



Advt. No. R&P Cell/11/5478/SCTIMST/2024

Dated: 01.03.2024

**SELECTION TO THE POST OF JUNIOR RESEARCH FELLOW - (TEMPORARY)**

For ICMR funded Project entitled "Development of Intelligent Anti-Drowning Wearable Gadget with Smart Buoyancy System" (P-5478)

- Qualification & Experience (Essential) : 1. MTech Mechanical/ Electronics/ Mechatronics/ Biomedical Engineering with Design and fabrication of equipment, Fluid flow simulation studies and Integration to the hardware.  
2. Scholars must have been selected to professional courses through the National Eligibility Tests – CSIR-UGC, NET and GATE.
- Experience (Desirable) : 1. Experience in working with D3 Models using 3DCAD, Solid works or other similar modelling software, Python and signal processing and Electronics board designing.  
2. Experience in Biomedical Signal Processing.
- Job description : Fluid flow simulation studies and integration to the hardware.
- Monthly emoluments : ₹ 31,000/- + 18% HRA
- Age limit as on 01.03.2024 : 35 Years
- Number of vacancies : Existing - 1 (SC Backlog) (In the absence of eligible SC candidates, EWS will be considered, further in absence of eligible EWS candidates, UR will be considered.)
- Nature / Tenure of appointment : Temporary (Purely on contract), for a period of one year or till completion of the project, whichever is earlier.
- Date & Time of interview : 15.03.2024, 11:00 AM
- Time of Reporting : 10:30 AM
- Mode of Selection : **Walk-in-interview**
- Venue : AMCHSS Building, Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) at Medical College Campus, Thiruvananthapuram.

Those who fulfil the above requirements may report for Interview, as per the above schedule at the Ground floor of AMCHSS building, along with Bio-data, original certificates and copies of certificates to prove age, qualification and experience at the time of interview.

***Caste Certificate (for SC) and Income & Asset Certificate (for EWS) should be valid and in the prescribed format applicable for employment in Central Government Institutions, issued by a Revenue Officer not below the rank of a Tahsildar.***

Sd/-  
DIRECTOR

Notice Board (Hospital Wing/AMCHSS/BMT Wing)/ Website

  
Administrative Officer