



MACHAKOS UNIVERSITY

University Examinations for 2022/2023 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES.

THIRD YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF ARTS (GENDER AND DEVELOPMENT)

AGD 318: GENDER, DEVELOPMENT AND TECHNOLOGY

DATE: 14/4/2023

DATE: 11:00 – 1:00 PM

INSTRUCTIONS

Answer QUESTION ONE and any other TWO QUESTIONS

QUESTION ONE (30 MARKS)

- a) Define the following terms: (10 marks)
- i) Livelihood
 - ii) Indigenous knowledge
 - iii) Gender equity
 - iv) Development
 - v) Technology
- b) Analyze any four instances which reveal the technological gap in the roles that women play in the household and in the economy (8 marks)
- c) Discuss any six factors that continue to limit women's access and contribution in Science, technology and, innovation especially in developing countries (12 marks)

QUESTION TWO (20 MARKS)

- a) Explain any five reasons why gender mainstreaming is important for the development of a country. (10 marks)
- b) Explore how the use of information and communication technology has contributed to the development of various sectors in Kenya (10 marks)

QUESTION THREE (20 MARKS)

- a) Discuss any five policy measures that government can implement to increase women's participation in science and technology (10 marks)
- b) Explore the main goals of gender equality (10 marks)

QUESTION FOUR (20 MARKS)

- a) Analyze the factors that have limited the application of modern technology in rural parts of Kenya (10 marks)
- b) How can development practitioners ensure that women's needs are taken into consideration in the process of introducing new technologies (10 marks)

QUESTION FIVE (20 MARKS)

- a) Provide any five practical examples of how various technologies have enabled women to advance economically in developing countries. (10 marks)
- b) Elaborate on the steps that policymakers should follow in the process of integrating the gender perspective into a programme cycle. (10 marks)