



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, त्रिवेन्द्रम
SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM
THIRUVANANTHAPURAM - 695 011, KERALA, INDIA
(एक राष्ट्रीय महत्त्व का संस्थान, विज्ञान और प्रौद्योगिकी विभाग, भारत सरकार)
(An Institution of National Importance, Department of Science and Technology, Government of India)
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Advt. No. R&P Cell/32/5478/SCTIMST/2024

Dated: 15/10/2024

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. M Tech in Mechanical/ Electronics/ Mechatronics/ Biomedical Engineering with experience in Design and fabrication of equipment, Fluid flow simulation studies and Integration to the hardware. 2. Scholars who are selected through National Eligibility Tests – CSIR – UGC NET, GATE OR Equivalent.
Qualification & Experience (Desirable)	: 1. Experience in working with D3 Models using 3DCAD, Solid works of other similar modelling software, Python and signal processing and Electronics board designing. 2. Experience in Biomedical Signal Processing.
Job description	: Fluid flow simulation and integration to the hardware.
Monthly emoluments	: ₹ 31000/- + 18% HRA
Age limit as on 01/10/2024	: 35 Years
Number of vacancies	: Existing - 1 (UR)
Nature / Tenure of appointment	: Temporary (Purely on contract), for a period of One year (extendable) or till completion of the project, whichever is earlier.
Date & Time of interview	: 28/10/2024, 10:30 AM
Time of Reporting	: 09:30 AM
Mode of Selection	: <u>Walk-in-interview</u>
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.

Sd/-
DIRECTOR


15/10/24
Administrative Officer