

UGANDA MARTYRS UNIVERSITY
FACULTY OF EDUCATION
SEMESTER ONE SUPPLEMENTARY/SPECIAL EXAMINATION 2018/19
BACHELOR OF EDUCATION (PRIMARY) YEAR TWO
AGRICULTURE EDUCATION

**PAPER TWO: HORTICULTURE AND AGRICULTURE EDUCATION IN
PRIMARY SCHOOLS**

Date: Monday 26th August 2019 Duration: 3hrs Time: 2:00pm- 5:00pm

Instructions:

- Follow the instructions on this question paper and the answer booklets carefully.
 - **Answer FOUR questions, choosing TWO questions from EACH section.**
 - Clearly indicate the SECTION and QUESTION NUMBER you attempt.
 - Write your essays clearly using illustrations where applicable, grammatically correct English, connective words and paragraphs of at least four sentences.
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Section A:

1. a) Describe the roles of vegetable production to the economic development of your country. (15 marks)
b) Assess for the decreasing trends for of vegetable crops high land areas of Uganda. (10 mks)
2. Describe the growing of water melon plant from planting to harvesting period. (25 marks)
3. Horticultural production in Uganda has not been well developed, what measures would you recommend for its increase or rectify the situation. (25 marks)
4. Describe the growing of tomatoes under the following headings:
 - i) Spacing (05 marks)
 - ii) Seedbed preparation (05 marks)
 - iii) Planting and fertilizer application (05 marks)
 - iv) Damage and control of migrant pests (05 marks)
 - v) Value addition after harvesting (05 marks)

SECTION B:

5. Explain advantages and challenges which may be encountered when using project as a method of teaching a given topic. (25 marks)
- 6 a) Explain the relevance of a 'school' farm in any institution. (15 marks)
b) Mention the relevant projects/departments which can be set up on a school farm. (10 marks)
7. Despite of all efforts by different stakeholders, agricultural education in the primary schools has not yielded good results. Discuss (25 marks)
- 8 a) Explain the challenges encountered in teaching agriculture in urban primary. (10 marks)
b) Giving relevant examples, suggest appropriate methods of teaching Agriculture in urban-based schools. (15 marks)

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