

## 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)

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Advt. No.P&A.II/28/PRS.I/P.8257/BMT-SCTIMST/2024

## RECRUITMENT

For ICMR funded Project entitled "Development of three-Dimensional Printable Defect Specific Bioactive Composite Implants for Cleft Palate Management" P.8257

## Project Research Scientist I (Non-Medical)

Qualification (Essential) : (i)M.Sc Chemistry / Polymer Chemistry with First Class OR (ii) M.Sc Chemistry /

Polymer Chemistry with Second Class and Ph.D in related field

Experience (Desirable) : Experience in polymer synthesis, Bioceramic Synthesis, Polymer

characterization, Bioceramic characterization, fabrication and evaluation of polymer-ceramic composites, experience in 3D printing, scaling up of polymer

synthesis.

Job description : Involve in bioink synthesis in large quantities, Physico-chemical

characterization of bioink, Bioceramic synthesis and characterization, Preparation of polymer-bioceramic composites, coordinate with biological studies in all stages, develop novel bioink for bulk printing, 3D printing,

Documentation, purchase of items, management of resources.

Monthly emoluments : Rs.56,000/- + 18% HRA for 1<sup>st</sup> & 2<sup>nd</sup> year, Rs.58,800/- + 18% HRA for 3<sup>rd</sup> & 4<sup>th</sup>

year

Age limit as on 01.06.2024 : 35 years

No. of vacancies : Existing – 2 UR

Duration : Initially for a period of 1 year, likely to be extended upto 4 years.

Last date for applying ONLINE : 02.07.2024 5.00 pm

Eligible candidates are required to apply ONLINE through Institute website (Link given below) and upload scanned copy 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 send 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.

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

Administrative Officer Gr

Sd/-HEAD,BMT Wing

Dated: 19.06.2024

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