File Number:

## Advertisement for the Post of Senior Research Fellow (SRF)

Applications are invited for the post of Senior Research Fellow (SRF) to work under the research project entitled "CRISPR-Cas9 knock-in *Bacillus subtilis* for enhanced allulose production using *rice straw*" funded by Gujarat State Biotechnology Mission, Govt. of Gujarat at Institute of Science & Technology for Advanced Studies & Research (ISTAR), The Charutar Vidya Mandal (CVM) University. The post is purely temporary and co-terminates with the project.

Details of qualifications, emolument, and duration of the project:

Name of the Position	Senior Research Fellow (SRF) (No. of Positions: 01)
Eligibility	Minimum Qualifications:
	<ul> <li>M.Sc. (Biotechnology/Microbiology or relevant life sciences discipline) with a minimum of 55% marks.</li> <li>Minimum experience of three years as researcher in relavent field with at least two research papers in scopus / web of science journals.</li> <li>Desirable Qualifications:</li> </ul>
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	• Candidates with experience in biochemical processes or industrial biotechnology, particularly involving the conversion of biomass into valuable products.
	<ul> <li>Candidates with experience in enzymatic analysis, fermentation technology, biochemical analysis, fermentation processes, and analytical chemistry.</li> <li>Candidate having work experience/intrest in</li> </ul>
	CRISPR technology and its application and HPLC (analytical/preparative) and other analytical techniques.
	• Preference will be given to the candidate with at least 3 years of research design and development experience with at least two research paper in scopus, web of science journals.
	• Candidates with experience/interest in computational tools are encouraged to apply.
	Candidate must have Excellent communication skills.
Age Limit	Up to 35 years on closing date of advertisement
Fellowship	Rs.35,000/- + HRA per month
Last Date of receiving applications	30 <sup>th</sup> April, 2025

How to Apply: Eligible candidates may apply to the Principal Investigator, Dr. Nisha Daxini Institute of Science & Technology for Advanced Studies & Research (ISTAR), The Charutar Vidya Mandal (CVM) University, Vallabh Vidyanagar, Gujarat through sending application on <u>nisha.daxini@cvmu.edu.in</u> with prefilled form and required scanned documents (Single PDF) on or before 30<sup>th</sup> April 2025.

Shortlisted candidates will be informed through email regarding the interview process.

Registrar, CVMU