



NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY

FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT
DEPARTMENT OF ARCHITECTURE, PLANNING AND CONSTRUCTION

QUALIFICATION : BACHELOR OF REGIONAL AND RURAL DEVELOPMENT BACHELOR OF LAND ADMINISTRATION	
QUALIFICATION CODE: 07BRAR 07BLAM	NQF LEVEL: 6
COURSE CODE: LUP610S	COURSE NAME: LAND USE PLANNING 2
DATE: JULY 2024	PAPER: THEORY
DURATION: 3 HOURS	MARKS: 100

SECOND OPPORTUNITY/SUPPLEMENTARY EXAMINATION QUESTION PAPER	
EXAMINER(S)	Mr. C Beukes
MODERATOR:	Mrs. Nadine Korrubel

INSTRUCTIONS:
1. Answer ALL the questions.
2. Read all the questions carefully before answering.
3. Number the answers clearly and legibly.

THIS QUESTION PAPER CONSISTS OF 4 PAGES
(Including this front page)

Question 1

- (a) Carefully read the statements and indicate whether it is **True or False**. For instance, if the answer for **Question 1. (a) (i)** is **True** than indicate **(a) (i) - True** in your answer sheet. (7)

i.	Participatory land use planning is an iterative process based on the dialogue amongst all stakeholders aimed at negotiating and transparency in decision making for sustainable land use options in rural areas and initiating and monitoring implementation.
ii.	Plans and maps are produced with the purpose of guiding development in a direction that will be better than what would have been the case if no such plan existed.
iii.	Statutory Plans are legal documents, enforced by law and not binding to state, individuals and Authority.
iv.	Section 26 of the Urban and Regional Planning also provide for the preparation of the Urban Structure plans with the purpose of providing for a uniform, effective and integrated regulatory tory framework for spatial planning at regional level.
v.	Devolution is when the central government, by way of rules or through byelaws, gives full responsibility and public accountability for functions to the sub-national level.
vi.	Decision making at the " Micro Stage of planning " deals with formulation of national broad goals and development objectives with a careful analysis of the present situation.
vii.	Decision making at the " Sector Stage of planning " deals with the general plan of action as perceived at national level would be moulded to the region through its inputs in the preceding stages.

- (b) Describe the concept of development control? (2)
- (c) Discuss the purpose of a Policy Plan? (2)

[11]

Question 2

- (a) Describe in detail the purpose of a Structure Plan? (6)
- (b) Discuss the underlying rationales of land use management systems? (4)
- (c) Outline the purposes of the National Spatial Development Framework (NDF) as per the Namibian Urban and Regional Planning Act, (Act No. 5 of 2018)? (3)

[13]

Question 3

- (a) List the four types of plans found at the regional level planning? (4)
- (b) Describe the key focus areas of each of the plans mentioned above. (4)

The Ministry of Agriculture, Water and Land Reform has developed a new approach for the formulation of an Integrated Regional Land Use Plan (IRLUP) in Namibia, which focuses on four main aspects.

- (c) Describe in detail these aspects as part of the IRLUP formulation process? (8)

[16]

Question 4

Sherry Arnstein (1969) in her classical article argues that there is a critical difference between going through the empty ritual of public participation and having the real power needed to affect the outcome of the process.

Outline the eight stages/rungs that forms Arnstein's ladder of citizen participation?

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Question 5

In Tanzania, land use conflicts are caused by various issues within a specific area, using the example of Pawaga area. Answer the following questions below:

- (a) Name four causes of land conflict between farmers and pastoralists. (4)
- (b) Explain what could have led to the causes of land conflicts identified above and propose possible solutions to this problem. (4)

[8]

Question 6

Decision making is a process in planning which is influenced by Bottom-up and Top-down approaches.

- (a) Provide a brief elaboration of these two concepts. (2)
- (b) By use of a sketch or diagram explain the differences between these two approaches. (8)

[10]

Question 7

- (a) During the appraisal of sustainability factors of land use options, planning officials are required to use four criteria to arrive at a recommended option:
- i. Point out what these four criteria are. (4)
 - ii. Discuss the focus of each of the criteria identified in question 7 (a) (i). (4)
- (b) Describe the differences and similarities between an Integrated Land Use Plan and a Land Use Plan. (6)
- (c) Differentiate between a Statutory Plan and an Implementation Plan as indicated in the course material. Provide your answer in tabular format. (12)
- [26]**
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TOTAL: [100]