## ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD

(Department of Agricultural Sciences)

## WARNING

- 1. PLAGIARISM OR HIRING OF GHOST WRITER(S) FOR SOLVING THE ASSIGNMENT(S) WILL DEBAR THE STUDENT FROM AWARD OF DEGREE/CERTIFICATE, IF FOUND AT ANY STAGE.
- 2. SUBMITTING ASSIGNMENTS BORROWED OR STOLEN FROM OTHER(S) AS ONE'S OWN WILL BE PENALIZED AS DEFINED IN "AIOU PLAGIARISM POLICY".

Course: Livestock Industry (782)

Level: M.Sc (Hons) Livestock Management

Semester: Autumn, 2013

Total Marks: 100

Pass Marks: 50

## **ASSIGNMENT No. 1**

(Units: 1–4)

- Q. 1 Discuss in detail the procedure of estimating livestock population. (20)
- Q. 2 With the help of latest figures, discuss the role of livestock in pharmaceutical industry and employment opportunities. (20)
- Q. 3 With the help of latest figures, discuss Halal meat production in Pakistan. (20)
- Q. 4 What do you know about silage making in Pakistan and discuss role played by research organization regarding this technology. (20)
- Q. 5 Discuss importance of colostrum feeding to calves. How will you plan Feedlot fattening program for 100 calves? (20)

## ASSIGNMENT No. 2

(Units: 5–9)

Total Marks: 100 Pass Marks: 50

- Q. 1 Write about arrangements made at weekly markets of livestock. (20)
- Q. 2 Discuss modern housing designs of dairy farms around globe. (20)
- Q. 3 What kind of information do farmers need while establishing dairy farm regarding multiple farming system. (20)
- Q. 4 With the help of latest figures, discuss Livestock by products production in Pakistan. Discuss also the making of sheep casings and enlist its processing units. (20)
- Q. 5 Prepare a feed mill feasibility for commercial concentrate for dairy animals. (20)