

श्री चित्रा तिरुनाल आयुर्विज्ञान और 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 और प्रौद्योगिकी विभाग, भारत सरकार)

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

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Advt.No.:P&A.II/37/TDF/PS(P)/P.6243/BMT-SCTIMST/2020

dated.10.12.2020

## REQUIRES

**For a TDF Project entitled "Functional Near Infrared Spectroscopy-based Brain Computer Interface" (P-6243)**

### Project Scientist - Professional

Qualification(Essential)	:	B.Tech / BE (Computer Engineering/ Computer Science/ Electronics and Communication / Biomedical / Electronics / Instrumentation)
Qualification (Desirable)	:	Training in AI/Machine Learning Techniques
Experience(Desirable)	:	1 to 2 years experience in machine learning/deep learning/Artificial Intelligence.
No. of vacancies	:	One (UR)
Job Description	:	Research & Development for training artificial neural network on fNIRS signals using deep learning and other AI techniques for classification of brain states.
Duration	:	Upto 11.11.2020 or till the end of the project whichever is earlier.
Date & Time of Interview	:	<b>23.12.2020, 10.30 AM</b>
Time of reporting	:	09.00 AM
Mode of selection	:	<b><u>Walk-In-Interview</u></b>
Venue	:	Biomedical Technology Wing, Satelmond Palace, Poojappura, Thiruvananthapuram-695 012

Those who fulfil the above requirements may report for a written test/ interview as per the above schedule along with **bio-data, original certificates and copies to prove age, qualifications** etc. **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 Boards (BMT Wing / Hospital Wing / AMC ), Website

*Deepthi Bm*  
11/12/2020  
ADMINISTRATIVE OFFICER