



Central University of Tamil Nadu
(Established by an Act of Parliament, 2009)
Thiruvavur-610005

Advertisement for the position of Junior Research Fellow (JRF) in the Algal Biotechnology lab
at the Department of Microbiology

Applications are invited for the position of **Junior Research Fellow (1 post)** on contract basis (temporary) to work in a time bound SERB-ANRF sponsored research project sanctioned to the undersigned at the Department of Microbiology, Central University of Tamil Nadu, Thiruvavur

Title of the Project: "Investigating the molecular mechanisms of polyphosphate storage in microalgae; an approach towards production of sustainable phosphate biofertilizers"

Funding agency: SERB-ANRF, Govt. of India.

Project Duration: The position is purely temporary. Initial appointment will be for 1 year, and it can be extended up to 2 additional years based on performance.

Essential Qualifications: M.Sc./ M.Tech. /Integrated M.Sc. / BS-MS in Biological Sciences/Life Sciences/Microbiology/ Biotechnology/ Biochemistry/ Molecular Biology/ Botany or equivalent with 60% marks for General/OBC, 55% for SC/ST/PH and must have qualified CSIR/UGC- NET/GATE or any other equivalent national level exam (DBT/ICMR).

Desirable qualifications: Candidate with experience on algal/plant biology, metabolite analysis, tissue culture and molecular biology.

Age limit: 28 years (to be relaxed as per the rules of the Government of India).

Emoluments: Rs. 37000/-pm + HRA (as per norms)

How to Apply: Candidates fulfilling the above eligibility criteria are encouraged to submit the online application through google form and also submit the copy of application to email id: algalbiotechnologylab@gmail.com on or before 31st October 2025.

Web link for application (Google form): <https://forms.gle/imL9yTqnpMUoaJ6Q7>

The documents to be attached:

1. A cover letter
2. Detailed Curriculum Vitae (CV) and a passport size photograph.
3. Scanned copies of certificates and mark sheets (10th class onwards).

Only shortlisted candidates will be intimated through email along with the meeting details to attend the online interview. No TA/DA will be paid to attend the interview.

Tentative date of online interview: 14th November 2025 (virtual mode)

Online Portal: Google meet link will be sent to the respective email of the shortlisted candidates.

General terms and conditions: The position is temporary and renewable each year subject to satisfactory performance for a maximum of three (03) years or termination of the project whichever is earlier. The selection will be based on the performance in the interview, academic credentials, and the need of the project.

Mere possession of essential qualifications does not guarantee call for the interview or selection. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained. The authority reserves the right to accept/reject any or all applications without assigning any reason thereof. Only selected candidate will be communicated to join as Junior Research Fellow (JRF) and no other communication in this regard will be entertained.

For any queries regarding the project position, please feel free to contact:

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