



**2<sup>ND</sup> SEMESTER 2018/2019**

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**UNIVERSITY OF ESWATINI**

**FINAL EXAMINATION PAPER**

**PROGRAMME:** BACHELOR OF SCIENCE IN HORTICULTURE  
YEAR II

**COURSE CODE:** HRT206/HORT 401

**TITLE OF PAPER:** FLORICULTURE

**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 FOR (4) QUESTIONS**

**QUESTION 1**

- (a) Discuss pruning in roses. [15]
- (b) Describe the propagation of roses by budding. [10]
- [25]

**QUESTION 2**

- Discuss the scouting operation in rose production. [25]

**QUESTION 3**

- Discuss the pinching systems performed in carnations. [25]

**QUESTION 4**

- (a) Describe the harvesting and post-harvest handling of chrysanthemum cut flowers. [15]
- (b) Describe cormel multiplication in gladiolus. [10]
- [25]

**QUESTION 5**

(a) Describe the soil and fertiliser requirements of gypsophila.

[15]

(b) Describe the planting procedure in ornithogallums.

[10]

[25]