



பாரதியார் பல்கலைக்கழகம்
BHARATHIAR UNIVERSITY
COIMBATORE – 641 046, TAMILNADU, INDIA

| State University | Accredited With A++ Grade - 3.63 CGPA by NAAC | 15th Rank among Indian Universities by MoE-NIRF |

NOTIFICATION

Applications are invited for two positions of Junior Research Fellow (JRF) to work on the project titled "Production of deep-sea crustacean-derived natural astaxanthin and validation of its antihyperglycemic properties using zebrafish model." This project is sanctioned by the Ministry of Earth Sciences (MoES), Government of India, under the Deep Ocean Mission (DOM) Programme and is led by Dr. T. Muralisankar, Assistant Professor, Department of Zoology, Bharathiar University, Coimbatore – 641046.

Eligibility : First class M.Sc., in Zoology / Marine Biology with NET/GATE.

Upper age limit: 28 years

Describe : Hands-on experience in extraction, purification, and analysis of pigments & bioactive compounds; Familiarity with instrumentation techniques like HPLC/GC-MS
Experience with handling of zebrafish and essential knowledge in molecular biology techniques.

Stipend : Rs. 31000+ HRA/- per month (consolidated).

Duration : 2 Years

Eligible candidates may submit a hard copy of their biodata/resume along with attested copies of mark sheets, degree certificates, proof of age, experience certificates, and other relevant documents on or before **12th May 2025 via post**. Shortlisted candidates will be notified via email and invited for a personal interview at a later date. No TA/DA will be provided for attending the interview.

Hard copy of applications should be sent to:

Dr. T. Muralisankar,
Assistant Professor,
Principal Investigator, MoES-DOM-project,
Department of Zoology,
Bharathiar University,
Coimbatore-641046.

Coimbatore
02.05.2025.


(Dr. T. Muralisankar)
Dr. T. MURALISANKAR
PI MoES DOM Project
Department of Zoology
Bharathiar University
Coimbatore - 641 046, Tamil Nadu.