



EASTERN UNIVERSITY, SRI LANKA

THIRD YEAR FIRST SEMESTER EXAMINATION IN AGRICULTURE - 2010/2011

AS 3101 LIVESTOCK BREEDING

INDEPENDENT LEARNING

Answer all questions

Time allowed: One hour

1. a) List out the modern embryo techniques applicable in dairy cattle breeding.
 - b) Briefly discuss the major objectives of adopting the above modern techniques in cattle breeding.
2. Briefly explain the followings;
- a) Synthetic breed development.
 - b) Reducing inbreeding effects in an animal herd.