SCHOOL OF BIOTECHNOLOGY MADURAI KAMARAJ UNIVERSITY MADURAI – 625021

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

Application are invited from interested candidates for **Junior Research Fellow** position (No.1) available in the Department of Molecular Microbiology, School of Biotechnology, Madura Kamaraj University, Madurai – 625021 to work on a <u>ASEAN-INDIA</u>, SERB sponsored Project.

- 1. Title of the Project: "High value renewable from metabolically active Microalgae: design of liquid biphasic flotation system for enhanced recovery of carotenoids"
- 2. Position: One
- 3. Duration: 9 months (2025-2026)

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-terminate with the project. Interested eligible candidates may apply by sending their detailed CV (hard copy) with appropriate document copy by post on or before **July 02rd**, 2025. No TA/DA would be payable.

Dr. P. Varalakshmi

Principal Investigator – SERB Project Department of Molecular Microbiology School of Biotechnology Madurai Kamaraj University Madurai – 625021.

Email id: pvlakshmi.biotech@mkuniversity.ac.in