



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

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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

**PROGRAMME: BACHELOR OF SCIENCE IN HORTICULTURE  
YEAR 4**

**COURSE CODE: HORT 411**

**TITLE OF PAPER: ORGANIC FARMING**

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

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

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BY THE CHIEF INVIGILATOR**

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

**QUESTION 1**

Discuss traditional agricultural systems.

**[25 marks]**

**QUESTION 2**

- a) Discuss disadvantages of an over-developed chemical system
- b) Discuss the use of compost tea in organic farming

**[12 marks].**

**[13 marks].**

**[25 marks]**

**QUESTION 3**

Distinguish organic fertilizers from organic mulches. In your discussion give appropriate examples.

**[25 marks]**

**QUESTION 4**

Describe the history of the organic agricultural movement.

**[25 marks]**

**QUESTION 5**

Discuss intercropping in organic based farming systems.

**[25 marks]**