

NAMIBIA UNIVERSITY

OF SCIENCE AND TECHNOLOGY

FACULTY OF MANAGEMENT SCIENCES DEPARTMENT OF MARKETING AND LOGISTICS

QUALIFICATION: BACHELOR OF TRANSPORT MANAGEMENT

LEVEL: 6

COURSE CODE: PRI612S

COURSE NAME: PRACTICAL ROAD SAFETY AND INFRASTRUCTURE MANAGEMENT

SESSION: NOVEMBER 2019

PAPER: THEORY

DURATION: 3 HOURS

MARKS: 100

FIRST OPPORTUNITY EXAMINATION QUESTION PAPER		
EXAMINER(S)	Ms. Gloria Tshoopara	
MODERATOR:	Ms Ester Jesaya	
INSTRUCTIONS		
1. Answer ALL the questions .		
2. Write clearly and neatly		
3. Number the answers clearly and correctly		

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

SECTION A [MARKS 54]

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QUESTION 1 Fill in the missing word/s in sentence below:			
1.1	The main aim of the is to prevent fatal and severe injurrecognizing and attending to the main engineering factors that contribute the main engineering factors that engineering factors the main engineering factors that end is the main engineering factors that end is the main end		
1.2	Thewas developed to provide a common framework for road cracollection in Europe. No such system exists in Africa and the WHO working groassessed and redefined this dataset with assistance of low- and middle income experts.	ash data oup	
1.3	can be used by road safety workers to increase the road safety situation in order to secure funding for projects and or secure done		
1.4	can be analyzed and applied to correct engineering error target law enforcement or even change the method of law enforcement.		
1.5	rely on trends and information gathered over a number of determine whether certain areas should be classified as	years, to [4 marks]	
	Sub-total	: [14 marks]	
QUESTION 2			
Give one or two words and /concepts for the sentence below:			
2.1 2.2	Road traffic crash resulting in at least one injured person. Road traffic crash resulting in at least one person killed immediately or within result of the crash.	[2 marks] 30 days as a [2 marks]	
2.3	Any movement of goods and/ or passengers using a road vehicle on a given road	ad network. [2 marks]	
2.4	People, process, hardware and software involved in collecting and managing in related to road traffic crashes.	nformation	
2.5	Accident involving a device designed primarily for the conveyance of people or from one place to another.	[2 marks] goods [2 marks]	

A motorist's uncontrolled anger that is usually provoked by another motorist's irritating

Sub-total: [12 marks]

act and is expressed in aggressive or violent behavior.

2.6

[2 marks]

QUESTION 3

- 3.1 Discuss the steps for conducting an assessment for road safety information? [8 marks]
- 3.2 Describe how the availability of comprehensive data can assist to create political will to prioritize road safety? [8 marks]
- 3.3 Discuss any six (6) issues which you think are contributing factors of poor road safety in Namibia?
 [12 marks]

Sub-total: [28 marks]

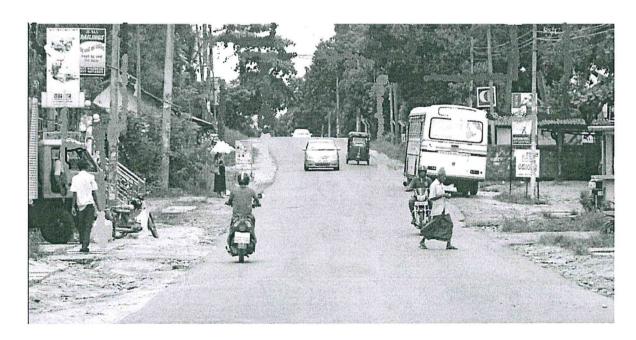
SECTION B [MARKS 46]

QUESTION 4

Discuss in detail the use of Haddon's Matrix when analyzing road accidents? [22 marks]

QUESTION 5

Study the picture below and assess the city's Road Safety problems presented, and provide/suggest possible solutions to enhance safety. [24 marks]



[TOTAL: 100 MARKS]