

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF POSTGRADUATE DIPLOMA IN EDUCATION**

**PGDE 755: METHODS OF TEACHING AGRICULTURE**

**STREAMS:**

**TIME: 2 HOURS**

**DAY/DATE: THURSDAY 12/04/2018**

**8.30 A.M. – 10.30 A.M.**

**INSTRUCTIONS:**

- **Answer question one (compulsory) and any other two questions.**
- **Do not write anything on the question paper.**

1. (a) Explain five situations where an agriculture teacher can use a demonstration. (5 marks)
  - (b) Explain two factors to consider when scheming. (6 marks)
  - (c) Explain four ways of introducing an agriculture lesson. (4 marks)
  - (d) Explain how the local community benefits from a well-organized school farm. (5 marks)
2. (a) Describe five responsibilities of an agriculture teacher. (15 marks)
  - (b) Discuss the value of agriculture subject in the secondary school curriculum. (5 marks)
3. (a) Discuss the green house as a facility for teaching agriculture. (8 marks)
  - (b) Highlight four factors a teacher should take into account when preparing charts. (4 marks)
  - (c) Explain various ways in which an agriculture teacher can improve resources when teaching. (8 marks)
4. (a) Explain the benefits of micro-teaching. (8 marks)
  - (b) Describe the micro-teaching process. (6 marks)
  - (c) Discuss stimulus variation as a skill in teaching. (6 marks)