

INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI

(A State University established by Govt. of NCT of Delhi)

We have an opening for a Research Assistant / Junior Research Fellow position at IIIT Delhi. This RA position is sponsored by a research grant from iHub Anubhuti-IIITD Foundation.

Project Overview

The goal of this project is to develop predictive models for predicting the breast cancer subtype for cancer patients using MRI images and other clinical data. Machine Learning and Deep Learning techniques will be used to develop the predictive model. You will be working in collaboration with computer scientists at IIIT Delhi and radiologists at MAX healthcare. The developed models will be deployed and tested at MAX healthcare, New Delhi.

Post	Research Assistant / Junior Research Fellow
Full-Time / Part-Time	This is a full time position (40 hours per week)
Monthly Remunerations	INR 37000
Position Duration	1 year (extendable by up to 3 years)
Essential Qualifications	A bachelor's or master's degree in CS, ECE, or a related discipline.
Key Skills and Experience Required	<ul style="list-style-type: none">• Proficiency in Python programming• Prior experience with machine learning frameworks such as scikit-learn• Prior experience with deep learning frameworks such as PyTorch or TensorFlow
Last Date for Application Submission	June 5th, 2024 Position will be filled as soon as a suitable candidate is found.

Who should consider applying?

- Those who are planning to get a solid research experience before applying for Masters/PhD outside or within India.
- Those who are planning to get a solid research experience before applying for industry positions.
- Those who are looking to publish research papers in reputed journals and conferences.

For any queries, please contact Dr. Dhruv Kumar (dhruv.kumar@iiitd.ac.in)
This position is available immediately. To apply, please fill out [this form](#).