

**SCHOOL OF BIOTECHNOLOGY
MADURAI KAMARAJ UNIVERSITY
MADURAI - 625 021**

Advertisement No: PV/ SBT/ BT/ ASEAN -INDIA (SERB) Project/ 2024

Applications are invited from interested candidates for **Junior Research Fellow** position (No.1) available in the Department of Molecular Microbiology, School of Biotechnology, Madurai Kamaraj University, Madurai - 625 021 to work on a ASEAN -INDIA, SERB sponsored Project.

1. Title of the Project: "**High value renewables from metabolically active Microalgae: design of liquid biphasic flotation system for enhanced recovery of carotenoids "**
2. Position: One
3. Duration: Two Years (2024-2026).

Fellowship: As per SERB norms

Qualification: M.Sc. / M.Tech (with at least 60% marks) in Biotechnology, Microbiology, Life Sciences, Genomic Sciences, Biochemistry. CSIR/UGC/DBT/GATE or Equivalent National Eligibility Test qualification is desirable.

Desirable qualifications: Applicants experienced with algal cultivation methodologies bioactive compounds extraction, separation techniques, molecular techniques, animal cell culture techniques will be given preference.

Selection Process: 1) Written test 2) Personal Interview 3) Document verification. The engagement is purely temporary and would be co-terminated with the project. Interested eligible candidates may apply by sending their detailed CV (hard copy) with appropriate document copy by post on or before April 22nd 2024. No TA/DA would be payable.



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