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)