



ASPEE SHAKILAM BIOTECHNOLOGY INSTITUTE
NAVSARI AGRICULTURAL UNIVERSITY
GHOD DOAD ROAD, ATHWA FARM,
SURAT-395 007



Application are invited for the post of **Junior Research Fellow** is to be filled on temporary (contractual) basis in other agency project “**Development of eco-friendly optical probes for monitoring of important growth hormones and pesticides in agricultural soil**” (B.H. 339/18252) funded by Gujarat State Biotechnology Mission (GSBTM), Gandhinagar. Eligible candidates may send their candidature in prescribed form in such a way that it reach to the Principal and Dean, ASPEE SHAKILAM Biotechnology Institute, Navsari Agricultural University, Ghod Dod Road, Athwa Farm, Surat-395007, Gujarat **on or before 30.06.2023**. The relevant details pertaining to the recruitment are available on NAU website www.nau.in under career & job section.

Name of the position	Junior Research Fellow (JRF) (No. of Position: 01)
Job description	JRF will work on the synthesis and characterization of nanoclusters and carbon nanomaterials and also will developed the optical probe for the pesticide and hormone sensing using nanoclusters and carbon nanomaterials.
Eligibility	Minimum Qualifications for JRF: M. Sc. in Biotechnology/Microbiology/Biochemistry/Life Sciences/Chemistry (any discipline)/ Nanoscience and Nanotechnology with minimum of 55% marks Desirable Qualifications: <ol style="list-style-type: none">1. CSIR-UGC-NET/DBT-JRF/ICMR-JRF/GATE qualified candidates will be preferred.2. Candidates having experience in nanomaterials synthesis, functionalization, characterization and sensor development are encouraged to apply.3. Candidates must have proficiency in English communication and scientific writing.
Age Limit	35 years for Male and 40 years for Female as on closing date of advertisement.
Project Duration	Till the end of the project: 2 years (As per the performance of the candidate)
Fellowship	As per GSBTM, DST, Govt. of Gujarat guidelines Rs. 31,000/- + HRA per month (NET/GATE qualified candidates) Rs. 23,213/- fix per month (Without NET/GATE candidates)
Work place	ASPEE SHAKILAM Biotechnology Institute, Navsari Agricultural University, Surat

Terms and Conditions:

- The JRF position is purely on temporary basis and co-terminus with the project, it will be filled from the date of joining till completion of project. The recruitment will be extended as per the availability of grant.
- Candidates having NET/GATE will be preferred.
- Selected candidates could be discontinued owing to administrative reasons or misconduct or failure to perform the duties assigned at any point of time during appointment period without

prior notice. They may also leave the assignment on their own, by giving prior one month notice.

- At the end of the contract period, the appointee has no right to claim any employment or engagement in the NAU.
- Above age limit relaxation is admissible to SC/ST/OBC candidates as per Government of Gujarat rules.
- No TA/DA will be paid for appearing in the interview.
- The selection of the above post will be performed on the basis of interview. However, if the number of candidates will be more, the screening test (written exam) will be conducted.
- The applicant must bring original documents with them and also one set of photo copies of related documents/testimonials at the time of interview/failing which he/she shall not be allowed to appear in the interview.
- If applicable, no objection certificate/relieving letter from his/her present employer should be produced at the time of joining the duties.
- Canvassing in any form will lead to cancellation of candidature.
- The selection committee reserved right to reject or accept candidature of any or all candidates as well as can terminate completely or partially the selection procedure without any intimation.

Note

- Candidate has to submit application in prescribed form (Appendix-I) along with copies of relevant certificates (Appendix-II) **on or before 30.06.2023** by registered post or by courier or by in person to **The Principal and Dean, ASPEE SHAKILAM Biotechnology Institute, Navsari Agricultural University, Ghod Dod Road, Athwa Farm, Surat-395007, Gujarat.**
- The envelope should be super scribed as “**Application for the post of JRF**”.
- List of eligible and non-eligible candidates, time, date and venue of interview will be published on NAU website after scrutiny.

No. NAU/ASBI/GSBTM/JRF/1025/2023

Date: 13/06/2023



Principal and Dean
ASBI, NAU, Surat

CSWRs for information and wide circulation (through email) to:

1. The Registrar, NAU/AAU/JAU/SDAU.
2. The Director of Research and Dean P.G. Studies, NAU/AAU/JAU/SDAU.
3. The Director of Student welfare, NAU/AAU/JAU/SDAU.
4. The Principal/Dean of concerned faculties of NAU/AAU/JAU/SDAU.
5. The Account Officer-cum-Comptroller, NAU, Navsari.
6. Notice Board, NMCA, Navsari, ACHF, Navsari and PG hostel
7. The Director, IT cell, NAU, Navsari for wide publicity on NAU website.

APPENDIX-I
APPLICATION FORM FOR THE POST OF JUNIOR RESEARCH FELLOW

01	Full Name of Candidate	:		(Photo)
02	Address of Correspondence	:		
03	Contact No.	:		
	e-mail	:		
04	Date of Birth	:		
05	Category (SC/ST/OBC/General)	:		
06	Gender (√ mark)	:	Male	Female
07	Educational Qualification			
	Particular	Name of university	Passing year	OGPA/Percentage
	B.Sc.			
	M.Sc.			
	Ph.D.			
	NET			
08	Medal/Award/Prize			
	a. Chancellor/Vice Chancellor/ Other National Level Medal			
	b. Merit Medal/ Cash Prize/ Medal for Scientific Contribution			:
09	Experience (Year-Month-Day) as on _____			:
10	Publications:			
	a. Research Papers			:
	b. Popular articles/Folders/Booklets			:
	c. Other			:
11	Seminar/Workshop/ Symposium/ Training			
	a. Oral/Poster/ Participation			:
	b. Short/Long term/Personality Development training			:
	c. NSS/NCC/Tracking/Other			:
12	Co-curricular activities (Sports/Cultural/Debate etc.)			
	a. State level participation			:
	b. National level participation			:
	c. State level award			:
	d. National level award			:
13	Knowledge of Gujarati Language (SSC/HSC passed with Gujarati Subject)			:

To the best of my knowledge, all the information filled in the form are true and correct

Place:

Date:

Name and signature of the candidate

Note: At the time of interview, candidate should bring the 8 copies of the application form separately and 2 copies of application form with all relevant documentary proof as mentioned in Appendix-I

APPENDIX-II
LIST OF ATTACHMENT

Name of candidate: _____

SN	Particular	Attached (yes/No)	Page No.	For official use
4	Date of Birth School Leaving Certificate/ SSC Certificate/Birth Certificate			
5	Category (SC/ST/OBC/General)			
7	Educational Qualification B.Sc. 7.1. Marksheet showing overall grade point 7.2. Degree certificate M.Sc. 7.3. Marksheet showing overall grade point or Notification 7.4. Degree certificate Ph.D. 7.5. Notification 7.6. Degree certificate NET 7.7 NET Certificate			
8	Medal/Award/Prize certificate			
9	Experience certificate			
10	Publications			
	10.1 Research Papers a. List of publication b. Attach only first page of three most relevant published papers			
	10.2 Popular articles/booklets/folders a. List of publication b. Attach only first page of any three most relevant published papers/documents			
11	Seminar/Workshop/ Symposium/ Training			
	11.1 Oral/Poster/ Participation a. Attach list of the presentation/participation in seminar/symposia b. Attach only three most relevant certificate			
	11.2 Short/Long term/Personality Development training a. Attach list of the presentation/participation in seminar/symposia b. Attach only three most relevant certificate			
	11.3 NSS/NCC/Tracking/Others a. Attach list of the presentation/participation in seminar/symposia b. Attach only three most relevant certificate			
12	Co-curricular activities (Sports/Cultural/Debate etc.)			
	12.1 State level participation			
	12.2 National Level participation			
	12.3 State Level Award			
	12.4 National Level Award			
13	Knowledge of Gujarati Language SSC/HSC Certificate			

Note: Verify all the attached documents with “Self attested” or “True copy from competent authority”