MARKER CODE					



Student Enrolment Number									

# TONGA FORM SIX CERTIFICATES 2016

### **DEVELOPMENT STUDIES**

### **QUESTION AND ANSWER BOOKLET**

**Time allowed**: 3 Hours + 10minutes reading

#### **INSTRUCTIONS**

- 1. Write your **Student Enrolment Number (SEN**) on the top right-hand corner of this page.
- 2. Additional sheets of paper can be obtained from your supervisor if necessary. Write your **Student Enrolment Number (SEN)** on each addition sheet number the questions clearly and insert them in the appropriate part of your booklet and tie securely.
- 3. This paper is divided into **SIX Questions**. ALL of which must be answered.

Sections/Topics	Total Skill Level
<b>QUESTION 1</b> : Economic Development	3
<b>QUESTION 2</b> : Economic Development – Primary Production	12
QUESTION 3: Economic Development – Secondary & Quaternary Production	18
QUESTION 4: International Aid	13
<b>QUESTION 5</b> : Environmental security	15
QUESTION 6: Social Issues	9
TOTAL	70

- 4. Follow instructions and answer all questions in the spaces provided in this booklet.
- 5. Check that this booklet contains pages 2-15 in the correct order and that page 14-15 has been deliberately left blank.

### QUESTION 1: ECONOMIC DEVELOPMENT

		Skill level 1	
a.	Define the term Development.	1	
		0	
		NR	
		Skill le	vel 1
		1	
b.	Name an appropriate development indicator.	0	
		NR	
		Skill le	vel 1
		1	
c.	Name a colonial power that influenced Tonga.	0	
		NR	

### **QUESTION 2: ECONOMIC DEVELOPMENT - PRIMARY PRODUCTION**

	Define Driver Des Assetion	Skill level 1	
a.	Define Primary Production.	1	
		0	
		NR	
1.	Define Sedentary type of agriculture.	Skill level 1	
b.		1	
		0	
		NR	



From these pictures, use them to answer the following question.

C.	Describe the disadvantages of commercial plantations to people in developing countries like Tonga.	
		. [

_	Skill lev	vel 2
_	2	
_	1	
	0	
	NR	

d.	Define the term food security.			
u.	Define the term lood security.	Skill lev	vel 1	
		1		
		0		
		NR		

e.	Explain how natural disasters, affect farmers in developing countries.		
		Skill lev	rel 3
		3	
		2	
		1	
		0	
		NR	



Here are some of the technologies used in agriculture, use them to answer the following question.

f. Discuss how the appropriate technology shown in the picture overcome the problems of food security.

Skill level 4	
4	
3	
2	
1	
0	
NR	

## QUESTION 3 : ECONOMIC DEVELOPMENT; SECONDARY, TERTIARY AND QUARTERNARY PRODUCTIONS

a. Name a feature of the industrial Revolution.

Skill lev	vel 1
1	
0	
NR	



b. Explain how export-orientated industries, contribute to development in developing countries.

Skill level 3	
 3	
2	
1	
0	
NR	

c. Name a multinational or transnational company operating in Tonga.

Skill le	vel 1
1	
0	
NR	

d. Define Micro-Finance.

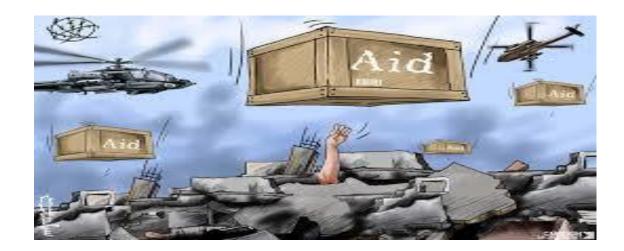
Skill lev	vel 1
1	
0	
NR	

Skill   3
3
3
3
I _
2
1
0
NR
Skill
3
2
1
0
NR_



Explain the reasons for exploitation of women and children in production	on.	
	61.311.1	
	Skill le	evei
	3	
	2	
	1	
	0	+
	NR	+

### **QUESTION 4: INTERNATIONAL AID**



a. Define the term "Official Development Aid", ODA.

1
0
NR

Skill level 1
1
0
NR

Skill level 1

c. Describe with examples, boomerang aid as problems arising from the reception of foreign aid by developing countries

Skill le	vel
3	
 2	
1	
0	
NR	

	Skill l	ev
Name a non-government organizations in Tonga.	1	
	0	
	NR	
Evaluate the importance of non-government organizations in the	9	
development of Tonga (ie helping with community development		
grassroots level with no strings attached and less government in		
8	,	
	Skill I	e
	4	
	3	
	2	
	1	
	0	
	NR	
Describe the difference between "top-down" development and "b	ottom-up"	
development.		
-		
	Skill I	e
	Skill I	e
		e
	3	ev
	3 2	ev

### **QUESTION 5: ENVIRONMENT SECURITY**

		Skill lev	/el 1
a.	Define the term "environmental degradation".	1	
		0	
		NR	

b. Determine from the given picture below, the ways in which the given environment is being degraded.



Skill leve
3
2
1
0
NR

c.	Explain the relationship between high production of goods and services and increased carbon dioxide and the effect on climate change (3)		
		Skill le	vel 3
		3	
		. 2	
		1	
		0	
		NR	

d. Discuss, with specific examples, some of the consequences of these types of environmental degradation – eg removal of mangroves In our coastlines, deprives coastal villages of fisheries resources and leaves the coastline more susceptible to marine erosion and tidal waves.



	Skill level 4	
	4	
-	3	
-	2	
-	1	
_	0	
	NR	

T (	Skill leve	
Define fossil fuels.	1	
	0	
	NR	
	Skill le	vel 1
Define aquaculture.	1	
	0	
	NR	
Name <b>TWO</b> (2) renewable resources used in Tonga.	Skill le	vel 2
	2	
	1	
	0	
	NR	

### **QUESTION 6: SOCIAL ISSUES**

Define formal education.	1
	0
	NR
Differentiate between formal, non-formal and inforn	ual education.
	Skill le
	3
	2
	1
	0
	NR
D (* 1)	Skill le
Define literacy.	1
	0
	NR
Discuss why women and men should have the same terms of education and employment.	e opportunities in
	Skill le
	4
	3
	2
	1
	0
	NR

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