



IIT GANDHINAGAR
ADVERTISEMENT FOR POST DOCTORAL
FELLOW

Applications are invited for the position of **“Post-Doctoral Fellow”** at the Tactile Perception (TaPer) lab at the Centre for Cognitive and Brain Sciences, **Indian Institute of Technology, Gandhinagar (IITGN)**

Our lab works in understanding the cognitive and neural mechanisms of human touch perception. We use a variety of techniques like psychophysical experiments, EEG, TMS and tDCS etc. in our research. We are looking for a post-doctoral fellow to study the neural coding of vibration, texture and categorical perception using EEG signals.

The candidate must have a strong research background with experience in working with neural data analysis/ computational neuroscience/ data analytics using ML/AI techniques and have strong programming skills. Experience in conducting behavioural experiments along with EEG recordings is a plus. Additionally, the candidate must demonstrate strong interest in research in cognitive neuroscience.

We are looking for someone who is passionate about a career in cognitive neuroscience research, willing to learn new ideas and skills, work well in a diverse group, an independent worker, good communicator and have excellent command over technical communication in English

- DURATION: 1 year or project end date, whichever is earlier
- NUMBER OF POSITION: 1
- ELIGIBILITY: PhD degree in any science discipline, with experience in working with time series data analysis preferred. Candidates who have submitted their thesis and awaiting defence are also eligible.
- SALARY: 50,000 INR per month based on qualification and experience
- APPLICATION PROCEDURE: Please fill the google form [<https://forms.gle/mA7EFyf1me8fGMcT9>].
- Shortlisted candidates will be informed via email.
- LAST DATE: 20-10-2022
- Please contact leslee.lazar@iitgn.ac.in for any queries
- Lab website - <http://labs.iitgn.ac.in/taper/>