



*(Knowledge for Development)*

**KIBABII UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**2018/2019 ACADEMIC YEAR**

**FIRST YEAR 2<sup>st</sup> SEMESTER**

**SPECIAL/SUPPLEMENTARY EXAMINATION**

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURAL  
EDUCATION AND EXTENSION**

**COURSE CODE:** AAG 121/SBL121.

**COURSE TITLE:** TECHNICAL AND SCIENTIFIC COMMUNICATION SKILLS

**DATE:** 11/02/2021.

**TIME:** 11-1 PM.

---

---

**INSTRUCTIONS TO CANDIDATES**

Answer **Question 1** and any other two (2) Questions.

### **QUESTION ONE**

- a) Discuss the following concepts/terms as used in scientific and technical communication:
  - i. Technical writing (5mks)
  - ii. Monograph (5mks)
- b) Briefly highlight five common errors associated with research seminar presentations.(5mks)
- c) Highlight five basic rules for scientific writing (5mks)
- d) According to Prof J. Raleigh Nelson: Technical writing is a specialized form of exposition –a form of discourse distinguished from other forms in certain essential features. Briefly discuss any five of the features. (10mks)

### **QUESTION TWO**

Assume you have been given an opportunity to present at a paper a research seminar.

- i. State common errors you will have to guard against as you prepare for your presentation. (10mks)
- ii. Identify possible ways you will put in place to avoid those errors stated in (i) above(10mks)

### **QUESTION THREE**

You have been given the following topic to write for an essay about it –impact of devolution on Agricultural development in Kenya. Discuss some tips that will help you to develop a systematic and methodological approach to reading in preparation for write up. (20mks)

### **QUESTION FOUR**

- a) Define the term scientific poster as used in technical communication. (5mks)
- b) Discuss measures one has to put in place to in designing effective poster (10mks)
- c) Give examples of situations when use of is very appropriate. (5mks)

### **QUESTION FIVE**

You have been given the following topic to write for an essay about it –impact of devolution on Agricultural development in Kenya.

- a) Discuss the reasons why essays writing is integral part of undergraduate program. (5mks)
- b) Outline the stages you should go through when preparing to write your essay. (8mks)
- c) Highlight major items the structure of any scientific essay (7mks)