Nil

#### Last date for receipt of applications: 31st December, 2024

#### **General Conditions:**

- 1. Incomplete applications shall be summarily rejected and no correspondence in this regard shall be entertained.
- 2. Candidates must ensure that he/she fulfils the eligibility criteria as stipulated in the advertisement.
- 3. All eligibility conditions will be determined with reference to the crucial date of eligibility i.e., the closing date of receipt of applications.
- 4. Candidates are advised to keep a printout of the application form.
- 5. The engagement shall be purely on a contract basis period of engagement shall be purely dependent on the requirement of the Institute.
- 6. This is purely a temporary appointment, and selection does not entitle a candidate to any claim whatsoever of permanency or regularization against any regular post or any vacancy arising in the future in this or any other cadre/post on the basis of this service.
- 7. The Institute can fix the consolidated salary lower/ higher in the given range
- 8. No claim for any service benefits like PF, Pension, Gratuity, Medical Allowance, Seniority and promotion, etc. is applicable to this post.
- 9. The incumbent will be required to conform to the rules and regulations of iBRIC-inStem in force from time to time and follow the discipline rules of the institute failing which the contract may be withdrawn at any point in time.
- 10. Women candidates fulfilling the eligibility conditions are encouraged to apply.

Further updates/ information related to this recruitment exercise shall only be made available on the Institute's website.

#### **Contact Us:**

मूल कोशिका विज्ञान और पुनर्योजी चिकित्सा संस्थान (डीबीटी- इनस्टेम ), जीकेवीके परिसर, बेल्लारी रोड, बैंगलोर – 560065/ Institute for Stem Cell Science and Regenerative Medicine (iBRIC-inStem), GKVK Campus, Bellary Road, Bangalore - 560065 वेबसाइट /Website: www.instem.res.in

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