



**PAMIBIA UNIVERSITY**  
**OF SCIENCE AND TECHNOLOGY**

**FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT**

**DEPARTMENT OF ARCHITECTURE, PLANNING AND CONSTRUCTION**

<b>QUALIFICATION :</b> BACHELOR OF REGIONAL AND RURAL DEVELOPMENT : BACHELOR OF TOWN AND REGIONAL PLANNING	
<b>QUALIFICATION CODE:</b> 07BTAR / 07BRAR	<b>LEVEL: 7</b>
<b>COURSE CODE:</b> RDT620S	<b>COURSE NAME:</b> RURAL DEVELOPMENT TOOLS & TECHNIQUES
<b>SESSION:</b> JANUARY 2025	<b>PAPER:</b> THEORY
<b>DURATION:</b> 3 HOURS	<b>MARKS:</b> 100

<b>SECOND OPPORTUNITY / SUPPLEMENTARY EXAMINATION MEMORANDUM</b>	
<b>EXAMINER(S)</b>	Dr. Nico Sisinyize
<b>MODERATOR:</b>	Ms. Jennilee Kohima

<b>INSTRUCTIONS</b>
<ol style="list-style-type: none"><li>1. Read the entire question paper before answering the questions</li><li>2. Ensure your number your answers correctly</li><li>3. Please write clearly and legibly</li><li>4. You must answer all questions</li><li>5. Make sure your Student Number is on the Examination Book(s)</li></ol>

**THIS QUESTION PAPER CONSISTS OF 5 PAGES** (Including this front page)

**QUESTION 1**

- 1.1 Which of the following is an essential tool for rural development planning? (2)
- a. Environmental Impact Assessment (EIA)
  - b. SWOT Analysis
  - c. Cost-Benefit Analysis
  - d. All of the above
- 1.2 Which development model focuses on the self-reliance of rural communities? (2)
- a. Top-down development
  - b. Integrated Rural Development
  - c. Community-driven development
  - d. Globalization model
- 1.3 What does the term “land tenure” refer to in rural development? (2)
- a. Ownership and use of land
  - b. Land fertility management
  - c. Distribution of agricultural products
  - d. Renting land for industrial use
- 1.4 Which organization plays a key role in financing rural development in Africa? (2)
- a. World Bank
  - b. African Development Bank (AfDB)
  - c. International Monetary Fund (IMF)
  - d. United Nations (UN)
- 1.5 A transect walk in Participatory Rural Appraisal (PRA) is used to: (2)
- a. Gather geographic information
  - b. Analyse health data
  - c. Assess resource distribution
  - d. Interview community members
- 1.6 Which of the following is a key objective of sustainable rural development? (2)
- a. Rapid urbanization
  - b. Preservation of cultural heritage
  - c. Economic diversification
  - d. Both b) and c)

- 1.7 Which of the following is a core component of the Sustainable Livelihoods Framework? (2)
- a. Natural disasters
  - b. Livelihoods Assets
  - c. Globalization
  - d. Migration
- 1.8 Which method is most suitable for gathering detailed qualitative data in rural communities? (2)
- a. Focus group discussions
  - b. Large-scale surveys
  - c. Satellite imaging
  - d. Randomized controlled trials
- 1.9 The Green Revolution primarily targeted: (2)
- a. Agricultural productivity
  - b. Industrial expansion
  - c. Urban migration
  - d. Technological innovation in cities
- 1.10 Which of the following is **NOT** a key challenge in rural infrastructure development? (2)
- a. Low population density
  - b. Difficult terrain
  - c. Lack of funding
  - d. High levels of skilled labour
- 1.11 In the context of rural development, microfinance institutions aim to: (2)
- a. Provide large loans for industrial projects
  - b. Offer financial services to low-income households
  - c. Invest in urban infrastructure
  - d. Promote international trade
- 1.12 Which tool is used to analyse the strengths, weaknesses, opportunities, and threats in rural projects? (2)
- a. Cost-Benefit Analysis
  - b. SWOT Analysis
  - c. Logical Framework
  - d. PRA Mapping

- 1.13 Which of the following is a major barrier to rural education access? (2)
- a. Proximity to cities
  - b. Lack of teachers and facilities
  - c. Increasing agricultural productivity
  - d. High levels of urbanization
- 1.14 Which rural development practice is aimed at mitigating food insecurity? (2)
- a. Land reform
  - b. Crop diversification
  - c. Urban migration
  - d. Manufacturing investments
- 1.15 Which of the following is an example of rural social infrastructure? (2)
- a. Roads and bridges
  - b. Health clinics and schools
  - c. Manufacturing plants
  - d. Shopping malls
- 1.16 Which of the following is a key goal of Integrated Rural Development (IRD)? (2)
- a. Encouraging rural-to-urban migration
  - b. Ensuring balanced development across sectors
  - c. Promoting urban industrialization
  - d. Increasing population density in cities
- 1.17 Social capital in rural communities refers to: (2)
- a. Monetary wealth of individuals
  - b. Networks, relationships, and trust among community members
  - c. Amount of agricultural produce
  - d. Public investments in infrastructure
- 1.18 Which approach is commonly used for community empowerment in rural areas? (2)
- a. Top-down approach
  - b. Decentralization
  - c. Vertical integration
  - d. Urbanization



- 1.19 Which global initiative emphasizes the need for sustainable rural development? (2)
- a. Millennium Development Goals (MDGs)
  - b. Sustainable Development Goals (SDGs)
  - c. Kyoto Protocol
  - d. Paris Agreement
- 1.20 Which of the following describes the primary function of rural cooperatives? (2)
- a. Fostering rural-urban migration
  - b. Pooling resources for mutual economic benefit
  - c. Promoting urban development
  - d. Providing foreign direct investment (FDI)

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## QUESTION 2

- 2.1 Briefly explain the concept of Rural Development and give one example. (4)
- 2.2 Describe the following Community-Based Tools: (6)
- a) Community-Based Participatory Research.
  - b) Community-Driven Development
  - c) Digital Online Methods.
- 2.3 Elaborate on the detailed steps involved in conducting stakeholder analysis in Namibia. (10)

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## QUESTION 3

- 3.1 Discuss the advantages of using the transect walk as a tool in Participatory Rural Appraisal (PRA). (12)
- 3.2 Discuss in detail the components of social analysis. (14)
- 3.3 Discuss the various economic activities commonly found in rural areas and explain how these activities contribute to the livelihoods of rural communities. (14)

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**TOTAL: 100**