



2ND SEM. 2013/2014

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

**PROGRAMMES: BACHELOR OF SCIENCE IN HORTICULTURE
 YEAR III
 BACHELOR OF SCIENCE IN AGRICULTURAL
 EDUCATION YEAR III**

COURSE CODE: HORT 303

TITLE OF PAPER: ORNAMENTAL HORTICULTURE

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) Explain the major steps you would follow when performing home landscaping [15]
- (b) Describe the major differences between clay and plastic pots [5]
- (c) Describe colour as an element of design in interior landscaping [5]
- [25]**

QUESTION 2

- (a) Describe in details the major functional uses of ornamental plants in the landscape [20]
- (b) Explain how you would achieve rhythm in flower arrangement [5]
- [25]**

QUESTION 3

- Discuss potting media and medium mixture preparations [25]

QUESTION 4

- (a) Describe the major factors influencing light intensity available to indoor plants [12]
- (b) Describe light management practices you would employ to improve health of indoor plants [13]
- [25]

QUESTION 5

- (a) Explain how you would design and install a flower bed [13]
- (b) Describe the propagation of lawn grasses by sodding method [12]
- [25]