



श्री चित्रा तिरुनाल आयुर्विज्ञान एवं प्रौद्योगिकी संस्थान, त्रिवेंद्रम
जैव चिकित्सा प्रौद्योगिकी स्कंध, 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
(एक राष्ट्रीय महत्व का संस्थान, विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार)
(An Institution of National Importance, Department of Science and Technology, Government of India)
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Advt. No.P&A.II/112/Sr.PE/P.8313/BMT-SCTIMST/2024

Dated: 10.10.2024

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 01.10.2024 : 35 years
- No. of vacancies : **Existing—1 UR**
- Duration : For a period of 4 months, extendable upto 31.03.2025, subject to availability of funds.
- Last date for applying ONLINE : **24.10.2024 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, etc.**

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

Administrative Officer Gr.I



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