



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)
(An Institution of National Importance, Department of Science and Technology, Government of India)
टेलीफोन 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/35/JRF/P.8217/BMT-SCTIMST/2023

Dated: 09.11.2023

RECRUITMENT

For Cognitive Science Research Initiative (CSRI) of DST—Wise Kiran funded Project entitled “Development of AI based neonate-infant cry analyzer and assessment of link between protophones and maternal sleep during pregnancy” P.8217

Junior Research Fellow

Qualification (Essential)	: M.Sc in Machine Learning / M.Tech in Bioinformatics / Electronics / Computer Software Engineer Qualified in any of the National Eligibility Test like – GATE or UGC-CSIR-NET or selected under National Level Exam conducted by agencies like DST, DBT, ICMR, DAE, DOS, DRDO, MHRD, IIT, IISc, IISER, SCTIMST, etc. or equivalent bodies.
Experience (Desirable)	: Experience of Machine Learning and deep learning tools, statistics, spectral analysis of data, data cleaning and analysis.
Job description	: To analyze the sound signals (cry sounds) using ML & AI tools, compilation of sleep questionnaires, statistical analysis of data and making reports pertaining to this project.
Monthly emoluments	: Rs. 31,000/- + 16% HRA
Age limit as on 31.10.2023	: 35 years
No. of vacancies	: Existing – 1 (ST Backlog) (In the absence of eligible ST candidates, UR will be considered.)
Duration	: Initially for a period of 1 year, likely to be extended upto 3 years.
Date & Time of Interview	: 28.11.2023, 10.30 AM
Time of reporting	: 09.00 AM
Mode of selection	: <u>Walk-In-Interview</u>
Venue	: Biomedical Technology Wing, Satelmond Palace, Poojappura, Thiruvananthapuram-695 012

Those who fulfil 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 (for ST 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.

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

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

19/11/23
Administrative Officer Gr.I