# श्री चित्रा तिरुनाल आयर्विज्ञान एवं प्रौद्योगिकी संस्थान, त्रिवेंद्रम, जैवचिकित्सकीय प्रौद्योगिकी स्कंध पुजप्परा, तिरुवनन्तपरम - 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

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Advt. No.P&A.II/25/PS/P.8198/BMT-SCTIMST/2022

dated 28.11.2022

#### REQUIRES

For a Project entitled "Efficacy Evaluation of 3D Bioprinted Liver Constructs Established from Niche Specific Bioink and Stem Cell derived Hepatocyte like Cells - P#8198.

**Project Scientist** 

Qualification

(Essential) Experience

(Desirable)

Job description

Monthly emoluments Age limit as on 31.10.2022

No. of vacancies

Duration

Date & Time of Interview

Time of reporting

Mode of selection

Venue

M.Sc. in Biotechnology or Biochemistry with 60% marks.

: 1. Experience in mammalian cell culture.

2. Experience in laboratory techniques such as biochemical estimations and/or SDS-PAGE/PCR/ELISA

3. 3D Bioprinting, experience in working with bioinks, experience in

vivo experiments.

Prepare hydrogels, decellularization of tissues, cytotoxicity testing, primary cell isolation and characterization, Biochemical assays, support tissue engineering research, small animal experiments and is expected to comply with good cell culture techniques. .

Rs. 19200/- per month

35 years

1 (SC)\*

For a period of 8 months (likely to be extended).

20.12.2022, 10.30 AM

09.00 AM

Walk-In-Interview

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

\* In the absence of eligible SC candidate, ST candidates will be considered.. Further 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 bio-data, original certificates and copies to prove age, qualifications, experience and a valid caste certificate (SC/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. 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