

# Uva Wellassa University

Faculty of Management

Degree of Bachelor of Business Management in Hospitality, Tourism and Events Management

2<sup>nd</sup> YEAR 1<sup>st</sup> SEMESTER EXAMINATION – FEBRUARY/MARCH 2011  
HTE 271-2 GIS for Tourism

Uva Wellassa University

**Instructions to candidates:**

- No. of pages : Two (02)
  - No. of questions : Five (05)
  - Time : Two (02) Hours
  - Marks allocated : 60 Marks
- Answer **three** questions only.

Index No:
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1.
  - i) What is Geographical Information Systems?
  - ii) Describe the importance of GIS, with suitable examples.

(20 Marks)
  
2.
  - i) What are the data formats in GIS
  - ii) Discuss the advantages and disadvantages among the data formats in GIS.

(20 Marks)
  
3. The Government requested you to find the suitable location to establish a tourist hotel in Galle District coastal area using facilities available in GIS.
  - i) What are the required data to be performed your task?
  - ii) Explain step by step how you perform your GIS analysis identifying the suitable location for a tourist hotel.

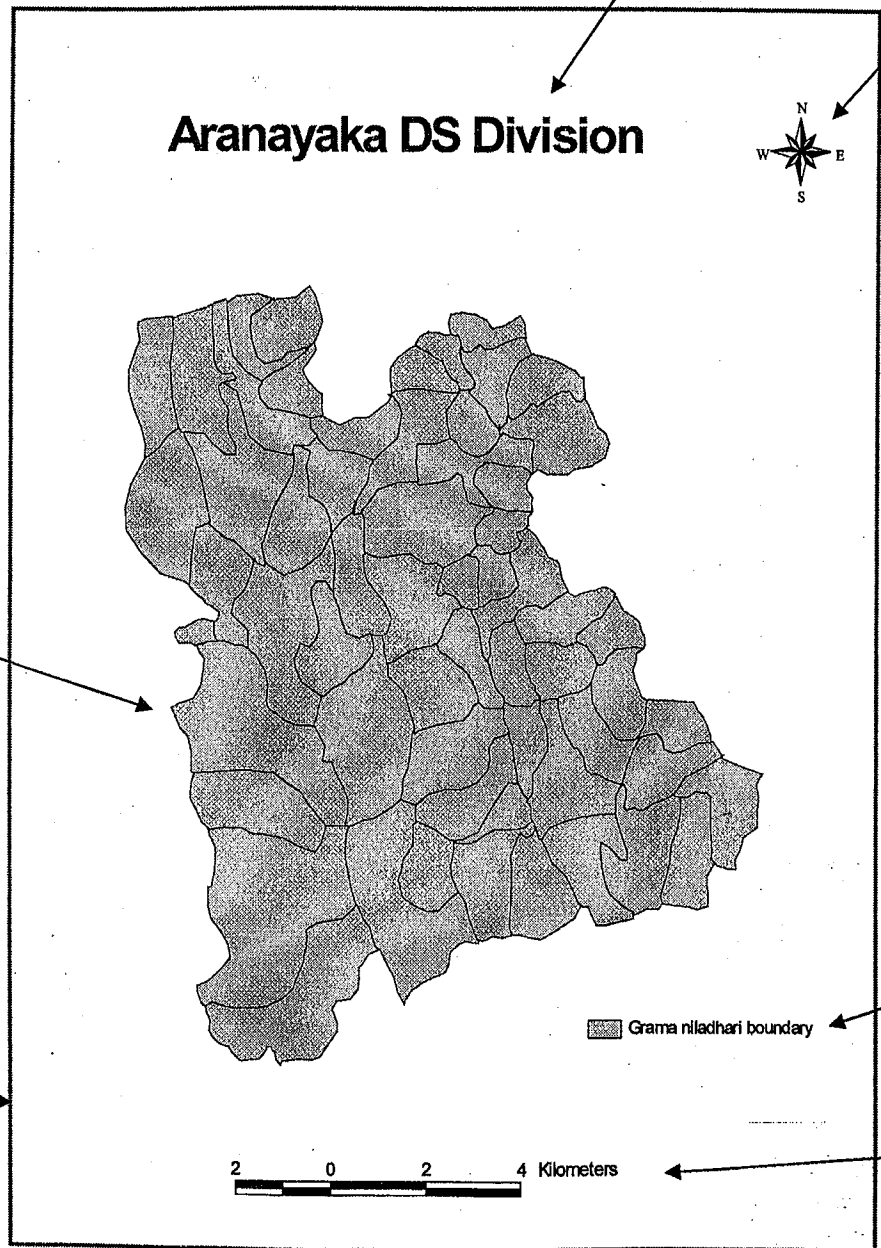
(20 Marks)
  
4. What are the vector data overlay methods? Describe those methods using appropriate examples.
 

(20 Marks)

5.

- i) Discuss the importance of maps.
- ii) Explain the map types you have learned.
- iii) Name the components of below map.

(20 Marks)



By: Uva Wellassa University