



Birla Institute of Technology & Science, Pilani

Pilani Campus

Grants Consultancy and Industrial Research (GCIR)

CALL FOR RESEARCH STAFF POSITION

Date: 16th April 2024

About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF)/ Project Associate-1 in a time bound research project sponsored by ToHealth GmbH, Berlin for a temporary period purely on contractual basis as per the following details:	
Position:	Junior Research Fellow (JRF)/Project Associate-1
Number of Vacancy:	01
Project Title:	Future Medicine: Contactless Health Vitals Measurement -- A Pilot Implementation and Evaluation of a Contactless Health Vital Measurement System along with a Federated Data Infrastructure in the context of Telemedicine
Funding Agency:	ToHealth GmbH, Berlin, Germany
Principal Investigator:	Dr. Tanmaya Mahapatra , Department of Computer Science & Information Systems
Project Tenure:	3 Years
Job Description:	<p>The candidate would be involved in the design and development of Software Systems to support clinical/medical data integration for application of AI in healthcare. The candidate is expected to be proficient in Java, SQL Databases and JavaScript frameworks.</p> <p>Deliverables: The candidate will carry out the software development, Literature survey, Testbed setup and research activities related to the project. Candidate will also be responsible for writing project reports, research papers, patents and coordinating the project activities.</p>
Qualification:	B.Tech/M.Tech or MSc from a reputed university/college, in CS/EEE/ECE and related branches of engineering. Desirable: Knowledge of Data structures, Algorithm and Programming in Java. GATE/NET qualified candidates will be given preference. <i>Desirable:</i> GATE/NET qualified.
Upper Age Limit	Age not exceeding 35 years as on the date of interview. Age relaxation is allowed up to 5 year for SC/ST/PH/OBC/WOMEN candidates.
Fellowship:	Upto 40,000/- per month for qualified candidates.
Registration for PhD.:	Selected candidates will be given the opportunity for a full time PhD program at BITS, Pilani as per the institute norms.

How to Apply:

Applications along with updated CV should be sent through mail to **tanmaya.mahapatra@pilani.bits-pilani.ac.in** with subject line- JRF application in the email. 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.

Application Deadline: 07th May, 2024**Contact Email:** tanmaya.mahapatra@pilani.bits-pilani.ac.in