



(A State University established by the Govt. of NCT of Delhi)

Date: 19 April 2024

Applications are invited for a full-time junior research fellow position in this [research group](#) aimed at elucidating a few brain-based mechanisms of executive function associated with emotions in dispositional anxiety of individuals. Candidates with a genuine interest in brain and cognitive sciences and meeting the following requisite qualifications / experience are encouraged to apply through the GOOGLE FORM below.

Position (Number)	Full-time Junior Research Fellow (ONE) funded by the Science and Engineering Research Board, Govt. of India.
Monthly remuneration – Work timings	For 40 hours of work (in lab / on campus / on data collection site) Rs. 37,000/- (if on campus hostel is provided and availed) OR Rs. 37,000/ + 24% HRA (if on campus hostel is not availed)
Other benefits	<ul style="list-style-type: none">-Full hands-on experience in research involving experimental psychophysics/psychology and magnetic resonance imaging (MRI); data analyses and interpretation. Particularly suitable for those planning higher studies (e.g. Ph.D.) in these or related areas.-Opportunity to publish in rigorously peer-reviewed journals/conferences.-Hostel facility at IIITD (subject to availability and on payment as per institute norms).
Requisite qualifications and experience	<ul style="list-style-type: none">-Motivation in brain and cognitive sciences and full commitment to the project's goals; sincerity and consistency at work (essential)-Master's degree in Cognitive Science, Psychology, Engineering, any stream of biomedical/basic sciences (essential). Qualification in CSIR-UGC NET (including lectureship (Assistant Professorship) and GATE (desirable))-Programming skills in MATLAB/Python (desirable) and motivation to learn quickly, if lacking (essential).- Application of statistical techniques to the analysis of data (essential)-Good interpersonal and communication skills in English and Hindi (essential)-Willingness to spend at least 1-2 years on the project. (essential)
Responsibilities	<ul style="list-style-type: none">-Human participant recruitment for both behavioural and MRI experiments-Flexibly adjusting work timings based on human participants' schedules for experimental data collection – behavioural and MRI experiments.-Coordinating participant schedules with the off-campus MRI scanning centre's available slots to acquire MRI data. Must travel to the MRI scanning centre for data

	<p>collection (due travelling allowance to and from the scanning centre will be provided).</p> <p>-Programming/Building psychophysical experiments</p> <p>-Curating data; quantitatively analysing MRI and behavioural data towards drawing relevant brain-behaviour inferences; managing all project-related activities/documentation.</p>
Duration of Position	36 months, based on evaluation every three months.
Deadline and review of applications	<p>31st May, 2024. Applications will be reviewed continuously and only those found suitable for the position will be contacted for further steps.</p> <p><i>All shortlisted applications will be responded to within 20 days from the application deadline, beyond which others may consider that their applications were unsuccessful in this call. We are presently unable to send individual responses to all applicants due to the large volume of applications.</i></p>
Application link	Please submit your application by filling in this GOOGLE FORM
Faculty Investigators	<p>Dr. Mrinmoy Chakrabarty. Assistant Professor (Cognitive Science), IIITD</p> <p>Dr. Venkata Ratnadeep Suri. Assistant Professor (New Media Studies), IIITD</p>