

PAPUA NEW GUINEA UNIVERSITY OF TECHNOLOGY
DEPARTMENT OF COMMUNICATION AND DEVELOPMENT STUDIES

EXAMINATION QUESTION PAPER

FIRST SEMESTER 2020

EXAMINATION TITLE: ENVIRONMENT AND SOCIAL IMPACT
MONITORING

SUBJECT CODE: CD 321

DATE: THURSDAY 25th JUNE 2020

TIME: 3 HRS PLUS 10 MINUTES READING TIME
(12.50 pm – 3.30pm)

VENUE: CDS Rooms 205 & 207.

TOTAL WEIGHT: 40%

SUBJECT EXAMINER: Ms. RHONDA EVA-GWALE

INSTRUCTIONS: 1. THERE ARE THREE PARTS TO THIS
EXAMINATION PAPER:

<u>PART A:</u> TRUE OR FALSE QUESTIONS	20 MARKS
<u>PART B:</u> SHORT ANSWER QUESTIONS	50 MARKS
<u>PART C:</u> ESSAY QUESTIONS	<u>30 MARKS</u>
TOTAL	<u>100 MARKS</u>

2. ALL ANSWERS MUST BE WRITTEN IN THE EXAMINATION BOOK PROVIDED.
3. WRITE THE PART THEN THE QUESTION NUMBER IN THE BOOK AND THEN ANSWER THE QUESTION.
4. NOTE SPECIFIC INSTRUCTIONS ARE PROVIDED IN EACH SECTION.
5. ENSURE YOUR NAME AND ID IS WRITTEN ON THE EXAMINATION ANSWER BOOK PROVIDED.

PART A: TRUE OR FALSE QUESTIONS (20 MARKS)

ANSWER ALL QUESTIONS

ANSWER TRUE OR FALSE

QUESTION 1

There is a Social Impact Law in PNG.

QUESTION 2

Traditionally the social needs of people are met within their own clans.

QUESTION 3

Social Impact Analysis is the preferred term to Social Impact Assessment.

QUESTION 4

Developers and Entrepreneurs are obligated to provide a social impact forecast.

QUESTION 5

One category of impact is social distancing.

QUESTION 6

The role of SIA is to 'advise' and 'inform'.

QUESTION 7

Anthropologists believe that SIA must expose all truth about both negative and positive impacts of proposed developments so the people who are going to be affected can take the company to court.

QUESTION 8

Landowners are the ones giving out licenses to companies to operate on their land.

QUESTION 9

SIA provides information on the value of your project.

QUESTION 10

This information on Social Impact Assessment (SIA) appears in the Environment Impact Statement.

QUESTION 11

In the Huon District Livelihood Analysis Survey, some of the information collected were types of groups and their roles in the community.

QUESTION 12

This information on groups would provide information on social cohesion category of impact.

QUESTION 13

One of the goals of SIA is to help planners and policy makers in making appropriate plans which incorporates information from the SIA.

QUESTION 14

SIA is done only once.

QUESTION 15

The three levels of government in Papua New Guinea each have a role to play in the successful implementation of resource projects.

QUESTION 16

Project Area people do not deserve assistance from anybody.

QUESTION 17

An outcome of an environment assessment is an Environment Impact Statement.

QUESTION 18

The environment impact statement is not for public viewing.

QUESTION 19

One of the goals of a social impact assessment is to provide information to developers about social organization and cultural practices of the community.

QUESTION 20

SIA can enable people to feed valuable ideas and knowledge into the decision- making process.

PART B: SHORT ANSWER QUESTIONS (50 MARKS)

ANSWER ALL THE QUESTIONS

QUESTION 1. (5 Marks)

State one definition of Social Impact.

QUESTION 2. (3 Marks)

The selected chapters from the LNG Environment Impact Statement placed in Google Classroom showed three types of information. Name the three.

QUESTION 3. (8 Marks)

The Nanda Tham video demonstrated how recommendations from their SIA was implemented. Tell this story.

QUESTION 4. (4 Marks)

In the history of Social Impact Assessment (SIA), it was the anthropologists who carried out SIAs in the 1950s. What were the reasons they gave to justify this?

QUESTION 5. (8 Marks)

In Social Impact Assessment (SIA) if any of the areas are influenced too much by the developer there is a risk that information would be in their favour since they are paying for the SIA. What is the defence of the Anthropologists against this?

QUESTION 6. (8 Marks)

Tell the story of how social impact came to be considered in a legal framework in the United States

QUESTION 7. (1 Mark)

In PNG, what Act of Parliament allows for a Social Impact Assessment to be carried out?

QUESTION 8. (8 Marks)

Give reasons why an environment impact statement has to be made public.

QUESTION 9. (1 Mark)

The fourth goal of Papua New Guineas constitution supports environment conservation. Complete what it states “We declare our fourth goal to be for Papua New Guinea’s natural resources and environment -----” (complete the sentence).

QUESTION 10. (4 Marks)

The table below is modified from the original. What you are required to do now is to draw arrows to the correct explanation on the right. This is only with the box of the different headings.

An example is shown. Complete the rest.

Social and Cultural Change	
Population and demographics	Corruption, domestic violence, sexual violence, substance abuse and trafficking, prostitution, change in social norms, pace of change for vulnerable communities
Social infrastructure and services	Change in traditional family roles, changing production and employment base, effect of cash economy, reduced participation in civil society, community cohesion, sense of place, community leadership, cultural heritage
Crime and social order	In-migration, out-migration, workers' camps, social inclusion, growth or decline of towns, conflict and tensions between social groups
Culture and customs	Demands on and investment in housing, skills (shortages and staff retention), childcare, health, education, and Training
Community health and safety	Disproportionate experience of impact and marginalization of vulnerable groups (e.g., women, disabled, aged, ethnic minorities, indigenous, and young), equity in participation and employment
Gender and vulnerable groups	Disease, vehicle accidents, spills, alcohol and substance abuse, pollution, interruption to traditional food supply, awareness and treatment programs

Table 1: Common change induced by mining that can lead to social impacts (Franks, 2011).

PART C: ESSAY QUESTIONS (30 MARKS)

ANSWER ONLY ONE OF THE QUESTIONS IN AN ESSAY FORM

QUESTION 1 (30 Marks)

You are required to do a social impact assessment of Manam Islanders who will be relocated to the mainland in Bogia. List down the types of questions you would be asking them. The questions should show up their hopes and fears and how they would like the Government to resettle them permanently.

QUESTION 2 (30 Marks)

If you were asked by a friend to tell about what type of information is in the LNG Project Environment Impact Statement, how would you explain this to your friend?

***** **END OF EXAMINATION** *****