श्री चित्रा तिरुनाल आयुर्विज्ञान और प्रौद्योगिकी संस्थान, त्रिवेंद्रम

SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM
THIRUVANANTHAPURAM - 695 011, KERALA, INDIA

(एक राष्ट्रीय महत्व का संस्थान, विज्ञान और प्रौद्योगिकी विभाग, भारत सरकार)

(An Institution of National Importance, Department of Science and Technology, Government of India)

Research & Publication Cell: 0471-2524437/637, Email: projectcell@sctimst.ac.in, Website: www.sctimst.ac.in

Advt. No. R&P Cell/47/5434/SCTIMST/2023

Dated: 11.10.2023

## SELECTION TO THE POST OF PROJECT ASSOCIATE I (TEMPORARY)

For DBT Funded Project entitled "Spiral Dx: Tremor diagnosis and quantification using artificial intelligence" (P-5434)

Qualification & Experience (Essential)

1. Bachelor's Degree (B Tech/BE) in Electronics and Communication Engineering/ Computer Science Engineering/ Biomedical Engineering/ Electronics and Biomedical Engineering.

2. Minimum 6 – months of experience in either

a) A multi-specialty teaching hospital as biomedical engineer. OR

b) Coding using various computer languages. ORc) Medical image and signal processing. OR

d) Machine learning and Artificial Intelligence techniques.

Qualification (Desirable)

Post Graduate Degree in Computer Science Engineering/ Biomedical Engineering/ Bioinformatics/ Signal Processing

Job description

Overall co-ordination of the study and all study related activities, selection, counselling and recruitment of patients and healthy control subjects, recording of clinical data and tremor parameters, spiral drawing, processing of the images, transfer of images for analysis, and participation in coding and analysis.

Monthly emoluments

₹ 31,000/- + HRA per month.

Age limit as on 01.10.2023

35 Years

Number of vacancies

Existing - 1 (SC - Backlog) (In the absence of eligible SC candidates, OBC candidates will be considered, further in absence of eligible OBC candidates, UR will be considered.)

Nature / Tenure of appointment

Temporary (Purely on contract), for a period till 31.03.2024 or till completion

of the project, whichever is earlier.

Date & Time of interview

: 25.10.2023, 11:00 AM

Time of Reporting

: 10:00 AM

Mode of Selection

: Walk-in-interview

Venue

: AMCHSS Building, Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST) at Medical College Campus, Thiruvananthapuram.

Those who fulfil the above requirements may report for Interview, as per the above schedule at the Ground floor of AMCHSS building, along with Bio-data, original certificates and copies of certificates to prove age, qualification and experience at the time of interview.

Caste Certificate (for SC) and Non-creamy layer Certificate (for OBC) should be valid and in the prescribed format applicable for employment in Central Government Institutions, issued by a Revenue Officer not below the rank of a Tahsildar.

Sd/-DIRECTOR

Administrative Officer

Notice Board (Hospital Wing/ AMCHSS/ BMT Wing)/ Website