



**Uva Wellassa University**  
**Faculty of Animal Science & Export Agriculture**  
**BSc in Palm and Latex Technology and Value addition**



**End Semester Examination – March/April 2013**  
**Year II Semester I**

**Introduction to GIS and Remote Sensing (PLT 233-0) and Repeat**

**Instructions**

Answer all questions.

No. of question : Three (3)

No .of pages : One (01)

Time : One hour (1 hr)

Total marks allocated : 30

Index No.

**Part II- Essay**

**Question 1**

Describe the 4 resolution types of satellite images.

**Question 2**

Imagine that you have been assigned to find out a suitable land for rubber cultivation in Uva province. Explain how you will use GIS to find a suitable land. (Include the thematic layers that you are going to use to develop the environmental composite map)

**Question 3**

Discuss why time factor is important in remote sensing.