



श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, त्रिवेंद्रम
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/39/5490/SCTIMST/2025

Dated: 07.11.2025

SELECTION TO THE POST OF SENIOR RESEARCH FELLOW (TEMPORARY)

For DBT Funded Project entitled "Development of Indigenous point of care Transcranial Doppler (TCD) Machine for patient management" (P-5490)

Qualification & Experience : 1. M.Tech Electrical and Electronics/Electronics/ Mechatronics/ Biomedical Engineering with experience in design and fabrication of equipment, fluid flow simulation studies and integration to the hardware.
(Essential) 2. Qualified in any of the National Eligibility Test Like - Gate or UGC - CSIR-NET or equivalent.
3. Two years of experience in working with D3 Models using 3DCAD, Solid works or other similar modelling software, python and signal processing and Electronics board designing.

Qualification & Experience : Two years of research experience.
(Desirable)

Job description : Signal processing and integration to the hardware.

Monthly emoluments : ₹ 42000/- + 16% HRA

Age limit as on 01.11.2025 : 35 Years

Number of vacancies : Existing -1 (ST) (In absence of eligible ST candidates, OBC will be considered, further in absence of eligible OBC candidates, UR will be considered).

Nature / Tenure of appointment : Temporary (Purely on contract), initially for a period till 31.03.2026 (likely to be extended till 23.01.2027) or till completion of the project, whichever is earlier.

Date & Time of interview : 25.11.2025, 02:00 pm

Time of Reporting : 01:00 pm

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 ST) and Non Creamy Layer Certificate (for OBC) should be valid and in the prescribed format applicable for employment in Central Govt. Institutions issued by a Revenue Officer not below the rank of a Tahsildhar.

Sd/-
DIRECTOR

ADMINISTRATIVE OFFICER