



The Co-operative University of Kenya

END OF SEMESTER EXAMINATION DECEMBER-2019

**EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN DISASTER,
RISK MANAGEMENT AND SUSTAINABLE DEVELOPMENT**

UNIT CODE: CODM 2306

UNIT TITLE: RURAL AND URBAN DEVELOPMENT PLANNING

DATE: DECEMBER, 2019

TIME:

INSTRUCTIONS:

- Answer question **ONE (compulsory)** and any other **TWO** questions

QUESTION ONE

- (a) Using relevant examples the following terms and concepts
- i) Renewable resource (3 marks)
 - ii) Spatial planning (3 marks)
 - iii) Sustainable development (3 marks)
 - iv) Urban sprawl (3 marks)
- (b) Elaborate green cities and how can they be achieved in Kenya (6 marks)
- (c) Briefly discuss Geographical information systems in relations to rural and urban development planning (6 marks)
- (d) How does Kenya Vision 2030 affect rural and urban development planning in Kenya (4 marks)
- (e) Enumerate the role of **CPPS** in Kenya (2 marks)

QUESTION TWO

- (a) Explain the different theories of rural development (10 marks)
- (b) Describe the different patterns of rural settlements (10 marks)

QUESTION THREE

- (a) Discuss the goals of sustainable development in rural – urban planning (10 marks)
- (b) Using local examples, explain the main factors which may influence sustainable development in Kenya (10marks)

QUESTION FOUR

- (a) Explain at least FIVE consequences of inadequate urban planning (10 marks)
- (b) Discuss the participatory approach to rural development including its significance and challenges (10 marks)

QUESTION FIVE

- (a) Discuss how disaster risk reduction may be integrated into rural and urban planning (20 marks)