



# **MAASAI MARA UNIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS  
2019/2020 ACADEMIC YEAR  
FOURTH YEAR FIRST SEMESTER**

**SCHOOL OF NATURAL RESOURCES AND  
ANIMAL SCIENCES  
THE DEGREE OF BACHELOR OF SCIENCE IN  
FOREST ECOSYSTEM**

**COURSE CODE: FEM 4128**

**COURSE TITLE: SOCIAL FORESTRY AND  
RURAL DEVELOPMENT**

**DATE: 9<sup>TH</sup> DECEMBER 2019**

**TIME: 1430-1630HRS**

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**INSTRUCTIONS TO CANDIDATES**

Answer **ALL** questions in section **A** and any other **THREE** in section **B**.

*This paper consists of 2 printed pages. Please turn over*

**SECTION A (25 MARKS) ANSWER ALL THE QUESTIONS**

- 1 (a) Differentiate between Social Forestry and Agroforestry (4 marks)  
(b) Briefly describe the potential of social forestry in rural Kenya (4marks)  
(c) Briefly discuss factors which lead to the development of social forestry in Kenya (5 marks)
- 2 (a) Discuss the main challenges facing the implementation of social forestry in Kenya (4 marks)  
b) Explain the criteria that is used for selection of tree species for social forestry (4 marks)  
(c) Briefly describe the common elements of social forestry (4 marks)

**SECTION B (45 MARKS) ANSWER ANY THREE QUESTIONS**

- 3 Adoption of Agroforestry practices by the farming communities can help in the mitigation and adaptations to climate change. Discuss (15 marks)
- 4 (a) Explain the roles of social forestry in attainment of sustainable development goals in Kenya (7 marks)  
(b) Discuss the importance of the local people involvement in social forestry (8 marks)
- 5 (a) Give possible solutions to the main challenges facing the implementation of social forestry in Kenya (8 marks)  
(b) Discuss in details the management strategies for Social forestry and how it improves the livelihood of the community and attainment of sustainable goals in Kenya (7 marks)
- 6 (a) Siting examples, discuss how social forestry can foster industrial development in the rural areas of Kenya (8 marks)  
(b) Briefly describe major categories of social forestry schemes in Kenya (7 marks)

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