

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) टेलीफॉननं /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/05/RA.I/P.8264/BMT-SCTIMST/2025

Dated: 14.01.2025

RECRUITMENT

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

Research Associate I

Qualification (Essential)

: M.Tech / M.E. / Ph.D in Engineering / Technology, with B.Tech in Biomedical / Mechanical / Electrical / Electronics / Instrumentation or equivalent and at least one research paper in Science Citation Indexed (SCI) journal.

Experience (Essential)

: (i)3 years Research / Industrial / Academic experience after M.Tech / M.E.

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

Experience (Desirable)

Experience in Research and Development on Medical Devices / Industrial / Academic experience such as Product Design, Finite element analysis, Computational fluid dynamics, Prototyping, Medical device development and testing, Quality system documentation.

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.58,000/- + 16% HRA

Age limit as on 01.01.2025 : 35 years

No. of vacancies

: Existing - 1 SC (In the absence of eligible SC candidates, UR will be

considered.)

Duration

Initially for a period of 6 months, likely to be extended upto 5 years.

Biomedical Technology Wing, Satelmond Palace, Poojappura,

Date & Time of Interview

29.01.2025, 10.30 AM

Time of reporting

09.30 AM

Mode of selection

Venue

: Walk-In-Interview

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.

Sd/-

To

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