

**Faculty of Animal Science & Export Agriculture****Year II Semester I****End Semester Examination - January 2008****Agricultural Meteorology and Climatology (AAS 214-1)****Instructions****Answer all questions.**

No. of questions : Four (04)
No. of pages : One (01)
Time : One hour (1 hour)
Total marks allocated : 100%

1. Define what is climate and explain the relationship between climate and agriculture?
2. Explain the role of the climatic controls in determination of the world climate.
3. Describe the nature of the thermal structure of the atmosphere?
4. Briefly discuss about the agro ecological zones in Sri Lanka