# Job Description

Job Title: Project Manager

**Reports to**: Chief Executive Officer (CEO) (PAGREXCO)

Location: Punjab, India

#### **Position Summary**

We are looking for a seasoned Project Manager to oversee the implementation and management of the National e-Governance Plan in Agriculture (NeGP-A) project. This role will involve leading a complex, technology-driven initiative aimed at digitizing agricultural services, enhancing real-time data access for stakeholders, and improving the agriculture value chain's efficiency through a blockchain-enabled traceability system. The ideal candidate will have experience managing large-scale IT projects, a deep understanding of agricultural processes, and a commitment to improving farmers' access to digital resources.

#### **Key Responsibilities**

- Project Planning and Execution: Develop and manage a comprehensive project plan, including timelines, milestones, and resource allocation for implementing the block chain-enabled traceability system and related components.
- **Stakeholder Engagement**: Coordinate with key stakeholders, including PAGREXCO, state agricultural departments, technology providers, and local farmer communities to ensure smooth collaboration and alignment on project goals.
- Data Integration and Technology Deployment: Oversee the integration of various data sources, including satellite imagery, soil health, and weather data, to ensure robust, real-time agricultural insights through the platform.
- Farmer Outreach and Training: Develop strategies for farmer onboarding and training, ensuring user-friendly access to crop advisory services, market linkages, and real-time weather updates.

- **Compliance and Quality Assurance**: Monitor adherence to technical standards and government regulations, ensuring that the traceability system supports regulatory compliance and quality assurance for major crops (e.g., Kinnow, Basmati rice).
- **Performance Monitoring and Reporting**: Track project progress against KPIs, manage budgets, and provide regular status reports to senior leadership and government entities.
- **Risk Management**: Identify potential project risks, develop mitigation strategies, and ensure timely resolution of any issues impacting project timelines or deliverables.

### Qualifications

- Bachelor's or Master's degree in Agribusiness/ Project Management, or a related field.
- 10+ years of project management experience in IT or agriculture technology projects, with experience in e-governance or government-sponsored programs preferred.
- Demonstrated expertise in stakeholder management, data integration, and digital technology implementation, ideally within the agriculture sector.
- Strong leadership and communication skills, with the ability to manage multidisciplinary teams and engage effectively with diverse stakeholders.
- Proficiency in using project management tools (e.g., MS Project, JIRA) and understanding of blockchain technology, data analytics, and GIS integration.
- Willingness to travel within Punjab and other project sites as required.

## **Preferred Skills**

- Knowledge of Indian agriculture systems, climate resilience in farming, and digital platforms for agriculture.
- Familiarity with satellite data analysis, machine learning applications, and remote sensing technologies.
- Understanding of block chain-enabled platforms, cyber security, and data privacy best practices.

**Compensation**: Competitive, based on experience.

This role offers the opportunity to be at the forefront of digital transformation in agriculture, directly impacting farmers and driving sustainability in agricultural practices.