

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

**End Semester Examination – February/March 2012**  
**Year II Semester I**



**PLT 241-0: Introduction to GIS and Remote Sensing**

-Repeat-

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**Part-B: Essay Questions**

1. Write a detailed account on the components of a remote sensing system.  
(30 marks)
  
2. Discuss the advantages in using remote sensing techniques to acquire spatial information in agricultural studies.  
(20 marks)
  
3. Giving an example describe how you would use GIS techniques to select a suitable area for cultivation of a selected crop.  
(20 marks)

