



**2<sup>ND</sup> SEM. 2007/2008**

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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

**PROGRAMME:**           **BACHELOR OF SCIENCE IN HORTICULTURE  
YEAR III  
BACHELOR OF SCIENCE IN AGRICULTURAL  
EDUCATION YEAR III  
BACHELOR OF SCIENCE IN HOME ECONOMICS  
YEAR III  
BACHELOR OF SCIENCE IN HOME ECONOMICS  
EDUCATION YEAR III**

**COURSE CODE:**       **HORT 303**

**TITLE OF PAPER:**     **ORNAMENTAL HORTICULTURE**

**TIME ALLOWED:**       **TWO (2) HOURS**

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

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

**INSTRUCTIONS: 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 principles used in arranging plants in the interior landscape [5]
  - (d) Describe the major problems plants encounter when placed in the interior landscape [6]
- [25]

**QUESTION 2**

- (a) Discuss the various types of containers used for indoor plants [10]
  - (b) Discuss the characteristics of potting media used in indoor plants [15]
- [25]

**QUESTION 3**

- (a) Describe how texture influence placement of plants in the interior landscape [7]
  - (b) Describe the major characteristics of full sun/bright light requiring house plants [8]
  - (c) Describe the influence of foliage colour in the placement of indoor plants [10]
- [25]

**QUESTION 4**

- (a) Describe the light requirements of African violets [5]
  - (b) Describe the major uses of groundcovers in the landscape [5]
  - (c) Describe the principles used in the growing of plants in terrariums [15]
- [25]**

**QUESTION 5**

- (a) Describe propagation of lawn grasses by plugging method [5]
  - (b) Describe the water requirement of geraniums [5]
  - (b) Discuss the principle of line in flower arrangement [15]
- [25]**