



Call for Research Staff Position (Project Associate)

Date: 19 June 2025

About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) on the research project sponsored by the **Department of Science & Technology (DST)**. The position will be purely on contractual basis as per the following details:

Position	Project Associate	Number of Vacancy: 01
Funding Agency	Department of Science & Technology (DST)	
Project Title	Large scale deployment and scaling up of power Assistive Hybrid E-Trike for people with Disability PAH E-Trike Phase II	
Principal Investigator	Dr. Sachin Belgamwar (PI) and Dr. Jitendra Singh Rathore (Co-PI) Department of Mechanical Engineering, BITS Pilani, Pilani Campus	
Project Tenure	16 Months	
Project/Job Description	The Project Associate will carry out all the responsibilities of design and development of e-Tricycle as per the standard. He/She will also involve in identifying the supplier of material and fabricators. He/she will also compare the new e-tricycle results with existing e-trike models He/she will also write the research papers in indexed journals, conferences and patents.	
Qualification	First class ME/MTECH in Mechanical Engineering or Production Engineering or Manufacturing Engineering. The candidate should have good knowledge of Manufacturing processes and Modeling and Analysis software	
Upper Age Limit	Age not exceeding 35 years as of the date of the interview	
Fellowship/Stipend	31,000 Per Month + 10% HRA (HRA as per Institute Rule and Regulations)	
Registration for PhD	Selected candidate may be permitted to register for the PhD program of BITS Pilani subject to fulfilling the requirements of the PhD qualification process as per the institute norms.	
How to Apply	Email the following documents to: sachinbelgamwar@pilani.bits-pilani.ac.in a. CV (Mention past education, technical skills, research experience, publications etc.) b. Cover letter and contact details of at least two academic referees.	
Selection Process	Candidates will be shortlisted based on their merit, experiences and as per the requirements of the project. Shortlisted candidates will be informed of the interview which will be conducted through online mode. Only qualified and suitable candidates will be called for an interview.	

Application Deadline: 5th July 2025