

**DEPARTMENT OF BIOTECHNOLOGY**  
**COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
 COCHIN-682022, KERALA, INDIA  
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**Advertisement for the post of JUNIOR RESEARCH FELLOW (JRF) / PROJECT ASSOCIATE - I**

Applications are invited from interested and eligible candidates for the post of **Junior Research Fellow (JRF)** to work on the following project sponsored by **Science and Engineering Research Board (SERB)** having grant No. **SCP/2022/000664** in Department of Biotechnology, Cochin University of Science and Technology, Kochi - 682022, Kerala.

Date: 31<sup>st</sup> July 2023

<b>Position:</b>	<b>Project Junior Research Fellow / Project Associate I - under SERB funded project</b>
<b>Number of vacancies</b>	<b>01 JRF / Project Associate I</b>
<b>Project Title</b>	<b>Screening and Identification of high efficiency genome wide SSR markers in true mangroves of <i>Rhizophora</i> sp. for taxonomic identity and population structure from West coast of India</b>
<b>Funding Agency</b>	<b>Science and Engineering Research Board (SERB), Statutory body under the Department of Science and Technology, Government of India,</b>
<b>Principal Investigator</b>	<b>Dr. Sreekanth P M, Assistant Professor, Department of Biotechnology, Cochin University of Science and Technology, Kochi-682022, Kerala.</b>
<b>Project Duration</b>	<b>3years (Initial appointment is for one year, which is extendable based on satisfactory performance)</b>
<b>Fellowship Amount</b>	<b>For the first two years Rs. 31,000 per month + 16% HRA and for the third year Rs. 35,000 per month +16% HRA for those</b> (i) Who have qualified CSIR-UGC NET including Lectureship or GATE or qualified through National Examination of Government Departments and agencies. (ii) <b>Rs. 25000 per month +16% HRA (Others who do not fall under above category)</b>
<b>Essential Qualification</b>	<b>First Class (60%) Post Graduation degree in Life Science/ Environmental Sciences.</b>
<b>Desirable Experience</b>	<b>Experience in Molecular Biology laboratory techniques, knowledge in bioinformatics and sequence data analysis.</b>

<b>Age</b>	Upper age limit is 28 years, on the last date of application. Age relaxation is applicable as per SERB rules.
<b>Job Description</b>	The candidate will carry out field work in mangrove forests and laboratory works using molecular techniques. He/she will also be responsible for writing project reports/research papers and coordinating research.
<b>Registration for Ph.D:(Optional)</b>	Selected candidate may be permitted to register for full-time Ph.D following university norms and regulations

**How to apply:**

Interested and eligible candidates should send their detailed updated CV, proof of educational qualifications and experience (compiled as a single PDF file) by mail to [sreekanthpm@cusat.ac.in](mailto:sreekanthpm@cusat.ac.in). Shortlisted candidates will be called for an interview. Candidates will be shortlisted based on their merit and as per the requirement of the project. Mere possession of minimum qualification does not guarantee an invitation to the interview.

The appointment is purely on temporary basis and will co-terminate automatically with the completion of the SERB-DST project.

No TA/DA is admissible for attending the interview.

**Application Deadline: - August 15<sup>th</sup> 2023**

**Contact Email: - sreekanthpm@cusat.ac.in**



**Dr. SREEKANTH P M**  
**ASSISTANT PROFESSOR**  
 DEPARTMENT OF BIOTECHNOLOGY  
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