

PROJECT STAFF | COGSPORT

Department of Computer Science & Engineering

Cognition Lab & Speech, Music & Brain Lab aim to develop cognitive-motor assessment systems for athletes using EEG & eye-tracking.



₹40,000 / month

Up to 4 Positions
On-site Position



Duration:

Till 31 March 2027



ELIGIBILITY

- B.E./B.Tech
- M.E./M.Tech
- Sports Psychology | Cognitive Science | Sports Science

Preferred: EEG Analytics & Brain-Computer Interaction experience



APPLY NOW

Send your CV/Resume to **Dr. Santhi Natarajan**

✉ santhinatarajan@snu.chennai.edu.in

✉ CC: research.cognition@snu.chennai.edu.in



Applications open until positions are filled.

NLTM Bhashini: Speech Technologies in Indian Languages

Funded by Ministry of Electronics and Information Technology (MeitY)





Call for Applications: Project Staff

CogSport

Cognition Lab & Speech, Music and Brain Lab,
Department of CSE

Applications are invited from eligible candidates for **Project Staff** positions of the NLTM Bhashini project "**Speech Technologies in Indian Languages**," funded by Ministry of Electronics and Information Technology (MeitY).

This position is for a joint initiative of the **Cognition Lab** and the **Speech, Music and Brain (SMB) Lab**, Department of Computer Science and Engineering, Shiv Nadar University Chennai.

Eligibility:

1. Bachelor's or Master's degree in Engineering: Computer Science (CSE), Electronics and Communication (ECE) or Biomedical Engineering (BME)
2. A genuine interest in sports science and cognitive psychology
3. Candidates with a degree in Sports Psychology, Cognitive Science or Sports Science who have programming experience may also apply
4. Experience with working on EEG-Analytics, and Brain- Computer Interaction Systems is preferred

Number of positions: 4

Responsibilities will include:

1. Building the CogSport battery: implementing cognitive tasks on existing psychometry platforms (e.g. PsychoPy, PsychToolbox, PEBL) and the administrator interface.
2. Integrating task triggers with the 128-channel EEG and eye-tracker, and running test sessions with the trained-athlete and baseline cohorts.
3. Processing and analysing data: behavioural trait scoring, EEG and eye-tracking preprocessing, and trained-vs-baseline comparisons.
4. Preparing reports and other project-related documentation, and contributing to other project activities relevant to the role, as required.

Remuneration: ₹40,000 per month

Duration: From the date of joining until March 31, 2027

The position will be subject to continuous performance evaluation.

Continuation of the appointment through March 31, 2027 will be based on satisfactory performance.

Work Arrangement: This is an on-site position. Remote working arrangements are not available for this position.

How to Apply:

Interested and eligible candidates are requested to send their CV/resume to:

Dr. Santhi Natarajan, Associate Professor, Cognition Lab, Department of CSE

Email: santhinatarajan@snu.chennai.edu.in; cc: research.cognition@snu.chennai.edu.in

General conditions:

Incomplete applications will not be processed.

1. No interim enquiries/correspondence/communication of any sort will be entertained
2. Mere fulfilling of eligibility criteria will not entitle any candidate to be called for interview
3. Only shortlisted candidates will be informed to appear for the interview
4. Shortlisted Candidates' interviews will be held virtually
5. Candidates need to join within 7 days of intimation of selection by the committee

Applications will be accepted on a rolling basis **until all positions are filled**.