श्री चित्रा तिरुनाल आयुर्विज्ञान एवं प्रौद्योगिकी संस्थान, त्रिवेंद्रम, जैवचिकित्सकीय प्रौद्योगिकी स्कंध पूजप्पुरा, तिरुवनन्तपुरम - 695 012, 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 & 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/16/JRF/P.8208/BMT-SCTIMST/2022

dated 22.08.2022

REQUIRES

For a Project entitled "Designer small diameter vascular grafts for reduced neointimal hyperplasia through triggered release of All-trans retinoic acid (atRA) from biofunctionalized Gelatin-vinyl acetate-PCL fibrous scaffolds-DST SERB Power Grant" P.8208.

JUNIOR RESEARCH FELLOW

Oualification

(Essential)

Oualification

(Desirable)

(Desirable)

Experience

lob description

Monthly emoluments

Age limit as on 31.07.2022

No. of vacancies

Duration

Date & Time of Interview

Time of reporting Mode of selection

Venue

MSc in Biotechnology/M.Phil in Biomedical Technology.

Candidates qualified for PhD program of the Institute

2 years research experience in development of biomaterials for medical applications, nanoparticle synthesis and characterization, cell culture skills in handling mammalian cell cultures and its biological characterization with a track record of peer reviewed publications in reputed journals.

The job involves the synthesis and culture of electrospun vascular grafts and its implantation study in animal models.

Rs. 31000 + 16% HRA

35 years

1 ST (Backlog)*

Initially for a period of One year, may be extended for 2 years

or till the end of project whichever is earlier.

14.09.2022, 10.30 AM

09.00 AM

Walk-In-Interview

Biomedical Technology Wing, Satelmond Palace, Poojappura, Thiruvananthapuram-695 012

* In the absence of eligible ST candidates, UR candidates will be considered for interview.

Those who fulfill the above requirements may report for an interview as per the above schedule along with biodata, original certificates and copies to prove age, qualifications, experience and a valid caste certificate (ST) at the time of Interview in the prescribed format applicable for employment in Central Government 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.

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