



# Livestock Green Management Promoter

## Overview

The **Livestock Green Management Promoter** is tasked with promoting sustainable livestock management practices aimed at reducing greenhouse gas (GHG) emissions. This role involves analyzing the resource use of livestock and devising strategies for their efficient utilization to minimize GHG emissions. Key responsibilities include enhancing soil carbon sequestration through improved grazing management and fodder cultivation, as well as adopting energy-efficient equipment and renewable energy sources to reduce reliance on fossil fuels. The ideal candidate should possess strong problem-solving and coordination skills, along with excellent verbal and written communication abilities. Promoters also create and share digital content across various media platforms to disseminate knowledge effectively.

## Curriculum Content

Enrolling in the Livestock Green Management course is crucial for anyone looking to make a significant impact in sustainable agriculture. By the end of the program, learners will be equipped with the knowledge and skills to effectively promote green management practices in livestock farming. They will understand the job role of a Livestock Farm (Green Management) Promoter and the responsibilities of a Livestock Farm Facilitator - Green Management. This includes a comprehensive grasp of the livestock sector's scope and its economic contributions, as well as the principles of sustainable livestock production. Learners will be able to identify and address the key issues and drivers relevant to economic, social, and environmental sustainability in livestock production.

The course also delves into practical approaches and practices for sustainable livestock production, providing learners with the ability to state relevant measures and indicators. They will learn to facilitate communication and collaboration, understand legal and regulatory requirements, and plan projects, resources, and schedules effectively. Additionally, the program covers strategies for environmental and work health and safety risk management, offering a holistic view of livestock sustainability. This includes planning for sustainable livestock production, identifying gaps in current practices, and implementing strategies to bridge these gaps.

Moreover, the course emphasizes the importance of organic animal husbandry practices, including animal health, nutrition, and grazing management, alongside activities for soil health management. Learners will gain insights

into permitted and prohibited inputs, national standards for organic and biodynamic livestock production, and the legislative requirements for sales environments. They will also be trained to map carbon sources and sinks, quantify carbon emissions, and develop strategies to reduce the carbon footprint of livestock farms. This comprehensive training ensures that graduates are well-prepared to engage with farmers and customers, meet legislative standards, and contribute to a more sustainable and environmentally friendly livestock industry.

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 Animal Husbandry and Livestock Health Management (Agriculture information management)

The eligibility criteria for this course is: Completed 1st year of 3-year/ 4-years UG; Pursuing 1st year of 3-year/ 4-years UG and continuing education; Pursuing 3rd year of 3-year diploma after 10th and continuing education; Completed 3-year diploma after 10; Completed 1st year of 2-year diploma after 12th; Pursuing 2nd year of 2-year diploma after 12 and continuing education; 12th Grade Pass with 1-year relevant experience; 10th Grade pass with 3-year relevant experience; and Previous relevant Qualification of NSQF Level 4 with 1.5-year relevant experience.



Element	Details
Duration	Minimum 480 hours
NSQF Level	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		

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