



RESIT/SUPPLEMENTARY2018/2019

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UNIVERSITY OF ESWATINI

RESIT/SUPPLEMENTARY EXAMINATION PAPER

PROGRAMMES: BACHELOR OF SCIENCE IN HORTICULTURE  
 YEAR 4  
 BACHELOR OF SCIENCE IN AGRICULTURAL  
 EDUCATION YEAR 4

COURSE CODE: HRT412/HORT 408

TITLE OF PAPER: LANDSCAPE DESIGN

TIME ALLOWED: TWO (2) HOURS

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS

DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY THE CHIEF INVIGILATOR

**INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS**

**QUESTION 1**

- (a) Describe the historical gardens of Persia. [10]
- (b) Explain how to design a hotel landscape. [15]
- [25]

**QUESTION 2**

- (a) Explain how soil conditions influence landscape design. [10]
- (b) Describe the construction of fountains and waterfalls. [15]
- [25]

**QUESTION 3**

Discuss the establishment of a rock garden.

[25]

**QUESTION 4**

Discuss lawn and turf grass management under the following headings:

- i) mowing [10]
- ii) irrigation [15]

[25]

8)

QUESTION 5

- (a) Describe pruning methods in ornamental trees. [10]
  - (b) Discuss the time and material method of determining landscaping costs. [10]
  - (c) List the factors that influence profitability of a landscape job. [5]
- [25]