



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/47/PA.II/P.8206/BMT-SCTIMST/2025

Dated: 19.09.2025

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 01.09.2025	: 35 years
No. of vacancies	: Existing – 1 UR
Duration	: Initially for a period upto 31.03.2026, likely to be extended.
Date & Time of Interview	: 30.09.2025, 02.00 PM
Time of reporting	: 01.00 PM
Mode of selection	: <u>Walk-In-Interview</u>
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, etc.** No TA/DA will be paid for attending the interview. Candidates reporting after **01.15 PM** 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
[Signature]
19.09.2025

Administrative Officer Gr.I