

## भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान बरहमपुर

Indian Institute of Science Education and Research Berhampur Established by the Ministry of Education, Govt. of India



## OFFICE OF DEAN, RESEARCH & DEVELOPMENT

Advertisement No. S&T/OD/BIO/BPR/010124/050/PF Date: January 23, 2024

Name of the position	Project Fellow
No. of position	01
Type of engagement	Temporary
Name of the Project	Early Biomarkers of Perinatal Asphyxia induced Hypoxic-ischemic encephalopathy: A novel combined strategy of Panel of Metabolic Signatures and Artificial Intelligence
Funding Agency	Science and Technology Department, Government of Odisha
Principal investigator (PI) with contact details	Dr. Vivek Tiwari Assistant Professor Dept. of Biological Sciences Indian Institute of Science Education and Research, Berhampur, Odisha
Qualification and experience as per The Odisha Gazette Notification no. 1038 dated July 07, 2021 or as amended form time to time	Master's in Chemistry/ Biotechnology/ Bioinformatics/ Biomedical Engineering/ Computer Science
Period of engagement	3-year. Primary recruitment is for 1-year. The Position is extendable to additional two years based on the progress and performance.
Fellowship/Remuneration per month (₹)	Rs. 17,000/month for first two years and Rs. 19,000/month for the third year (As per Odisha S&T Gazette Notification)
Job requirement	Enthusiastic researchers with interest in blood based metabolomics, cytokine profiling. The candidate will have to travel and coordinate blood collection, processing from different clinical sites in Odisha, KIMS, SCB Cuttack and thereafter perform metabolic and cytokine profiling at IISER Berhampur.
Last date of applications	A detailed CV (pdf file < 10 MB) and a research statement containing the background and motivation for research (pdf file < 10 MB) has to be sent to the PI at <a href="wivekt@iiserbpr.ac.in">wivekt@iiserbpr.ac.in</a> latest by January 31, 2024 (1700 hrs) with the subject line "Application for Project Fellow Position against Advertisement No. S&T/OD/BIO/BPR/010124/050/PF dated Jan 23, 2024". For any technical information, candidates are free to contact the PI on Email/phone.
Interview	The date of interview will be informed later to the shortlisted candidates through Email/phone. The interview will be conducted in person at IISER Berhampur.

Signature of the Principal Investigator