

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

Date: 15 July 2024

Applications are invited for a full-time junior research fellow position in this <u>research group</u> aimed at elucidating human brain dynamics of executive function associated with emotions in dispositional anxiety. 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	Full time Junior December Follow (ONE) funded by the Cognitive Science December
	Full-time Junior Research Fellow (ONE) funded by the Cognitive Science Research
(Number)	Initiative, Dept. of Science and Technology, Govt. of India.
Monthly	For 40 hours of work (in lab / on campus / on data collection site)
remuneration -	
Work timings	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	-Full hands-on experience in research involving experimental
	psychophysics/psychology and electro-encephalography (EEG); 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.
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	-Hostel facility at IIITD (subject to availability and on payment as per institute
	norms).
Requisite	-Motivation in brain and cognitive sciences and full commitment to the project's
qualifications	goals; sincerity and consistency at work (essential)
and experience	godis, sincertly and consistency at work (essential)
and expendince	-Master's degree in Cognitive Science, Psychology, Engineering, any stream of
	biomedical/basic sciences (essential). Qualification in CSIR-UGC NET (including
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	lectureship (Assistant Professorship) and GATE (desirable)
	Programming skills in MATLAP/Duthon (desirable) and mativation to loarn quickly
	-Programming skills in MATLAB/Python (desirable) and motivation to learn quickly,
	if lacking (essential).
	Application of statistical techniques to the analysis of data (acception)
	- Application of statistical techniques to the analysis of data (essential)
	Cood interners and an example stick abills in English and Hindi (acception)
	-Good interpersonal and communication skills in English and Hindi (essential)
	Willingness to spend at least 1.2 years on the project (execution)
Doononoihilitioo	-Willingness to spend at least 1-2 years on the project. (essential)
Responsibilities	-Human participant recruitment for both behavioural and EEG experiments
	Clavibly adjusting walk timings has also because wantising attains at a second second
	-Flexibly adjusting work timings based on human participants' schedules for
	experimental data collection – behavioural and EEG experiments.
	Dragramming /Duilding moveh on hypical averaging
	-Programming/Building psychophysical experiments
	Constinue data, avantitatival, analysisa EEO and balancia data taun data taun
	-Curating data; quantitatively analysing EEG and behavioural data towards drawing
	relevant brain-behaviour inferences; managing all project-related
	activities/documentation.

Duration of	36 months, based on evaluation every three months.
Position	
Deadline and review of applications	15 th Aug, 2024. Applications will be reviewed continuously and only those found suitable for the position will be contacted for further steps.
	All shortlisted applications will be responded to within 20 days from the application deadline, beyond which candidates may consider that their applications were unsuccessful in this call. We are presently unable to send individual responses to applicants due to the large volume of applications.
Application link	Please submit your application by filling in this GOOGLE FORM
Faculty Investigators	Dr. Mrinmoy Chakrabarty. Assistant Professor (Cognitive Science), IIITD Dr. Sonia Baloni Ray. Assistant Professor (Cognitive Science), IIITD