



श्रीचित्रातिरुनालआयुर्विज्ञानएवंप्रौद्योगिकीसंस्थान,त्रिवेंद्रम
जैवचिकित्साप्रौद्योगिकीस्कंध, पूजप्पुरा, तिरुवनंतपुरम- 695012, केरल, भारत
SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM
BIO MEDICAL TECHNOLOGY WING,
POOJAPPURA, THIRUVANANTHAPURAM – 695 012, KERALA, INDIA
 (एकराष्ट्रीयमहत्वकासंस्थान, विज्ञानएवंप्रौद्योगिकीविभाग, भारतसरकार)
 (An Institution of National Importance, Department of Science and Technology, Government of India)
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Advt. No.P&A.II/39/PS.I/P.8274/BMT-SCTIMST/2025

Dated: 02.08.2025

RECRUITMENT

For DST Funded Project entitled “Development of a point-of-care device for the diagnosis of sepsis and antibiotic usage” P.8274

PROJECT SCIENTIST I

- Qualification (Essential)** : Doctoral degree in Biotechnology / Biochemistry / Biosensors **OR** Masters degree in Engineering specializations – Biotechnology / Mechatronics / Optoelectronics / Medical Physics
- Qualification (Desirable)** : Certified in Quality Management systems (ISO 13485 or similar), Product Innovations / designs / developments, Biological sensing / Medical Device developments, etc.
- Experience (Desirable)** : Experience in product development, Sensing devices, Integration of Chemistry – Engineering, In-Vitro diagnostic devices, Lateral flow technology, Fluorescence technology, Medical device technologies, Quality management systems, etc.
- Job description** : Development of suitable working mechanism / process for biomarker detections, Specification developments for In-Vitro diagnostic device (IVD), Optimization of sensitivity & specificity of the device, Maintaining the documentations, Writing Publications, Patents, Design, etc. Validations of Proof of concept device.
- Monthly emoluments** : **Rs.56,000/- + 20 % HRA**
- Age limit as on 01.08.2025** : 35 years
- No. of vacancies** : **Existing – 1 SC (In the absence of eligible SC candidates, UR will be considered.)**
- Duration** : Initially for a period upto 25.05.2026, likely to be extended upto 25.05.2028.
- Last date for applying ONLINE** : **16.08.2025 5.00 pm**

Eligible candidates are required to apply ONLINE through Institute website (Link given below) and upload scanned copies of certificates to prove **age, qualifications, experience and a valid Caste certificate (for SC candidates) in the prescribed format applicable for employment in Central Govt. Institutions issued by a Revenue Officer not below the rank of a Tahsildar.**

The applications will be screened and eligible candidates will be called for an Interview to be conducted at the Biomedical Technology Wing of the Institute at Poojappura, Thiruvananthapuram – 695 012. **Intimation regarding the schedule of interview will be sent to their email id provided in the ONLINE application form.** No TA/DA will be paid for attending the interview. Experience wherever prescribed means experience gained AFTER acquiring the prescribed essential qualification.

Note : Depending on the number of candidates, a written test of a qualifying nature will be conducted for initial screening and only qualified candidates will be called for interview. Marks obtained in the written test, if conducted, will not be counted for final ranking.

Sd/-
Head, BMT Wing

To

Notice Board (BMT Wing / Hospital Wing / AMC), Website

02.08.2025

Administrative Officer Gr.I



ONLINE Application Link: (<https://www.sctimst.ac.in/Recruitment/>)