



**NAMIPIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY**

FACULTY OF NATURAL RESOURCES AND SPATIAL SCIENCES

DEPARTMENT OF ARCHITECTURE AND SPATIAL PLANNING

QUALIFICATION: BACHELOR OF TOWN AND REGIONAL PLANNING	
QUALIFICATION CODE: 07BTAR	LEVEL: 5
COURSE CODE: EVP510S	COURSE NAME: ENVIRONMENTAL PLANNING
SESSION: JUNE 2019	PAPER: THEORY
DURATION: 3 HOURS	MARKS: 100

FIRST OPPORTUNITY EXAMINATION QUESTION PAPER	
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INSTRUCTIONS

1. Answer **all questions**.
2. Read all the questions carefully before answering.
3. Marks for each question are indicated at the end of each question.
4. Please ensure that your writing is legible, neat and presentable.

PERMISSIBLE MATERIALS

1. Examination paper & script
3. Pen, ruler, pencil, eraser

THIS QUESTION PAPER CONSISTS OF 3 PAGES (Including this front page)

Question 5 [15]

5(a) The market economy has limitations and government intervention is often required in the economy to address these failures. Elaborate on these interventions by government. [5]

5(b) Explain the following guiding principles for making environmental policy: i) *humility*, ii) *polluter-pays*, iv) *public access & participation*, v) *human rights* and vi) *environmental justice*. [5]

5(c) Briefly discuss the requirements to implement these principles in 5(b). [5]

Question 6 [15]

6(a) It is important to study global environmental trends contributing to problems of unsustainability. Discuss these trends in respect of misguided urbanisation & housing. [5]

6(b) Explain *new urbanism*, by emphasising its main characteristics. [10]

Question 7 [10]

7(a) Strategic Environmental Assessment (SEA) is a process of addressing potential environmental consequences at higher-level decision-making. Indicate the generic steps in the SEA process: [7]

7(b) Scoping is an open, ongoing process throughout the planning, assessment, decision-making stages. What are the main purposes of scoping? [3]

TOTAL [100]

THE END