

2004

JUNIOR CERTIFICATE EXAMINATIONS

**ENVIRONMENTAL AND SOCIAL STUDIES
(E.S.S.)**

HIGHER LEVEL

**GENERAL PRINCIPLES AND MARKING
SCHEME**

THE GENERAL PRINCIPLES ARE THE SAME AS FOR ORDINARY LEVEL
Question 1. (24 marks)

(A) Multiple Choice Questions (12 marks)

- 1 (b) a dig
- 2 (a) a priest
- 3 (d) 21st December
- 4 (c) Madrid
- 5 (c) height above sea level
- 6 (d) computer chips
- 7 (b) ports
- 8 (a) knights
- 9 (d) a joust
- 10 (a) spread of the desert
- 11 (c) water
- 12 (c) parking
- 13 (a) Robert Schuman
- 14 (d) John F. Kennedy

(1x12) = 12m

(B) Life in Pre-Christian and early Christian Ireland. (6 marks)

Three SRSs

(2x3) = 6m

(C) African Countries (6 marks)

- 1 Nigeria 1m
- 2 Kenya 1m
- 3 Nigeria 1m
- 4 48% 1m
- 5 Any two reasons from poverty/ lack of food/
an unbalanced diet/ famine/ etc. (1 +1)= 2m

Question 2**(24 marks)****(A) Plantations in 17th Ireland****(24 marks)**

- | | | | |
|----|--|---------|----|
| 1 | October 1649 | | 1m |
| 2 | Lord of Antrim | | 1m |
| 3 | One valid point e.g. to possess it/
to become landed men. | | 2m |
| 4 | The horsemen | | 2m |
| 5 | One valid point e.g. afraid of attack. | | 2m |
| 6 | One valid explanation for each term. | (2+2) = | 4m |
| 7 | Two valid points e.g. Catholic ownership fell,
Protestant ownership rose. | (2+2) = | 4m |
| 8 | A valid explanation. | | 2m |
| 9 | One valid explanation. | | 2m |
| 10 | Any two major effects. | (2+2) = | 4m |

OR**(B) Brazil in the 20th Century****(24 marks)**

- | | | | |
|---|---|---------|----|
| 1 | One valid point. | | 2m |
| 2 | A valid description of each term e.g.
Temperature: very hot all year round.
Rainfall: rain all year round. | (2+2) = | 4m |
| 3 | A valid explanation e.g. cutting through
the rainforest. | | 2m |
| 4 | Fast Food companies = 1m
Mining companies = 1m | (1+1) = | 2m |
| 5 | Four problems from: Local Amerindians
were murdered/ driven out/ animal and
plant species were wiped out/ vast areas
of forests were burned and bulldozed/ | | |

- forest cover destroyed/ soils became barren
or eroded/ rivers became swollen/ floods
became common/ settlers were forced to
abandon land. (1+1+1+1) = 4m
- 6 A valid explanation for each term. (2+2+2) = 6m
- 7 Two valid points e.g. the Greenhouse Effect/
Global warming/ climatic change/ increase
in carbon dioxide/ less oxygen/ etc. (2+2) = 4m

Question 3 (24 marks)

(A) The Industrial Revolution (12 marks)

- 1 Two types of work from: loaded up the
carts/ pulled them to the entrance/
opening and closing of trapdoors. (2+2) = 4m
- 2 Any two dangers from: mine or roof
collapsing/ fire/ flooding/ etc. (2+2) = 4m
- 3 Any two improvements from working less
hours/ better pay/ forbidden to work in
mines/ had to go to school/ etc. (2+2) = 4m

(B) World War I (12 marks)

- 1 Two countries from France/ Britain/ Italy. (1+1) = 2m
- 2 One point from: They discussed ways
to punish Germany after the war/ to draw
up the Treaty of Versailles. 2m
- 3 A valid explanation of each term. (2+2+2+2) = 8m

(C) World War II (12 marks)

- 1 Two countries from Britain/ U.S.A./ U.S.S.R. (1+1) = 2m
- 2 One point from: to discuss the future of
Germany/ to set up the United Nations. 2m
- 3 A valid explanation of each term. (2+2+2+2) = 8m

Question 4 (24 marks)

(A) Women at Work in the Developing World (8 marks)

- 1 A valid description of the work. 2m
- 2 Two SRSs (2+2) = 4m
- 3 One valid point. 2m

(B) A Woman at Work in the Developing World (8 marks)

- 1 A valid description of the work. 2m
- 2 Two relevant SRSs. (2+2) = 4m
- 3 One valid reason. 2m

(C) Migration (8 marks)

- 1 Any two factors e.g. lack of jobs/
poor farmland/ poor housing/ isolation/
lack of services/ lack of transport/ etc. (1+1) = 2m
- 2 Any two factors from desert/ poor farmland/
lack of water/ lack of food/ lack of shelter/
lack of services/ etc. (1+1) = 2m
- 3 Any two effects of migration in the West
of Ireland from: abandonment of houses
and farmland/ closure of services/ low
marriage rates/ etc.
Or
Any two effects of migration in Mali from:
Desertification/ abandonment of land/ low
marriage rates/ overcrowded cities/ etc. (2+2) = 4m

Q5 OS Map and Colour Aerial Photograph (24 marks)

- 1 River Moy 2m
- 2 South to North 2m
- 3 N59 2m

4	Newtown Cloghans/ An Baile Úr		2m
5	G23 16		2m
6	4.5 km (4.3 – 4.7) (4.0 - 4.3 or 4.7 - 5 = 2m)		4m
7	Two examples of land use from: buildings or houses/ roads/ farmland/ woodland/ factories/ car parks/ playing fields/ churches/ etc.	(2+2) =	4m
8	Any three reasons from boating/fishing/ Shopping/ walks/ historical sites/ caravan Sites/ etc.	(2+2+2) =	6m