



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT

DEPARTMENT OF ENVIRONMENTAL SCIENCES

SECOND YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE (COMMUNITY RESOURCE MANAGEMENT)

HCM 204: GENDER, DEVELOPMENT AND TECHNOLOGY

DATE: 25/11/2020

TIME: 8.30-10.30 AM

INSTRUCTIONS;

Answer question ONE and any other TWO questions

QUESTION ONE (30 MARKS)

- a) Explain the following terms:-
- i. Gender (2 marks)
 - ii. Gender norms (2 marks)
 - iii. Gender blind policies (2 marks)
 - iv. Appropriate technology (2 marks)
 - v. Gender mainstreaming (2 marks)
- b) Discuss key conceptual differences between Women in Development (WID) and Gender and Development (GAD). (10 marks)
- c) Describe the step you would adopt to conduct gender planning in your community before implementing a development project. (10 marks)

QUESTION TWO (20 MARKS)

- a) Describe essential features of gender affirmative policies. (8 marks)
- b) Discuss policy levels of intergrating gender into science and technology. (12 marks)

QUESTION THREE (20 MARKS)

- a) Explain the main gender concerns in agriculture and food security sector in Kenya. (10 marks)
- b) Discuss five approaches that you can use to mainstream gender in an agricultural project in your community (10 marks)

QUESTION FOUR (20 MARKS)

Using appropriate examples, discuss the approaches that can be used to engender development of modern technologies.

QUESTION FIVE (20 MARKS)

Using any project of your choice discuss how you would use Havard Analytical Framework to conduct gender analysis before implementing a development project.