



**UNIVERSITY OF MADRAS**  
**CENTRE FOR ADVANCED STUDIES IN BOTANY**  
GUINDY CAMPUS, CHENNAI-600 025  
TAMIL NADU, INDIA  
Tel: 044-22202760, Mobile: 9994201522  
Email: nagalilly@gmail.com / nagaraj@unom.ac.in

**Dr. S. NAGARAJ, M.Sc., M. Phil., Ph.D.,**  
**Assistant Professor**

**No.: CAS in Botany/Dr SNR/SERB/EEQ/Advt. for JRF/2024/452**

**Dt. 05.01.2024**

**ADVERTISEMENT FOR THE POSITION OF JRF**

Applications are invited from the interested candidates for the post of JRF to work on the R&D project titled “**Taxonomy, diversity and documentation of epiplastic microalgae isolates from habitats of lentic water for biodegradation of divergent domestic plastics**” awarded by Science & Engineering Research Board (SERB), under Empowerment and Equity Opportunities for Excellence in Science (EMEQ), Department of Science and Technology (DST), Govt. of India, New Delhi. The project has been undertaken in the Centre for Advanced Studies in Botany, University of Madras, Guindy Campus, Chennai – 600025, Tamil Nadu.

S. No.	Position	Area of Specialization	Maximum Duration	Details of the Fellowship	Number of Positions
1.	Junior Research Fellow (JRF)	M.Sc., Botany/ Plant Biology and Biotechnology/ Applied Plant Science/Microbiology.	3 Years	<b>i)</b> For the <b>first two years</b> Rs. 31,000 + 24% HRA and for the <b>third year</b> Rs. 35,000 +24% HRA for those (i) who have qualified CSIR-UGC NET including Lectureship or GATE or qualified through National Examination of Government Departments and Agencies. <b>(ii)</b> Rs. 25,000/- + 24% HRA for others who do not fall under the above category.	One (01)

**Eligibility:**

**Educational Qualification:**

M.Sc., in Botany / Plant Biology and Biotechnology/ Applied Plant Science/Microbiology with basic knowledge on Algology. Candidates must have at least 6.5/10 CGPA or 60 percent marks in aggregate from a recognized University or Institute as a Full-Time program. Proof of M.Sc., certificate has to be provided during the time of interview. **Desirable: CSIR-NET/GATE qualified, *Expertise in isolation identification and taxonomy of microalgae along with Microscope techniques.***

**Age limit: 35 years** (Age relaxation is given for SC/ST/OBC/Women and Physically handicapped candidates as per Government of India norms)

**Note:- The candidate selected for the position of JRF will have the option to register for PhD program at CAS in Botany, UNOM, Chennai.**

Interested candidates must apply with the following documents: (1) JRF Application form (2) CV with passport-sized photograph, (3) Scanned copies of educational certificates and mark sheets from class XII onwards (4) CSIR-NET or GATE qualified certificate and (5) Scanned copies of Proof for research experience, special achievements and publications, if any. **The soft copies of all the above documents as single PDF with file name as “YOUR\_NAME\_JRF.pdf” must be emailed to the Principal Investigator (Dr.S. Nagaraj) on or before 26<sup>th</sup> January, 2024 with subject “Application for JRF” and hard copies of all the documents should be send to the address for correspondence given below on or before 26<sup>th</sup> January, 2024.** The email address for correspondence is given below. No TA/DA will be paid for attending the written test/interview. The appointment will be on a purely temporary basis co-terminus with the project. Candidates who are already employed should produce relieving certificate from their employers, if selected. **The shortlisted candidates with the date of interview will be intimated by email only.**

**Address for Correspondence:**

**To**

**Dr. S. NAGARAJ, M.Sc., M.Phil., Ph.D.,**  
Assistant Professor and Principal Investigator - (SERB)  
Centre for Advanced Studies in Botany  
University of Madras, Guindy Campus, Chennai - 600025  
Tamil Nadu, India.

**Telephone:** 044 – 22202760 / Mobile: +91 99942 01522

**Email:** nagalilly@gmail.com / nagaraj@unom.ac.in

**NOTE:** The envelope containing the application should be super scribed as “**Application for the position of JRF under SERB - EEQ project.**”

## **Application for the Position of Junior Research Fellow under SERB**

1. Post Applied for: **JRF-Junior Research Fellow**

2. Name of the Candidate (BLOCKLETTER) :

3. Father's Name (BLOCKLETTER) :

4. Mother's Name (BLOCKLETTER) :

5. (a) Date of Birth: (DD/MM/YYYY) :

(b) Sex (Male/Female/Other) :\_

(c) Marital Status: Married/Single :

(d) Category: SC/ST/OBC/PWD/Open :

6. Previous Research experience: (use additional sheet if required)

7. Publication(s), if any: (use additional sheet if required)\_

8. GATE/ NET (if any): Qualified (Yes/No): Score:\_\_\_\_\_Rank:\_\_\_\_\_

Specialization:\_\_\_\_\_Year: \_\_\_\_\_

Paste here a  
recent passport  
size photograph

9. Academic Qualification: (Starting from Standard 10 or equivalent Examination)

Name of Exam Passed	Name of the School/College/Institute/University	Year of Passing	Discipline/Specialization	Percentage of Marks/ CGP

9. (a) Address for Communication :  
(BLOCK LETTER)

(b) Contact No (Mob) :

(c) E-mail ID :

11. Contact Details of two referees:

	Referee I	Referee I
Name		
Designation		
Organization		
Office Address		
Phone Number		
Email ID		

12. Experience if any (in years and use additional sheet if required):

13. **Declaration:**

I do here by declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date:

Place:

Signature

**Note-** If any information is required, extra A4 sheet may be attached.