

MIZORAM PUBLIC SERVICE COMMISSION

LIMITED DEPARTMENTAL EXAMINATIONS OF VETARY FIELD ASSISTANT (VFA) FOR PROMOTION TO VETERINARY SUPERVISOR UNDER ANIMAL HUSBANDRY & VETERINARY DEPARTMENT, GOVERNMENT OF MIZORAM. FEBRUARY, 2017

PAPER - IV

Time Allowed : 3 hours

Full Marks : 100

Marks for each question is indicated against it.

Attempt all questions.

ANIMAL HUSBANDRY EXTENSION.

1. What do you mean by Animal Husbandry Extension ? Mention its objectives. (5)
2. Write the common teaching methods used in Animal Husbandry Extension. (5)
3. Write different steps in conducting farmers training. (10)
4. Fill up the blanks (10×1=10)
 - (a) Newspaper is a _____ media.
 - (b) The most common audio-visual media is _____
 - (c) A meeting is conducted by _____
 - (d) State Level Milk Union in Mizoram is _____
 - (e) State Level Piggery Federation in Mizoram is _____
 - (f) Main product of Dairy Society is _____
 - (g) Two main products of Piggery Society are _____ and _____
 - (h) Two main products of Poultry Society are _____ and _____
5. Say Yes or No (10×1=10)
 - (a) Animal Husbandry is a part of Rural Development. (Yes/No)
 - (b) Veterinary Service is a part of Public Health Services. (Yes/No)
 - (c) Farm School can be conducted at any convenient places. (Yes/No)
 - (d) Lecture method is the most common method used in Farmers' Training. (Yes/No)
 - (e) Farmers Exposure Tour visit only places outside the State. (Yes/No)
 - (f) Different Primary Societies joined together can form Union. (Yes/No)
 - (g) Only expert can take part in Group Discussion. (Yes/No)
 - (h) Radio is an useful audio visual media for Livestock farmers. (Yes/No)
 - (i) Article writing is one of the extension teaching methods. (Yes/No)
 - (j) Chairman conduct the Group Discussion. (Yes/No)
6. Write essay on **any two**. (5×2=10)
 - (a) Group Discussion
 - (b) Audio Visual Aids
 - (c) Culture

CLINICAL VETERINARY MEDICINE

7. Write signs of ill health in animals. (10)
8. Mention 5 bacterial diseases and 5 viral diseases common in animals. (10)
9. What measures are to be taken for prevention of animal diseases ? (10)
10. Fill up the blanks. (10×1=10)
- (a) Vaccine against Rabies is given to dogs at the age of _____ in the _____ route.
 - (b) Swine Erysipelas is a disease of _____
 - (c) Swine Fever is prevented by giving _____ to pigs.
 - (d) _____ is used for treating Milk Fever.
 - (e) Full form of PRRS is _____
 - (f) Three different routes for drugs administration are _____, _____ and _____
 - (g) Povidine is an _____ solution.
11. Say Yes or No (10×1=10)
- (a) Swine Fever is a viral disease. (Yes/No)
 - (b) Foot & Mouth Disease is a bacterial disease. (Yes/No)
 - (c) Rabies is a parasitic disease. (Yes/No)
 - (d) Ranikhet Disease is a bacterial disease. (Yes/No)
 - (e) Vaccine against Rabies is called Anti Rabic Vaccine. (Yes/No)
 - (f) Vaccine against Swine Fever is called Swine Fever Vaccine. (Yes/No)
 - (g) Potassium Permanganate is commonly used disinfectant in Livestock Farms. (Yes/No)
 - (h) Most common route for vaccine in animal is oral. (Yes/No)
 - (i) Worm infestation in animals is caused by parasites. (Yes/No)
 - (j) New Castle Disease in another name of Ranikhet Disease. (Yes/No)

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