



**Uva Wellassa University of Sri Lanka
Faculty of Animal Science & Export Agriculture**



**BASc Degree Programme
Year II Semester II**

End Semester Examination- September/October 2012

**ANS 232-2 Reproduction and Lactation in Farm Animals
Essay Questions (Section II)**

Instructions

Answer **all** questions in Section II in booklets provided.

No. of questions : One (01)

No. of pages : One (01)

Time : 01 hr

Total marks allocated : 60%

01.

1.1 Write short notes on; "Oestrous synchronization and its importance in cattle reproduction".
(50 marks).

1.2 Briefly explain the factors influencing the time of onset of puberty in dairy cows. (50 marks).

02.

2.1 Describe the parturition process of a dairy cow. (50 marks).

2.2 Describe the process of "spermatogenesis" in a bull. (50 marks).

[End of Section II]