

SKILL UPGRADATION TRAINING ON SEMI-COMMERCIAL LAYER FARMING (FY 2025-26)

KRISHI VIGYAN KENDRA, R-UDAYAGIRI, GAJAPATI

Venue: Training Hall, Krishi Vigyan Kendra, Gajapati Date: 08.12.2025 to 10.12.2025

Organized by: Krishi Vigyan Kendra, R-Udayagiri, Gajapati

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1. Introduction

Krishi Vigyan Kendra, R-Udayagiri, Gajapati organized a three-day Skill Upgradation Training on Semi-Commercial Layer Farming from 8th to 10th December 2025. The program was designed to enhance the knowledge and practical skills of farmers, poultry entrepreneurs, and stakeholders in the field of layer poultry farming.

2. Objectives of the Training

- To provide in-depth knowledge of semi-commercial layer farming.
- To introduce modern management practices for improved egg production.
- To train participants on disease management, feed formulation, and housing systems.
- To promote sustainable poultry farming for better income generation.

3. Participants

The training was attended by 20 participants, including local farmers, poultry entrepreneurs, and agricultural extension personnel from Gajapati district.

4. Training Methodology

The program included:

- Lectures and presentations on layer farming techniques.
- Demonstrations on poultry housing, feeding, and disease control.
- Visit to a successful farm and discussion about health management of poultry birds
- Practical sessions on vaccination, manure management, and record keeping.
- Group discussions to encourage sharing of experiences and problem-solving.

5. Topics Covered

1. Introduction to semi-commercial layer farming
2. Breed selection and management
3. Housing design and environmental management
4. Feeding and nutrition
5. Disease prevention and vaccination schedules
6. Biosecurity using Horticulture Plants(neem, tulasi, alovera, lemongrass oil) in Poultry Farming
7. Livelihood improvement through poultry based extension programmes in rural areas
8. Record keeping and financial management
9. Overview of Schemes under Poultry sector and importance of egg in human nutrition and its availability
10. Marketing strategies for eggs
11. Visit to a successful farm and discussion about brooding and chick management
12. Business Planning and preparation of Model layer Project

6. Resource Persons

The training was conducted by experts from Krishi Vigyan Kendra and allied departments, including:

Day-1(08.12.2025)

Resource person:

Dr. Sumitra Panigrahi.VAS, Rayagada
Dr. Suchita Kumari Patra BVO, R. Udayagiri
Dr Tusarendu Nayak CDVO , Gajapati
Dr Alok Prabha Samantaray OIC DDL

Day-2 (09.12.2025)

Resource person:

Dr. Sudeep Kumar PanigrahiAddl.VAS,Nuagada
Dr. Sumitra Panigrahi.VAS, Rayagada
Dr Tusarendu Nayak CDVO , Gajapati
Dr Alok Prabha Samantaray OIC DDL

Day-3:(10 .12.2025)

Resource person:

Dr. Sudeep Kumar PanigrahiAddl.VAS,Nuagada
Dr.Sarita Rani Sadangi VAS MVU, Nuagada
Dr. Suhree Choudhury Scientist(Horticulture) KVK. Gajapati
Dr. Sangram Paramaguru SSH, KVK, Gajapati

7. Outcomes of the Training

- Participants gained practical knowledge about semi-commercial layer farming.
- Enhanced awareness on disease prevention and proper feeding practices.
- Farmers are now equipped to implement modern housing systems and management techniques.
- Networking and experience sharing among participants promoted peer learning.

8. Conclusion

The three-day training on semi-commercial layer farming successfully enhanced the skills and knowledge of participants, promoting sustainable and profitable poultry farming in the region. The initiative by Krishi Vigyan Kendra, Gajapati will contribute to improved livelihoods and increased productivity in layer poultry farming.

Glimpses of 3 days Training Programme



Inauguration of the training programme



Training



Training



Training



Field visit



Visit to a successful farm and discussion about health management of poultry birds



Training



Practical demonstration at poultry farm on feed management

Sd/

Senior Scientist and Head
KVK, Gajapati