

University School of Information, Communication & Technology GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY Sector 16C, Dwarka, New Delhi-110078 (INDIA) Web: www.ipu.ac.in

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JRF Recruitment in DST Sponsored Project as Android App Developer

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF) as Android App Developer in a Department of Science and Technology (DST) sponsored project at USICT, GGSIPU, New Delhi. The details are as follows:

Project Title	Application of Internet of Things (IOT) in Agriculture Sector
Number of Positions	1
Principal Investigator	Prof. (Dr.) Amit Prakash Singh
(PI)	
Co-PI	Dr. Anuradha Chug
Project Description	In this project, we will explore the IOT applications in agriculture to
	identify various methods which will deploy "Internet of Things
	farming" and help farmers in meeting world's growing food demands.
	At its core, we are planning to develop a middleware platform that
	allows us to rapidly develop IOT solutions, connected applications, and
	smart products.
	The developed platform will provide a standardized approach for timely
	prediction of disease in plant/crops and allows us to implement the
	"Remote Crop Monitoring facility".
Fellowship	Rs.25000/-PM+30% HRA = $32,500/$ - PM as per the DST guidelines.
	Updated emoluments, if any, are applicable as per the DST guidelines.
Essential	B.Tech. (CSE/IT/ECE)/MCA
Qualifications	
Required Software	Android Studio, expertise in Java, Understanding of Material Design
Skill	Guidelines, Knowledge of Git, Android SDK, XML, Firebase or Parse
	Database cloud
Desirable	Candidates with experience in Mobile Development with
Qualifications	AI/TensorFlow
Tenure	Two Years or till the end of the project (30-August 2022)

Application Procedure:

- Applications are to be filled ONLINE.
- Candidates must fill online application form through following link:

Apply OnLine

- Candidates are advised to fill the online application form in sufficient time before the last date to avoid last minute technical issues.
- Shortlisted candidates will be called for an interview.
- Intimation regarding interview shall be intimated through email.
- No TA/DA will be paid for attending the interview.
- Last date to apply: 6-February 2021

(Prof. Amit Prakash Singh) Principal Investigator

Copy to:

- 1. Dean, USICT for kind information
- 2. Director, R&C, GGSIPU
- 3. Head, UITS with a request to upload