Dated: 30.12.2025



## 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) टेलीफॉन नं./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&A.II/83/SPA/P.8264/BMT-SCTIMST/2025

## **RECRUITMENT**

For DBT Funded Project entitled "Centre of Excellence for Minimally Invasive Cardiovascular Devices" P.8264

## **Senior Project Associate**

Qualification (Essential) : M.Tech / M.E. / Ph.D in Engineering / Technology, with B.Tech in

Biomedical / Mechanical / Electrical / Electronics / Instrumentation or

equivalent

Experience (Essential) : (i)2 years Industrial / Academic experience after M.Tech / M.E. in

Research and Development such as Product Design, Finite element analysis, Computational fluid dynamics, Prototyping, Medical device

development and testing, quality system documentation.

(ii) For Ph.D candidates experience is not essential.

Experience (Desirable) : For Ph.D candidates experience in Research and Development on

Medical devices is desirable.

Job description : Research & Development of medical device for minimally invasive

cardiovascular applications involving: product design, computer aided design, analysis such as FEM, CFD, prototyping, in vitro testing, in vivo

testing, technology transfer, documentation.

Monthly emoluments : Rs.42,000/- + 16% HRA

Age limit as on 01.01.2026 : 40 years

No. of vacancies : Existing – 1 UR

Duration : Initially for a period of 6 months, likely to be extended upto 13.12.2026.

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**, **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**