

## भारतीय प्रौद्योगिकी संस्थान हैदराबाद

कैंडी - ५०२ २८५, सांगरेड्डी, तेलंगाण, भारत फोन : (०४०) २३०१ ६०३३; फेक्स : (०४०) ६००३ / ३२

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## Advertisement for Scientist position in Medical Device and Diagnostics

Applications are invited from candidates for the following position in the Department of Biomedical Engineering

Name of the post	Scientist-B
Number of vacancies	1
Title of research project	CoE on Medical Devices and Diagnostics
Description of the job	Work includes development of development of data acquisition, processing protocols with Stroke cohorts, EEG, fNIRS, EMG data from patient cohorts.
Sponsoring agency	ICMR
Appointment period	2 years (potentially extendable based on performance and availability of funds)
Remuneration	As per standard government norms (ICMR pay scales)
Essential qualification	MD/PhD/MS/MDS or equivalent degree
Age limit	40 years (relaxable as per applicable provisions)
Desirable	Strong physiological understanding of neuromuscular behavior, prior experience in acquisition and processing of EEG, fNIRS, EMG signals. Knowledge of Python, R and experience with MNE-Python.

Interested candidates may please mail their resume to <u>kousiksarathy@bme.iith.ac.in</u> with subject line "ICMR-CoE application" before <u> $23^{rd}$  January 2022 @ 17:00</u>. Shortlisted candidates will be intimated over mail / phone.