

PAPER –IV: Animal Husbandry Extension

Semester I

Name of the Course: Animal Husbandry Extension-I

Course No. AHD-141; Cr. Hrs. 3 (2+1)

Theory

1. Economic importance of Animal Husbandry in state.
2. Characteristics of formal, non-formal and informal education.
3. Introduction to animal husbandry extension education.
4. Role of extension education in animal husbandry development.
5. Basic knowledge of Community development.
6. Steps of extension teaching.
7. Teaching methods in extension.
8. Leadership and their classification.
9. Role of leaders in animal husbandry extension.
10. Identification of key communicators in rural area.
11. General information of various animal husbandry extension programmes.
12. Goushala development programme.
13. Introduction of Animal fairs and exhibitions.
14. Preparation of animal for show.

Practical

1. Preparation of a poster for display in extension activity.
2. Preparation chart for display in extension activity.
3. Elementary knowledge of farm publication for extension work.
4. Difference between tribal, rural and urban community.
5. Leadership qualities for field extension work.
6. Identification of local leaders for field extension work.
7. Primary knowledge for organization of mass meeting at village level.
8. Writing of Advisory letter to the animal owner.
9. Writing of Circular letter to the animal owner.
10. Essential exercise for exhibition.
11. Different livestock fairs organized in Rajasthan state.
12. Major factors responsible for low production.
13. Visit to dairy farm/ ideal village.

Semester II

Name of the Course: Animal Husbandry Extension-II

Course No. AHD-142; Cr. Hrs. 3 (2+1)

Theory

1. Important terms use in extension education.
2. History of animal husbandry development programmes.
3. Animal husbandry developmental activities.

4. Peculiar points related to poultry, sheep, goat and swine production.
5. Animal husbandry administration in Rajasthan and their functions.
6. Role of LSA in Veterinary organizations.
7. Important managemental practices on animal farm.
8. Information about milk recording, herd registration and bull registration.
9. Essential information on Artificial Insemination & its importance.
10. Fundamental of breeding programme for improving animal production.
11. Concept of breeding policy.
12. Vaccination and vaccination schedules.
13. Farmers training and group discussion.
14. Introduction about various scientific techniques.

Practical

1. Introduction to Audio-Visual Aids.
2. Principle of an Audio-Visual Aids.
3. Advantages of an Audio-Visual Aids.
4. Introduction to various teaching aids.
5. Some information on gendering and breeding of domestic animals.
6. Important records maintained in Veterinary hospitals.
7. Importance of records keeping.
8. Record keeping at dairy farm.
9. To conduct group discussion.
10. Different projects running in RAJUVAS Bikaner.
11. Transfer of technology for animal husbandry development.
12. Preparation of project report for dairy unit.
13. Visit to animal health camps/ livestock fair.