



Digital Agriculture Extension Promoter

Overview

The Digital Agriculture Extension Program is designed for the actors who support farmers to embrace digital technologies for enhanced agricultural practices. The program's participants are tasked with providing expert advice and practical assistance to ensure the seamless integration of these technologies at both the individual farm level and within the wider agri-food systems. Key responsibilities include the collection and analysis of agricultural data to empower data-driven decision-making. Facilitators also create and share digital content across various media platforms to disseminate knowledge effectively.

Curriculum Content

Upon completion of the Digital Agriculture Extension Program, beneficiaries will be equipped with a comprehensive skill set that enables them to revolutionize agricultural practices through technology. They will be adept at discussing the role of a Digital Agriculture Extension Promoter and evaluating the necessity for agricultural technology. Participants will gain proficiency in identifying and utilizing digital tools for crop management and precision farming, as well as deploying various digital applications in these areas.

Furthermore, learners will master the use of digital tools in Post-Harvest Management, Supply Chain Management, traceability, E-commerce, and Financial Inclusion. They will learn to collect, manage, evaluate, and apply agricultural data effectively, addressing any data gaps and presenting their findings clearly. The course also prepares them to create and disseminate content through media, apply digital extension strategies, foster partnerships for outreach, and demonstrate essential employability skills in the workplace.





The potential participants for this course include: Agriculture Department Staff; Agriculture Extension Personnel of KVKs, NGOs, Private Sector; Employees of Startups.

The eligibility criteria for this course is: Completed 3rd year of 3-year/ 4-years UG; Pursuing 3rd year of 3-year/ 4-years UG; continuing education; Completed 2nd year of 3-year UG with 1-year of relevant experience; Completed 2nd year diploma after 12 with 1-year of relevant experience, Previous relevant Qualification of NSQF Level 5 with 1.5-year of relevant experience; and Previous relevant Qualification of NSQF Level 4.5 with 3-year of relevant experience.



Element	Details
Duration	Minimum 570 hours
NSQF Level	5.5
Pre-requisites	No minimum age or pre-requisite to undertake this course

Contributors

Course Title	Contributor	
	Australia	India
Standards development		
Course content development and pilot delivery	Dr. Shweta Singh Maneeraj Education	 

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