

Office of the Faculty Affairs

Adv. No. DoFA/BIO/JRF/SRF/PA/01

Date. November 17, 2021

Name of the position	JRF/SRF/Project Assistant
No. of position	One (01)
Type of engagement	Temporary
Name of the Project	Artificial Intelligence in Brain Imaging
Funding Agency	Indian Institute of Science Education and Research (IISER) Berhampur Institute sponsored JRF/SRF/Project Assistant
Principal investigator (PI) with contact details	Dr. Vivek Tiwari Assistant Professor (G-I) Department of Biological Sciences IISER Berhampur Email: vivekt@iiserbpr.ac.in Tel No. 0680-2227728 Mob No. +91 - 6360355615
Qualification and experience as per MoE guidelines (F. No.12-2/2019-U1 dated January 31, 2019), F. No. 51-07/2019-TS.VII (Vol. -II) dated October 04, 2019 or as per the guidelines of the funding agency	Master's in Computer Science/Physics/Biomedical Imaging/Neuroscience from a reputed institution with proficiency in Machine Learning and Deep learning algorithms. Candidates with prior experience in image processing and hands on with computer scripts in Python, MATLAB and a good academic record would be preferred.
Period of engagement	One (01) year
Fellowship/Remuneration per month (₹)	As per DST/MoE norms and IISER Berhampur rules and regulations.
Job requirement	Brain Tumor MR Image analysis using Machine Learning and Deep Learning Algorithms
Last date of applications	A detailed CV (pdf file < 10 MB) and a brief description on past research/dissertation has to be sent to the PI at vivekt@iiserbpr.ac.in latest by November 30 (1700 hrs) with the subject line "Application for JRF position". For any technical information, candidates are free to contact the PI on Email/phone.
Interview	The date of interview will be informed to the shortlisted candidates through Email/phone. The interview will be conducted online via Google Meet.



Signature of the Principal Investigator

