



2ND SEM. 2011/2012

PAGE 1 OF 3

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) Describe the major functional uses of ornamental plants in the landscape [8]
- (b) Describe the major problems ornamental plants can cause in the landscape [6]
- (c) Describe the process of home landscaping [11]
- [25]

QUESTION 2

Discuss potting media used in indoor plants [25]

QUESTION 3

- (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 4

- (a) Describe four methods of soil water determination in potted plants [12]
- (b) Describe the growing medium used in terrariums [13]
- [25]

QUESTION 5

- (a) Describe propagation of lawn grasses by sodding method [10]
- (b) Describe the major characteristics of a flower bed [8]
- (c) Describe mass flowers as used in flower arrangement [7]
- [25]