

KARNATAKA VETERINARY, ANIMAL & FISHERIES SCIENCES UNIVERSITY  
DEPARTMENT OF LIVESTOCK PRODUCTION & MANAGEMENT, VETERINARY COLLEGE, BIDAR

**LPM 111 - GENERAL LIVESTOCK MANAGEMENT**

Course Duration : 11-08-08 to 10-01-09

Credit hrs : 1 + 1

**COURSE OUTLINE**

**THEORY**

Sl.	Date	Topic
1	14/08/08	Introductory animal husbandry
2	21/08/08	Common animal husbandry terms
3	28/08/08	Body conformation and identification
4	04/09/08	Breeds of cattle, buffalo, sheep, goats, horses, pig, poultry and camels
5	11/09/08	
6	18/09/08	Dentition and ageing of animals
7	25/09/08	Care and management of young stock, dry and pregnant animals
8	16/10/08	
9	23/10/08	Common vices of animals, their prevention and care
10	30/10/08	Factors affecting health of livestock
11	06/11/08	Signs of illness
12	13/11/08	Care & management of sick animals
13	20/11/08	Disinfection, isolation, quarantine & disposal of carcasses
14	27/11/08	Protection against external and internal parasites
15	04/12/08	Methods of administration of medicines
16	11/12/08	Rules and regulations regarding transport of livestock by rail, road air and on foot
17	18/12/08	Revision and Discussion
18	01/01/09	
19	08/01/09	

**PRACTICALS**

Sl.	Date	Topic
1	14/08/08	Familiarizing parts/points of various animals
2	21/08/08	Identification of animals - tattooing, branding, ear tagging and notching
3	28/08/08	
4	04/09/08	Recognizing various breeds of animals and birds
5	11/09/08	Determination of age of farm animals through dentition, horn rings etc.
6	18/09/08	Approaching and handling of farm animals
7	25/09/08	Methods of restraining, casting and controlling of animals like horse, cattle, sheep, goat, pigs, cats, dogs, lab animals, poultry & other birds
8	16/10/08	Familiarization of farm routine
9	23/10/08	Washing, grooming, exercise, dipping, spraying, clipping and shearing
10	30/10/08	Weighing of farm animals & birds by measures and by formulae, and their correspondence or discrepancy

11	06/11/08	Milking of dairy animals
12	13/11/08	Training of breeding males
13	20/11/08	Preparation of animals, birds for show
14	27/11/08	First aid
15	04/12/08	Methods of administration of medicine and bandaging
16	11/12/08	Management of animals during transport by different means
17	18/12/08	Revision and Discussion
18	01/01/09	
19	08/01/09	

**Reference books:**

1. Banerjee, G.C. (1998) A Textbook of Animal Husbandry – 8<sup>th</sup> edition. Oxford & IBH Publishing Co.
2. Basant Bais, Manohar, G.S. and Purohit, G.R. (2004) Livestock Production and Management. NBS Publishers.
3. Battaglia, R.A. and Mayrose, V.B. (1987) Handbook of Livestock Management Techniques. Surjeet Publications.
4. Gillespie, J.R. (1989) Modern Livestock and Poultry Production – 3<sup>rd</sup> edition. Delmar Publishers.
5. ICAR (2003) Handbook of Animal Husbandry – 3<sup>rd</sup> edition. Indian Council of Agricultural Research.
6. Sastry, N.S.R. and Thomas, C.K. (2005) Livestock Production Management – 4<sup>th</sup> edition. Kalyani Publishers.

(Course Teacher)

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