



# **MACHAKOS UNIVERSITY**

**University Examinations for 2021/2022 Academic Year**

**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**

**DEPARTMENT OF HUMANITIES**

**SECOND YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR  
BACHELOR OF SCIENCE IN COMMUNITY RESOURCE MANAGEMENT**

**HCM 206: COMMUNITY TECHNOLOGIES FOR COMMUNITY**

**DATE: 26/8/2022**

**TIME: 2.00-4.00 PM**

---

## **INSTRUCTIONS**

**Answer question one and any other two questions**

### **QUESTION ONE (30 MARKS)**

- a) Define the following terms (8 marks)
- i. communication
  - ii. communication technology
  - iii. Graphic design
  - iv. Communication system
- b) Identify four (4) negative impacts of media on family level (4 marks)
- c) Identify four (4) main types of communication technologies used in Kenya (4 marks)
- d) Describe four (4) modes of communications (8 marks)
- e) Explain satellites as a telecommunication device (6 marks)

### **QUESTION TWO (20 MARKS)**

- a) Giving examples, discuss five (5) reasons why graphic design matters in Businesses and organizations development (10 marks)
- b) As a communication manager in a local NGO in your community, Identify and discuss four (4) communication needs in your community (10 marks)

**QUESTION THREE (20 MARKS)**

- a) Giving examples, discuss three (3) theories of communication technologies like phones have affected effective face to face communication. Discuss four (4) barriers to effective communication (12 marks)
- b) (10 marks)

**QUESTION FOUR (20 MARKS)**

- a) Giving examples, discuss five (5) ways on how livelihood assets are affected by Communication technology (10 marks)
- b) Advancement of communication technologies has led to advancement of education, Discuss (10 marks)

**QUESTION FIVE (20 MARKS)**

Discuss both social, political, environmental and economic impacts of communication information and technology in relation to community development