

# SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING

(An Autonomous Institution)

Approved by AICTE, New Delhi and Affiliated to Anna University

Rajiv Gandhi Salai (OMR), Kalavakkam - 603 110, TN, India.

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5<sup>th</sup> July 2023

## RECRUITMENT OF SENIOR RESEARCH FELLOW

Applications are invited from qualified candidates for the post of **Senior Research Fellow (SRF)** under a research project sponsored by **SCIENCE AND ENGINEERING RESEARCH BOARD (SERB) – CORE RESEARCH GRANT**, Government of India to be executed in the Department of Biomedical Engineering, Sri Sivasubramaniya Nadar College of Engineering, Kalavakkam, Chennai – 603 110 and in collaboration with National Institute of Technology (NIT), Raipur.

Name of the post	: Senior Research Fellow (SRF)
Title of the project	: Enhancing Brain Cognition through Neuro-Feedback model in Indian Children with Learning Disability
Qualification	: Post Graduate Degree in Medical Electronics, Biomedical Engineering, Electronics and Communication Engineering, Computer Science Engineering, Information Technology, or other equivalent disciplines – with GATE or CSIR-UGC NET.
Preferred Skillset	: Candidates with prior experience in Bio signal processing, physiological modeling, Machine Learning algorithms / Deep learning and Programming knowledge in MATLAB/ LabVIEW/Python will be preferred. Ph.D. candidate in the relevant discipline is also eligible to apply.
Fellowship	: Rs. 35,000 fixed + 8% HRA.
Duration	: One year

The interview date will be communicated to the eligible candidates through email. The interview mode will be either online or in-person based on the situation. No TA/DA will be paid for attending the interview. The final selection would be notified within 2 working days of the interview date by email to the concerned candidate. In case of any queries, contact the PI at 9840638572 / 9840324180.

Registration for PhD : Selected candidate will be encouraged to register for Ph.D. with the PI or Co-PI, under Anna University, Chennai. Interested and eligible candidates can mail their resumes to [geethanjali@ssn.edu.in](mailto:geethanjali@ssn.edu.in) on or before **20<sup>th</sup> July 2023**.

*B. Geethanjali*

Dr. B. Geethanjali

Principal Investigator

Department of Biomedical Engineering

Sri Sivasubramaniya Nadar College of Engineering, Chennai

