QUESTION 1 ORDNANCE SURVEY

KINSALE

(i) **Draw a Sketch=6 marks** Limits/frame =2 m.(graded);

Proportion(accuracy) =2 m.(graded) Overall impression =2m(.graded.)

- For an <u>obvious</u> tracing, allow 50% of marks obtained for the features BUT <u>0 marks out of the 6 m.</u> for sketch map.
- If several part sketches are drawn –mark all BUT select only the best ONE
- Draw a grid in the answer book showing mark awarded.

Mark and identify 6 items @ 4 marks each

(showing =2 m.graded **plus** naming/identifying = 2m.

1. The Coastline; 2. Dept. of Defence Property.; 3. A Golf Course

4. A Post Office; 5. A Car Park and Picnic Area 6. Sandy Cove Island

(30 marks)

- Features can be named or identified by a recognised symbol or key. Showing marks are independent of naming mark
- (ii) "Kinsale has a coastal location"

Describe 3 THREE ways in which this has affected the town of Kinsale Use evidence from the map <u>only</u>.

(30 marks)

3 ways @ 10 marks each.

For each way Stating way = 2 marks

Stating effect = 3 marks graded + Development 3 marks graded.

Map evidence = 2 marks. Graded

(Evidence can be a name, a direction , a 4/6 fig. Grid ref..(sub-zone letter not required.).back to front grid =1m..

(iii) The area covered by the O.S. map has a long history of settlement. Suggest <u>TWO</u> ways in which the map supports this statement.

(20 marks)

2 ways @ 10 marks each.

<u>For each</u> Identifying way/evidence = 2 marks

Way/evidence developed TWO points @ = 3 marks graded each

Way/evidence developed = 2 marks. Graded

A list is worth a maximum of 4 marks

PHYSICAL GEOGRAPHY.

QUESTION 2 GLACIATION.

(i) Corrie/Cirque, Glaciated U-Shaped Valley, Pyramidal Peak, Arete and Hanging Valley.

Select any THREE of the above and in the case of EACH

• Describe and explain, with the aid of a diagram, how it was formed.

(60 marks)

Any 3 features @ 20 marks each

For each Annotated Diagram = 5 marks graded.

3 points of information @ 5 marks (graded) each.

Allow a maximum of 5 marks for a description of the feature.

A very well annotated diagram may get full 20 marks.

A copy of the diagram supplied will merit a maximum of 9 marks.

(ii) Explain **ONE** way that people can benefit from glaciation.

(20 marks)

One benefit stated = 5 marks Plus 3 points of information @ 5 marks (graded) each.

QUESTION 3. LIMESTONE

Swallow Hole, Limestone Pavement, Stalactites, Stalagmites and Caves.

(i) Select <u>THREE</u> of the above limestone features and using a diagram describe how they were formed.

(60 marks)

Any 3 features @ 20 marks each

For each Annotated Diagram = 5 marks graded.

3 points of information @ 5 marks (graded) each.

Allow a maximum of 5 marks for a description of the feature.

A very well annotated diagram may get full 20 marks

(ii) Give <u>TWO</u> reasons why The Burren in Co Clare is very attractive to tourists. (20 marks)

2 reasons @ 10 marks each.

<u>For each</u> Stating reason/evidence = 5 marks

reason/evidence explained = 5 marks graded

(Expect 2 pieces of information)

3

QUESTION 4 THE SEA (MARINE).

(i) Name <u>TWO</u> features formed by marine erosion and <u>TWO</u> features formed by marine deposition.

(20 marks)

Naming each feature = 5 marks

(ii) Explain , with the aid of a diagram or diagrams ,how any <u>THREE</u> of the features named in part (i) were formed.

(60 marks)

3 features @ 20 marks each

For each Annotated Diagram = 5 marks graded.

3 points of information @ 5 marks (graded) each.

Allow a maximum of 5 marks for a description of the feature.

A very well annotated diagram may get full 20 marks

OUESTION 5 THE PHYSICAL WORLD.

Explain TWO of the following statements in some detail.

- (i) There are many causes of river flooding in Ireland. (40 marks)
- (ii) Volcanic activity is associated with the margins or edges of the world's plates.

(40 marks)

- (iii) Water pollution is a problem in Ireland's rivers.
- (40 marks)
- (iv) There is a wide variety of rock types in Ireland.

(40 marks)

N.B.. Select the best **TWO** statements for final marks.(40 + 40.)

For each statement expect 2 well-developed points @ 20 marks each 5 marks for stating point and 3 full developments @ 5 marks (graded)

OR

4 individual points @ 10 marks each (statement = 5 marks and development = 5 marks (graded).

SOCIAL GEOGRAPHY.

QUESTION 6 AERIAL PHOTOGRAPH.

(i) **Draw a Sketch=6 marks** Limits/frame =2 m.graded;

Proportion(accuracy)=2 m.graded Overall impression=2m.graded.)

- For an <u>obvious</u> tracing ,allow 50% of marks obtained for the features BUT <u>0 marks out of the 6 m.</u> for sketch map.
- If several part sketches are drawn –mark all BUT select only the best ONE
- Draw a grid in the answer book to show marks allocated.

Mark and identify 6 items @ 4 marks each

(showing =2 m.graded **plus** naming/identifying = 2m.

- 1. The coastline; 2. Two connecting streets 3. A church
- 4. A car park; 5. A boating marina 6. A headland.

(30 marks)

- Features can be named or identified by a recognised symbol or key.
- Showing marks are independent of naming marks.
- (ii) Tourists are attracted to the town of Kinsale. Give TWO reasons why this is so.

Use evidence from both the O.S. map and the aerial photo..

(30 marks)

2 reasons @ 15 marks each

For each reason Stating reason = 5 marks.

Explaining reason = 5 marks (graded) Evidence = 5 marks (graded)

(iii) Traffic is likely to be a problem in the town of Kinsale. Give TWO reasons for this, using evidence from the photograph <u>only.</u>

(20 marks)

2 reasons @ 10 marks each

Reason stated = 4 marks

Reason developed = 3 marks (graded) Evidence = 3 marks (graded)

QUESTION 7 POPULATION STUDIES

- (i) "Many Parents in poorer countries have large families"
 There are many factors that affect population growth in poorer countries.
 Among these are:
 - a Health
 - War
 - The status of women
 - Education.
 - Improved technology.

Select any THREE of the above factors and explain how each affects population growth in poorer Countries.

(60 marks)

3 factors @ 20 marks each

For each factor

Factor explained =5 marks 3 additional pieces of information relating to the stated factor @ 5 marks (graded) each.

Or

- 2 Explanations @ 5 marks + development 5 marks (graded)
- (ii) Explain TWO measures that could be taken by governments to slow population growth in Developing Countries.

(20 marks)

2 measures @ 10 marks each.

Measure stated/named = 5 marks Measure developed @ 5 marks (graded) . (Expect 2 pieces of information)

QUESTION 8 DEVELOPMENT AID

- (i) There are many types of aid given by the Developed World to the Developing World. Among these are:
 - Bilateral Aid
 - Multilateral Aid
 - Emergency Aid.
 - Development Aid.
 - Non-Government Aid.(NGOs)

Select any THREE of the types of aid <u>and</u> explain, referring to an example you have studied, how EACH has benefited countries in the Developing World.

(60 marks)

Types @ 20 marks each.

For each type

Explanation of type selected = 5 marks (graded)

2 benefits to country @ 5 marks each (graded)

Naming example or country = 5 marks (graded)

(ii) "Aid may be used to draw attention away from important issues such as fair trade."

Do you agree with this statement? Explain your answer.

(20 marks)

2 reasons @ 10 marks each

For each reason

Measure stated/named = 5 marks

Measure developed @ 5 marks (graded).

(Expect 2 pieces of information)

QUESTION 9

SOCIAL GEOGRAPHY ISSUES

Explain **TWO** of the following statements in some detail.

(i) The cost of housing is a major problem in urban areas of Ireland

(40 marks)

(ii) Migrants from other countries and Irish Travellers can often suffer discrimination in Ireland.

(40 marks)

(iii) Slavery is still a problem in some parts of the world today.

(40 marks)

(iv) Irish Towns and Cities have major traffic problems.

(40 marks)

N.B.. Select the best **TWO** statements for final marks. (40 + 40.)

For each statement expect 2 well-developed points @ 20 marks each 5 marks for stating point and 3 full developments @ 5 marks (graded)

<u>OR</u>

9

4 individual points @ 10 marks each (<u>statement</u> = 5 marks and <u>development</u> = 5 marks (graded).

ECONOMIC GEOGRAPHY.

QUESTION 10 MANUFACTURING INDUSTRY.

- (i) A number of important factors must be considered before deciding on the location of a new factory. Among these are:
 - Raw Material
 - Transport Facilities
 - Labour Force
 - Government Policies
 - Personal Factors

Select any THREE of the above factors and explain how each has influenced the location of any manufacturing industry studied by you. (60 marks)

3 factors @ 20 marks each.

For each factor Explaining factor = 5 marks (graded)

2 points of development @ 5 marks each (graded) Evidence/example = 5 marks (graded)

Explain TWO of the negative effects of manufacturing industry on the environment. (20 marks)

2 effects @ 10 marks each.

Effect stated/named = 5 marks

Effect developed @ 5 marks (graded).

(Expect 2 pieces of information)

QUESTION 11 TRANSPORT

(i) Air, Road, Rail, Canal and Pipeline.

Select any <u>TWO</u> of the above means of transport and explain the <u>ADVANTAGES</u> AND <u>DISADVANTAGES</u> of each..

(60 marks)

For each of the TWO means selected @ 30 marks each

Each 30 marks as follows

Advantage =15 marks Disadvantage = 15 marks

Advantage (No 1) 5 marks + 3 marks development. Advantage (No. 2) 5 marks + 2 marks development.

Disadvantage (No 1) 5 marks + 3 marks development. Disadvantage (No 2) 5 marks + 3 marks development.

(ii) "The proposed LUAS rail system for Dublin has advantages and disadvantages for the city"

Discuss this statement by referring to <u>ONE</u> advantage and <u>ONE</u> disadvantage. (20 marks)

Advantage stated 5 marks + developed 5 marks (graded)
Disadvantage stated 5 marks + developed 5 marks (graded)

QUESTION 12 ECONOMIC GEOGRAPHY ISSUES

Explain TWO of the following statements in some detail:

- (i) Damage to the Ozone Layer is of growing concern at the beginning of the 21st. century. (40 marks)
- (ii) Ireland is a world leader in computer manufacturing. (40 marks)
- (iii) Traffic congestion is a world-wide problem. (40 marks)
- (iv) Farming may be viewed as a system with inputs, processes and outputs (40 marks)

N.B.. Select the best **TWO** statements for final marks.(40 + 40.)

For each statement expect 2 well-developed points @ 20 marks each 5 marks for stating point and 3 full developments @ 5 marks (graded)

OR

4 individual points @ 10 marks each (<u>statement</u> = 5 marks and <u>development</u> = 5 marks (graded).

NOTE For (iv) 3 @ 12 marks each

Expect 2 points @ 6 marks for each
Point stated 3 marks + development 3 marks (graded)

Final 4 marks (graded) for farming as a system..

QUESTION 13 FIELDWORK

With reference to <u>ANY</u> fieldwork exercise that you have completed <u>in Geography</u>

(i) State the title and the aims of the exercise

(8 marks)

Clear Title = 3 marks Aims = 5 marks graded

(ii) Describe how you prepared for the exercise.

(16 marks)

2 points of preparation @ 8 marks each Naming activity 4 marks Explaining activity 4 marks (graded)

OR

List of 4 points @ 4 marks each.

(iii) Describe the methods you used to gather the information

(24 marks)

3 distinct methods @ 8 marks each Stating method 4 marks Explaining method 4 marks (graded)

(iv) Describe the results of the fieldwork

(12 marks)

3 results @ 4 marks (graded)

(iv) Explain the methods you used to present your results

(12 marks)

3 methods of presentation @ 4 marks (graded)

(vi) Explain one skill you learned during the fieldwork exercise.

(8 marks)

Skill identified 4 marks Skill developed 4 marks (graded)

REGIONAL & WORLD GEOGRAPHY.

QUESTION 14. COUNTRIES AND THEIR REGIONS

Ireland, Sweden, Switzerland, Spain, Italy and France.

In the case of ANY ONE of the above countries you have studied

(i) Draw a sketch map to show how you would divide the whole country into TWO OR MORE REGIONS. (20 marks)

Drawing the outline of the country **8 marks** (graded)

Dividing it into regions 12 marks

- 2 regions shown @ 3 marks (graded) + 3 marks for naming for each
- 3 regions shown @ 2 marks (graded) + 2 marks for naming for each
- 4 regions shown @ 2 marks (graded) + 1 mark. For naming for each

Accept any valid division of the country. Draw a grid as suggested in Q1 & 6.

- (ii) Select TWO of these regions and, in the case of each, describe the development of the region using the following headings.
 - Physical Geography
 - Agriculture
 - Manufacturing or services.

(**60** marks)

2 regions @ 30 marks each.10 marks (graded) for each of the 3 heading above.(Expect 2 pieces of information @ 5 (graded)+5 (graded))

QUESTION 15 FISHING

(i) Describe and explain THREE reasons why the Irish Coastal waters contain rich fishing grounds (60 marks)

3 reasons @ 20 marks each

For each reason

Reason stated =5 marks 3 additional pieces of information relating to the stated reason @ 5 marks (graded) each.

(ii) "Some fish species are under threat of extinction"

Explain ONE reason for this and explain ONE measure, which could be taken to prevent this threat. (20 marks)

Reason 10 marks

Reason stated/named = 5 marks Reason developed @ 5 marks (graded) . (Expect 2 pieces of information)

Measure 10 marks

Measure stated/named = 5 marks Measure developed @ 5 marks (graded) . (Expect 2 pieces of information)

QUESTION 16 STATEMENTS ON EUROPE

Select any TWO of the following statements and discuss them in detail

(i)	Tourism has been one of Ireland's fastest growing industries.	(40 marks)
(ii)	Forestry is a major industry in Sweden.	(40 marks)
(iii)	E.U. enlargement will bring both problems and benefits to Ireland	(40 marks)
(iv)	The Mezzogiorno in Italy is a region facing many problems.	(40 marks)

N.B.. Select the best **TWO** statements for final marks.(40 + 40.)

For each statement expect 2 well-developed points @ 20 marks each 5 marks for stating point and 3 full developments @ 5 marks (graded)

<u>OR</u>

4 individual points @ 10 marks each (<u>statement</u> = 5 marks and <u>development</u> = 5 marks (graded).

QUESTION 17 REGIONS IN EUROPE

Randstad Holland, West of Ireland, Paris Basin, Scottish Highlands, Massif Central, and Northern Norway.

From the list of regions above select ONE core and ONE peripheral region and describe the two regions under the following headings:

- Climate
- Agriculture
- Manufacturing Industry

(80 marks)

40 marks for each region

Naming/identifying each region 10 marks plus 10 marks (graded) for each heading.

Expect 2 pieces of information @ 5 marks(graded) + 5 marks (graded)

QUESTION 18 WORLD GEOGRAPHY

(i) 10 items @ 2 marks each

Countries 1. Zaire / D.R Congo.

2. Greenland (Kalaallit Nunaat)

3. Mexico

Islands 4. New Guinea

5. Canary Is./ C. Verde Is../Madeira

Major River 6. Amazon

Cities 7. Mumbai / Bombay.

8. San Francisco/L.A/Portland

Sea Areas 9. Mediterranean Sea

10. North Sea.

(20 marks)

(ii) The following areas have made world headlines in recent years.

* Afghanistan * Middle East * Northern Ireland ..

Select ONE of the above areas and describe the issues involved.

(40 marks)

For each area expect 2 well-developed points @ 20 marks each 5 marks for stating issue and 3 full developments @ 5 marks (graded)

<u>OR</u>

4 individual points @ 10 marks each
(<u>statement</u> = 5 marks and <u>development</u> = 5 marks (graded)

(iii) "Religion is still a major factor which divides many peoples"

Discuss this statement by referring to any ONE country you have studied

(20 marks)

Naming the country 4 marks 2 factors @ 8 marks (graded) each factor stated 4 marks factor developed 4 marks (graded).

GEOGRAPHY 2002.

LEAVING CERT..

ORDINARY LEVEL MODIFIED PAPER

COMPLEMENTARY

MARKING SCHEME.

Amendments for candidates with Special arrangements. Visual impairment. Diagrams, map, photo, etc.. have not been included.

QUESTION 1.

Candidates who are visually impaired are not obliged to do Q.1. . They may do any other question instead of it.

QUESTION 2

(ii) Candidates do not have to draw a diagram Mark as 3 features @7+7+6 (20 marks) each.

QUESTION 3

(ii) Candidates do not have to draw a diagram Mark as 3 features @7+7+6 (20 marks) each.

QUESTION 4

(ii) Candidates do not have to draw a diagram Mark as 3 features @7+7+6 (20 marks) each.

QUESTION 6

There are no questions on an Aerial Photograph on the Modified Paper. The following question on Tourism has been included in its place..

"Tourism is important in Irish towns and cities".

Discuss this statement, giving **THREE** why this is true. (60 marks)

Mark as 3 reasons @ 20 marks each

For each reason

Reason stated =5 marks
3 additional pieces of information relating to the stated reason
@ 5 marks (graded) each.

(ii) "Rail transport has many advantages over road transport in towns and cities".

Examine this statement ,with reference to **ONE** town or city which you have studied.

Mark as 3 advantages stated @ 5 marks (graded) each. Town or city named + 5 marks.

QUESTION 7

No diagram/stimulus was provided here. Mark the question in the same way as the full paper.

QUESTION 14.

N.B. TOTAL MARKS FOR THIS QUESTION IS <u>80 NOT 100</u> AS STATED ON THE PAPER.

Mark this question as 2 regions @ 40 marks each.

For each 40 marks.

For each area expect 2 well-developed points @ 20 marks each

5 marks for stating difference + 3 full developments @ 5 marks (graded)

<u>OR</u>

4 individual points @ 10 marks each
(statement = 5 marks and development = 5 marks (graded)

QUESTION 18.

(i) Naming 5 rivers @ 2 marks each (10 marks) Naming 5 Continents @ 2 marks each (10 marks)