
**Applications invited for the positions at IIT Mandi for FarmerZone™
project**

August 3, 2020

1. What is FarmerZone™ project?

FarmerZone™ is DBT (Department of Biotechnology) funded project aimed at developing a cloud platform that offers advisories to farmers for crop management across different stages of farming.

2. Job Description:

Candidate to work towards design and development of FarmerZone Project, including Web and Mobile Application Development, Cloud/Big Data frameworks Integration, Data Analytics and AI/ML Models and relevant development requirements. Also, candidate would be required to support maintenance of the developed Software/Platform.

3. Designation: Project Associate-I/Project Engineer/ Senior Project Engineer depending on the qualification and experience

4. Vacancies available:

Project Associate - I: - Two
Project Engineer: - Two
Senior Project Engineer: - One

5. Duration: 1 Year

6. Minimum Qualifications:

- **Project Associate-I:** B.Tech / M.C.A. or equivalent
- **Project Engineer:** M.Tech or Equivalent in relevant area
OR
B.Tech/ M.Sc./M.C.A. or Equivalent with at least 2 years of experience.
- **Senior Project Engineer:** Ph.D.
OR
M.Tech or Equivalent in relevant area with 5 years

7. Skills required:

- a. For System/app development: Experience with any of Web/Mobile App Tech/Tools, including Java, PHP, JavaScript, HTML, CSS, PHP- Databases like MySQL
- b. For Data Analytics: Data Analytics/ML models theoretical understanding including Big Data, data analytics frameworks and languages, like TensorFlow, R/Python, etc., experience with applying ML models wrt solving problems
- c. Knowledge of cloud platforms would be added advantage
- d. Good problem solving/analytical skills, Good communication skills, Team player



- 8. Nature of Job:** This is a contractual position at IIT Mandi based at Kamand Campus of IIT Mandi.
- 9. Salary:** INR 15,000 - 40,000/- per month for Project Associate, INR 20,000-50,000 /-per month for Project Engineer and INR 35,000-75,000 per month for Senior Project Engineer based on qualification, experience, salary history and suitability
- 10. How to Apply:** Interested Candidates should email their CV on operations@farmerzone.in by 31 August, 2020, with email subject line 'Application for FarmerZone - Senior Project Engineer/Project Engineer/Project Associate-I'.
- Note: For any additional information, please call Ms. Hema Rani (+91-9810302159) or Mr. Ashok Thakur (+91-8580655830)**