



Integrated Farming Practitioner

Overview

The **Integrated Farming Practitioner** course equips individuals with the skills to optimize farming practices through a sustainable, integrated approach. Participants will learn to maximize income, enhance family nutrition, and improve ecosystem services by effectively managing a combination of farming enterprises. This includes crop production, livestock rearing, aquaculture, and other allied agricultural activities. By using appropriate management tools, learners will be able to develop and implement strategies that ensure a balanced and productive farming system, contributing to both economic and environmental sustainability.

Curriculum Content

Signing up for the Integrated Farming Practitioner course is crucial for those aiming to improve their farming techniques with a comprehensive and sustainable strategy. By the end of the program, learners will gain a comprehensive understanding of the role of an Integrated Farming Practitioner and the requirements of an Integrated Farming System (IFS). They will be able to evaluate different IFS models practiced across various agro-climatic conditions in India and assess which systems are best suited to their local environment. This knowledge is crucial for planning the efficient distribution of resources across multiple farming enterprises, ensuring that each component of the farm works synergistically to maximize productivity and sustainability.

The course also emphasizes the importance of biosecurity, teaching participants how to identify potential threats and implement control measures to protect their farm. Learners will acquire skills in managing different farm enterprises, from assessing and scheduling harvests to processing and selling produce. They will also learn to establish and maintain relationships with customers, ensuring timely transport of goods to buyers. Record-keeping is another critical aspect covered in the course, with training on how to collect and maintain production records for traceability, which is vital for both regulatory compliance and farm management.

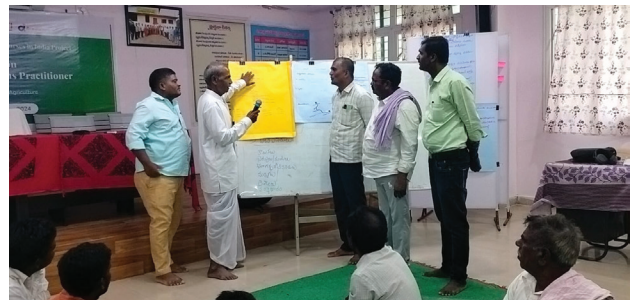
Furthermore, the course prepares participants to examine their farming operations for opportunities to improve sustainability. They will learn to implement and review changes to ensure the long-term viability of their integrated farming system. By equipping learners with these skills, the Integrated Farming Practitioner course not

only enhances individual farm productivity but also contributes to broader environmental and economic sustainability. This makes it an invaluable investment for anyone committed to advancing their farming practices in a sustainable and integrated manner.

The potential participants for this course include: Agriculture Department Staff; Agriculture Extension Personnel of KVKs, NGOs, Private Sector; Employees of Startups and Agricultural Students who wish to

develop their career in Agriculture Crop Production and Farm Management.


The eligibility criteria for this course is: 10th grade pass with 2 Years of experience in the relevant field; 10th grade pass and pursuing continuous schooling (for 2-year program); Previous relevant Qualification of NSQF Level (3.5) with 1.5-Year relevant experience; and Previous relevant Qualification of NSQF Level (3) with 3-year relevant experience.



Element	Details
Duration	Minimum 390 hours
NSQF Level	4
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		

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