B.Sc. III Semester- Skill Compulsory paper

Course Title: Poultry	Course Code: 24MJZO3S
Total Contact Hours: 28	No. of Credits: 2
L:T:P	2:0:0
Internal Assessment Marks: 10	Duration of SEE: 1.5 Hours
Semester End Exam Marks:	40

Course Outcomes: After completion of this course, student will be able to:

1 The importance and contribution of poultry in meat sector in India as well as whole world.

2 Recognized different characteristics of Indian and foreign breeds of chicken.

3 Learn different aspects of poultry such as its management of chicks, broiler and layer, their feeding and water requirement and feed manufacturing.

4 Learn about various environmental conditions and different equipment used to maintain those conditions.

5 understand different housing system their advantages and disadvantages.

6 Know about various disease and vaccination which are used for poultry at different stage of their life.

SI No.	Description	Hours
	Unit-1 Aim, Scope and importance of poultry farming, development and management in India. Present status and future prospectus of poultry Industry Classification of poultry based on genetics Utility Poultry breeds in India; rearing of house equipments; Modern breeds of Chicken Present day egg production lines- meat production lines Mini breeds- dwarfism in mini-Leghorns	**14**
	Unit-II Indigenous breeds and economical aspects of desi chicken Indigenous breeds-Aseel-Chittagong-Kadaknath-Bursa Improved varieties in Gramapriya, Swarnandhra Poultry feed & its composition; broiler& layers; rearing; nutritive value of egg and meat; a note on diseases-viral, bacteria, protozoan, helminthes, genetic, ecto-parasites, nutritional deficiency diseases of poultry birds, symptoms, remedies and their control.	**14**

REFERENCES

1.Harbnas Singh and Earl.N. Moore, Livestock and poultry production, Prentice Hall of India, New Delhi.