

मूल कोशिका विज्ञान एवं पुनर्योजी औषधि संस्थान (ब्रिक- इनस्टेम)

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

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

(An AI under Biotechnology Research and Innovation Council, Department of Biotechnology, Ministry of Science and Technology, Govt. of India)

जीकेवीके कैंपस, बेल्लारी रोड, बेंगलूर-560065/GKVK Campus, Bellary Road, Bangalore-560065

विज्ञापन संख्या/Advertisement No. inStem/Temp/14/2025

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.

iBRIC-inStem invites applications (online) from eligible candidates for contractual position to the post of Senior Research Fellow in the laboratory of Dr. Sunil Laxman. 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 |
|---|--|--|--|
| SRF or equivalent Bioinformaticist (quantitative biology) Under India Alliance Senior Fellowship to Sunil Laxman Monthly Emoluments: Rs.42,000/- plus HRA (Net Qualified) Rs. 28,000/- plus HRA (Non-Net Qualified) | No. of posts - 01 Age limit - Below 35 years | 4 years research experience post MSc. - Hands on Experience with quantitative, high resolution confocal imaging - Hands on Expertise with gene knock out and CRISPR/CAS9 based gene editing in <i>S. cerevisiae</i> . - Hands on expertise in quantitative LC/MS/MS mass spectrometry based analysis for metabolomics and proteomics (publications required) - Hands on expertise in ¹³ C, ¹⁵ N and other stable isotope based metabolic flux experiments using LC/MS/MS (publications required) - Strong quantitative biology skills, understanding of quantitative metabolic models, ability to compute metabolic fluxes and reaction kinetics (publications required). | The project is to study metabolic organization, and resource allocation strategies in cells, using yeast as a model system. The listed qualifications and experience in the advertisement are all essential. |

Tenure: Contractual appointment for 11 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: 10.04.2025.

Applications will be screened as received. Candidates are encouraged to apply at their earliest.

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:

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| मूल कोशिका विज्ञान और पुनर्योजी चिकित्सा संस्थान (डीबीटी- इनस्टेम), जीकेवीके परिसर, बेल्लारी रोड, बैंगलोर – 560065/ Institute for Stem Cell Science and Regenerative Medicine (DBT-inStem), GKV Campus, Bellary Road, Bangalore - 560065 | वेबसाइट /Website: www.instem.res.in फ़ोन /Phone: 080-61948226 ई-मेल/E-mail: estt@instem.res.in |
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