

Date: 12.11.2024

ADVERTISEMENT FOR THE POST OF PROJECT LINKED PERSONELL IN A BFI-BIOME FUNDED RESEARCH PROJECT

Applications are invited from eligible candidates for filling up of the post of a “**Project Linked Personnel**” for the **BFI-Biome** project titled “**Development of AI-ML model to predict responder vs non-responder molecular signatures against EGFR-TKI – India vs Caucasian lung cancer patient**” under Dr. Angshul Majumdar, Professor of Institute for Advancing Intelligence (IAI), TCG Centres for Research and Education in Science and Technology (TCG CREST).

Name of the Post	Project Associate
No. of Post	One (01)
Educational Qualification	PhD in Computer Science/Electronics and Communications Engineering
Maximum Age Limit	35 years
Emoluments	₹42,000 + HRA
Duration of the Post	The initial appointment will be for 6 months and may be renewed based on performance and project status.
Required skill set	Machine Learning / Signal Processing with hands-on experience in Matlab and Python.
JRF Role and Duties	The selected candidate will be required to do full time research in the above specified research project. In particular the candidate will have to build machine learning models for predicting the efficacy of treatment in lung cancer patients given the genomic sequence of the individuals and their associated metadata along with information about the treatment.
Sponsoring Agency	BFI-Biome

Eligible candidates fulfilling all criteria must email their application along with their resume, certificates of qualification, experience, age proof and testimonials by email to angshul.majumdar@tcgcrest.org. Candidates who apply should invariably mention the Notification No.& Date, Email ID, Contact no & Postal Address, failing which the application will not be considered.

Eligible candidates will be short listed & the interview details will be communicated to them via email. Last date for receipt of the relevant documents is **27.11.2024**.