



**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)  
 टेलीफोननं./Telephone No.: 0471- 2340801/ 2520450, फैक्स/Fax:-0471-2341814  
 ई-मेल / E-mail: sct@sctimst.ac.in वेबसाइट / Website: www.sctimst.ac.in

Advt. No.P&amp;A.II/44/Sr.PE/P.8313/BMT-SCTIMST/2025

Dated: 27.08.2025

## RECRUITMENT

**For DST—TRC funded Project entitled “Superelastic NITINOL staples for orthopedic fixation” P.8313**

### Senior Project Engineer

Qualification(Essential)	: B.Tech in Mechanical Engineering + M.Tech or equivalent degree in Mechanical Engineering
Qualification (Desirable)	: Masters in Mechanical Engineering in the field of Design of Structures and Computational Analysis
Experience (Desirable)	: (i)Computer-aided design and modeling of structures (ii) Finite element modeling of structures (iii) Design of Jigs and fixtures
Job description	: (i) Structural design and analysis of orthopedic implant assemblies; (ii) Finite element modeling of orthopedic implant assemblies; (iii) Design of jigs and fixtures for orthopedic implant testing or heat treatment experiments; (iv) conducting implant testing and heat treatment experiments; (v) drafting technical documents.
Monthly emoluments	: Rs.25,000/- + 20% HRA
Age limit as on 01.09.2025	: 35 years
No. of vacancies	: <b>Existing – 1 (SC) (In the absence of eligible SC candidates, UR will be considered.)</b>
Duration	: For a period upto 31.03.2026.
Date & Time of Interview	: <b>09.09.2025, 10.30 AM</b>
Time of reporting	: 09.30 AM
Mode of selection	: <b><u>Walk-In-Interview</u></b>
Venue	: Biomedical Technology Wing, Satelmond Palace, Poojappura, Thiruvananthapuram-695 012

Those who fulfil the above requirements may report for an interview as per the above schedule alongwith duly filled **Recruitment Report Form, bio-data, original and self-attested copies of certificate 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.** No TA/DA will be paid for attending the interview. Candidates reporting after **09.15 AM** will **NOT** be considered for selection. Candidates already in service have to produce a No Objection Certificate from the present employer at the time of 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.*

To

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

Sd/-  
HEAD,BMT Wing

27.08.2025

Administrative Officer Gr.I