Job Notification Form, IIT Delhi

Company Overview

Name:	Fujitsu R&D India
Website:	https://www.fujitsu.com/in/
Company Type:	Information Technology

Description: To realize Fujitsu's purpose "to make the world more sustainableby building trust in society through innovation" enhancing the ability to sympathize with a global society and we will continue to make more flexible changes and create value.We offers a broad range of products, services and solutions, and approximately 130,000 employees supporting customers in 180 countries.
Today, we respond to the modern digital world by co-creating with our partners and customers and driving new value from cutting-edge digital technologies that not only transform the way we work and live, but contribute to solving global social challenges.

Job Details

Designation:	Artificial Intelligence Laboratory Researcher
Type:	Information Technology
Place of Posting:	Bengluru

Job Details: A researcher carries out his/her own research on the AI field and create new technologies according to Fujitsu's AI strategy. The researcher's duties also include writing patents and papers, which can be acceptable at top conferences. Followings are Researcher's duties and responsibilities:

· Determine areas of research in an AI field.
· Identify research problems and propose new approaches to possibly solve the problems.
· Develop new technologies based on the proposed approaches.
· Plan and perform experiments and surveys.
· Collect, record and analyze data.
· Interpret data analysis results and draw inferences and conclusions.
· Present research results to research managers and project directors.
· Use research results to write reports, patents, papers and reviews and present findings in journals and conferences.
· Collaborate with research teams, industry stakeholders and government agencies.
Developed technologies would be incorporated in Fujitsu's products and customers' systems in various fields such finance, healthcare, social infrastructure and so on.

· Experiences that first-author papers have been accepted by journals or conferences in an AI or a relevant field.
· Experiences of leading or contributing to some research projects in an AI or a relevant field .

- Extensive software engineering experience: Python or R, and its libraries like Scikit-learn.
- Experience with data analytics (Machine Learning, Deep Learning, Natural Language Processing, and so on)
- Able to express ideas in proof of concept and production quality code
- Excellent communication skills, report writing and presentation skills
- Adaptable, willing to learn new fields and develop new skill sets
- PhD in a relevant field preferable

Criteria and Process: MANDATORY SUBMISSION
- Research papers/material published/created in the past should be submitted with resume.
- Essay on the current research

Researchers have ample opportunities to work at other offices located in Japan (Kawasaki city), UK and USA.
There are two careers as a researcher. The first is the path of research management, such as project managers and project directors, who manage researchers at four global laboratories and lead research themes. The second is the path to becoming associate fellows and fellows in professional fields that focus on research.

Joining By: 30 July 2022

Salary Details

CTC:	2,000,000 INR Per Annum
Gross:	1,895,140 INR Per Annum
CTC Breakup:	HA, Education, Pension, Phone, as total Salary 450,000 Other allowances
Perks / Bonus:	NA

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	No
Group Discussion:	No
Medical Test:	No
Personal Interview:	Yes
No. of Rounds:	2
No. of	5

Offers:

Minimum CGPA: 7

Eligibility

Recruiting PHDs: Yes

Eligible Departments: B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing, M.Tech in Applied Optics, M.Tech in Atmospheric-Oceanic Science and Technology, M.Tech in Biomedical Engineering, M.Tech in Chemical Engineering, M.Tech in Communications Engineering, M.Tech in Computer Science & Engineering, M.Tech in Computer Technology, M.Tech in Construction Engineering & Management, M.Tech in Control & Automation, M.Tech in Energy & Environment Technologies and Management, M.Tech in Energy Studies, M.Tech in Engineering Analysis & Design, M.Tech in Environmental Engineering & Management, M.Tech in Fibre Science & Technology, M.Tech in Geotechnical and Geoenvironmental Engineering, M.Tech in Industrial Engineering, M.Tech in Industrial Tribology & Maintenance Engineering, M.Tech in Instrument Technology, M.Tech in Integrated Electronics & Circuits, M.Tech in Materials Engineering, M.Tech in Mechanical Design, M.Tech in Molecular Engineering: Chemical Synthesis & Analysis, M.Tech in Optoelectronics & Optical Communication, M.Tech in Polymer Science & Technology, M.Tech in Polymer Science and Technology, M.Tech in Power Electronics, Electrical Machines & Drives, M.Tech in Power Systems, M.Tech in Production Engineering, M.Tech in Radio Frequency Design & Technology, M.Tech in Rock Engineering & Underground Structures, M.Tech in Solid State Materials, M.Tech in Structure Engineering, M.Tech in Telecommunication Technology & Management, M.Tech in Textile Chemical Processing, M.Tech in Textile Engineering, M.Tech in Thermal Engineering, M.Tech in Transportation Engineering, M.Tech in VLSI Design Tools & Technology, M.Tech in Water Resources Engineering, B.Tech in Civil Engineering and M.Tech in Geotechnical and Geoenvironmental Engineering, B.Tech in Civil Engineering and M.Tech in Water Resources Engineering, B.Tech in Mechanical Engineering and M.Tech in Thermal Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Civil Engineering and M.Tech in Structural Engineering, B.Tech in Civil Engineering and M.Tech in Construction Engineering & Management, B.Tech in Textile Engineering and M.Tech in Computer Science & Engineering, B.Tech in Engineering Physics and M.Tech in Computer Science & Engineering, B.Tech in Chemical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Mechanical Engineering and M.Tech in Computer Science & Engineering, B.Tech in Production & Industrial Engineering and M.Tech in Production Engineering, M.S.(R) in Applied Mechanics, M.S.(R) in Biochemical Engineering and Biotechnology, M.S.(R) in Biological Sciences, M.S.(R) in Telecommunication Technology and Management, M.S.(R) in Civil Engineering, M.S.(R) in Chemical Engineering, M.S.(R) in Computer Science & Engineering, M.S.(R) in Electrical Engineering, M.S.(R) in Sensors, Instrumentation and Cyber-physical System Engineering, M.S.(R) in Automotive Research and Tribology, M.S.(R) in VLSI Design Tools and Technology, M.S.(R) in Mechanical Engineering, M.S.(R) in Materials Science and Engineering, M.S.(R) in Information Technology