

विज्ञापन संख्या/Advertisement No. inStem/Temp/28/2024

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.

iBRIC-inStem invites applications (in online mode) from eligible candidates for contractual position of following Scientific positions. 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 – inStem Temp/ PDF/SL Postdoctoral fellow (DBT-DFG joint project)	1 (no age limit)	<p>Essential Qualification</p> <ul style="list-style-type: none"> - Candidate must have a PhD in biochemistry, analytical chemistry, microbiology and post PhD research experience. - Candidate must have hands-on experience in mass spectrometry and HPLC, with demonstrated expertise in stable-isotope based carbon/nitrogen tracking using mass spectrometry. - Candidate must have experience in using yeast, bacteria and other microbial model systems to study metabolism. - Candidate must have research experience studying metabolite/secondary metabolite production and exchange - Candidate must have strong molecular biology and microbial genetics background, including experience in strain knock-outs and use of CRISPR/CAS systems 	<p>The candidate is required to lead a project on conserved mechanisms of amino acid exchange in microbial communities – working with bacterial (prokaryote) and yeast (eukaryote) model systems.</p> <p>The candidate is expected to extensively establish and build mass spectrometry based analysis of carbon metabolism, and amino acid exchange.</p> <p>The candidate is expected to have substantial expertise in growing microbial cells, isolating metabolites/secondary metabolites from cells.</p>

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 DBT-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 DBT-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 (DBT-inStem), GKVK 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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