

Applications invited for the position of Project Technician/Engineer/Associate depending upon the degree & experience at IIT Mandi for Farmer zone project

1. What is Farmer zone project?

FarmerZone is DBT (Department of Biotechnology) funded project, and would be a cloud platform that offering advisories to farmers for crop management across different stages of farming. FarmerZone would be providing key analytics to cater to farmer needs, e.g. dealing with climate change, weather predictions, pest control, soil, water and seed requirements, market intelligence, etc. FarmerZone would be a single platform for collecting, curating and analysing data and distributing it in need-based advisories.

2. Job Description:

Candidate to work towards design and development of FarmerZone Project, including Cloud/Big Data frameworks Integration, Data Analytics and AI/ML Models and relevant development requirements. For any query feel free to contact **Ms. Hema Rani (9810302159) and Mr. Ashok Thakur (8580655830)**

Candidate would be required to work from IIT Mandi, Kamand campus.

3. Minimum Qualifications and skills required:

- a. UG: BTech/BE and/or PG: MCA/MTech
- b. Data Analytics/ML models theoretical understanding including Big Data
- c. Data analytics frameworks, like TensorFlow, etc.
- d. Data analytics languages, like R/Python, ..
- e. Experience with applying ML models wrt solving problems
- f. Knowledge of cloud platforms would be added advantage
- g. Good problem solving/analytical skills, Good communication skills, Team player

4. Nature of Job: This is a contractual position at IIT Mandi based at Kamand Campus of IIT Mandi.

5. Salary: INR 15,000-20,000 per month based on qualification, experience and suitability

6. How to Apply: Interested Candidates should email their CV on operations@farmerzone.in by Aug 29, 2019 with email subject line 'Application for FarmerZone Data Analytics Dev'

Note: For any additional information, please call **Ms. Hema Rani (9810302159) and Mr. Ashok Thakur (8580655830)** or email at hema_rani@projects.iitmandi.ac.in and ashok_kumar@projects.iitmandi.ac.in.