



**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&amp;A.II/80/PA.II/P.8206/BMT-SCTIMST/2025

Dated: 30.12.2025

## RECRUITMENT

**For DST—SEED funded Project entitled “Development of Stance control knee ankle foot orthosis SCKAFO for knee instability management” P.8206**

### Project Associate II

- Qualification (Essential)** : (i) Bachelor's degree in Mechanical Engineering or Technology.  
 (ii) Qualified in any of the National Eligibility Test like – GATE or UGC-CSIR-NET or selected under National Level Exam conducted by agencies like DST, DBT, ICMR, DAE, DOS, DRDO, MHRD, IIT, IISc, IISER, SCTIMST, etc. or equivalent bodies.
- Qualification (Desirable)** : Master's degree in Mechanical Engineering or Technology.
- Experience (Essential)** : 2 years' experience in research and development in industrial and academic institutions or Science and Technology organizations and Scientific activities and services
- Experience (Desirable)** : Proficiency in parametric CAD concept modeling, FEA and kinematic simulation, Mechanical testing & evaluation.
- Job description** : Responsible for the design, development, and verification of the knee joint system for the stance control knee ankle foot orthosis (SCKAFO), Focus on mechanical functionality and delivering a proof-of-concept prototyping using CAD modeling, simulations and mechanical testing.
- Monthly emoluments** : **Rs.35,000/- + 16% HRA** per month for those having essential qualification (ii) above, **Rs.28,000/- + 16% HRA** for others
- Age limit as on 01.01.2026** : 35 years
- No. of vacancies** : **Existing—1 ST (Backlog) (In the absence of eligible ST candidates, UR will be considered.)**
- Duration** : Initially for a period upto 31.03.2026, likely to be extended.
- Last date for applying ONLINE** : **11.01.2026 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 ST 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



**Administrative Officer Gr.I**

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