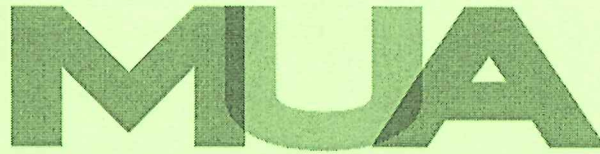


The
Management
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UNDERGRADUATE UNIVERSITY EXAMINATIONS
SCHOOL OF MANAGEMENT AND LEADERSHIP
DEGREE OF BACHELOR OF ARTS IN DEVELOPMENT STUDIES

BDS 319 : DEVELOPMENT PLANNING

DATE: 1ST APRIL 2022

DURATION: 2 HOURS

MAXIMUM MARKS: 70

INSTRUCTIONS:

1. Write your registration number on the answer booklet.
2. **DO NOT** write on this question paper.
3. This paper contains **SIX (6)** questions.
4. Question **ONE** is compulsory.
5. Answer any other **THREE** questions.
6. Question **ONE** carries **25 MARKS** and the rest carry **15 MARKS** each.
7. Write all your answers in the Examination answer booklet provided.

QUESTION ONE

Read the Case Study below carefully and answer the questions that follow:

Sustainable Urban Design and Planning

Urban design is the process of shaping the physical setting for life to deal with the three-dimensional space in cities, towns and villages, and its objective relies in accordance with the vision of the future that they represent. It involves coordinated and self-conscious actions in designing new cities and other human settlements or redesigning existing ones and/or their precincts in response to the needs of their inhabitants. It is founded upon the social, environmental, political, aesthetic and economic importance of design in the public realm, serving the public interest and to provide opportunities and cultural dimensions. It focuses on the intersections between architecture, landscape design and planning. Urban design is related to urban planning, but it focuses more on the physical design of places and deals the more fine-tuned scale and more detail design approaches.

Urban planning is concerned with conceptual, scientific, and design approaches of land use planning. It is the organization of all elements of a city/town planning or other urban environment, using different tools (land use plan, the operational plan or strategic plan, structural plan all are the parts of Urban planning). Land use plan is identified two major ways in which a municipality may shape its pattern of land use - by zoning and regulations. Zoning regulations are usually passed by local authorities. Zoning regulates the decision on the use of land in areas for residential, commercial, industrial, agricultural or other land use. In the same way, the structure plan is a high-level plan that shows the arrangement of land-use types and identifies public infrastructure, such as streets, schools, rail, reservoirs and natural features. Strategy plan is a policy document that describes in words and images a vision for developing a neighborhood, town, city or region while the operational plan is the implementation planning system purpose and general statement of program actions regarding ordinances, planning process and plan or implementation revision and changes.

In urban planning and design, sustainability is an important issue in the 21st Century. Better urban planning and design of cities is a closely related challenge for sustainable development. This includes not just the design of public spaces, streets, neighborhood and homes, but the configuration of and greenway systems, regions growth patterns, transportation network, water and sewerage systems and even industrial process. Design systems requires thinking about how they relate to all other elements of a given community, combining physical planning (related to land use, infrastructure and the design of places) with public policy frameworks (includes tax regulation and economic incentives) that can support such changes.

Required:

- a) From the case study, evaluate the relationship between urban planning and sustainability (10 marks)
- b) Urban design and planning are fundamental in development. From the case study, evaluate five considerations during urban design and planning (10 marks)
- c) Better urban planning and design of cities is a closely related challenge for sustainable development. Analyze this statement (5 marks)

QUESTION TWO

- a) Giving relevant examples, analyze five ways in which the African governments can ensure infrastructural development (10marks)
- b) Outline five categories of land use in African cities (5marks)

QUESTION THREE

- a) Development plans are key in the realization of a prosperous society. Evaluate five factors to be prioritized in the development of plans (10 marks)
- b) Highlight five challenges facing the African continent in realizing a sustainable development (5marks)

QUESTION FOUR

a) Evaluate any **five** categories of participation during developmental planning
(10marks)

b) Enumerate **five** elements of democratic governance (5marks)

QUESTION FIVE

a) Discuss **five** ways in which the Kenyan Government ensures continued support from the Private sector (10marks)

b) Highlight **five** ways of eradicating poverty in Sub-Saharan Africa.
(5marks)

QUESTION SIX

a) Outline **eight** ways of introducing gender mainstreaming in governmental bodies (8 marks)

b) Giving relevant examples, evaluate the use of a problem tree in analyzing developmental problems (7 marks)