



Birla Institute of Technology & Science, Pilani

Pilani Campus

Grants Consultancy and Industrial Research (GCIR)

CALL FOR JUNIOR RESEARCH FELLOW POSITION

Date: 25 April 2024

About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow in a time bound Industry research project sponsored by the RitviTech & Co. for a temporary period purely on contractual basis as per the following details:	
Position:	Junior Research Fellow
Number of Vacancy:	01
Project Title:	Enhancing Generative AI-based Creativity Using Multi-Modal Input for Better Output Generation
Funding Agency:	RitviTech & Co.
Principal Investigator (PI):	Prof. Vinay Chamola, Department of Electrical & Electronics Engineering
Project Tenure:	2 Years
Job Description:	This project aims to enhance generative AI models in fostering creativity across diverse modalities and structured output generation. It focuses on two key objectives: improving cross-modal generation by creating coherent content across different mediums and advancing structured output generation for specific creative applications. By integrating deep learning and natural language processing techniques, the research seeks to produce more diverse and semantically consistent outputs, such as generating images from text descriptions and vice versa. Through empirical evaluation, this work aims to expand the capabilities of generative AI and facilitate innovative applications in creative industries and human-computer interaction.
Qualification:	Bachelor's Degree in Computer Science/Electronics from a recognized University. The student should have a good background in AI/ Generative AI.
Fellowship:	Rs 37,000/- per month

How to Apply:

Applicants can apply ONLY through the Google form: <https://forms.gle/5zyndhkPoQtV2c3H8> (kindly copy paste the link in browser). Shortlisted candidates will be informed for the interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirement of the project. Please note that only qualified and suitable candidates will be called for an interview. No TA/DA will be paid for attending the interview.

Application Deadline: 27 April 2024

Contact Email: vinay.chamola@pilani.bits-pilani.ac.in

