WARNING

You must return this paper with your answerbook, otherwise marks will be lost.

M.58A

An Roinn Oideachais agus Eolaíochta

Leaving Certificate Examination, 2001

WEDNESDAY 20 JUNE, 9.30 – 12.00

ECONOMICS - ORDINARY LEVEL

SECTION A (100 marks)

| Examination Number | |
|---------------------------|--|
| | |

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SECTION A (100 marks)

Answer any six of the following:-

| Circle the four E | U member states that a | re in the process of introducing the | EURO. |
|-----------------------------------|---------------------------------|--|------------|
| SPAIN DENMARK | GERMANY PORTUGAL | UNITED KINGDOM | |
| DENMARK | PORTUGAL | ITALY | (16 marks) |
| Explain what is m | neant by the term Bala n | nce of Trade. | |
| | | | |
| | | | (16 marks) |
| Complete the sen | tence below: | | |
| "As increasing qu | nantities of a good are o | consumed, eventually the marginal | |
| | obtained from the | he extra units begins to | " |
| | | <u> </u> | (16 marks) |
| Name the econom | nist you would associat | te with any <u>TWO</u> of the following: | |
| • Canons of Tax | xation. | | |
| Population an | d Food supply. | | |
| • The Multiplie | | | |
| The Manaphe | | | (16 marks) |
| State TWO exam | ples of 'invisible expo | orts'. | |
| (i) | | | |
| (ii) | | | |
| | | | (16 marks) |

| Market Structure | : | |
|-----------------------------|-------------------------------------|------------------------------------|
| | | (17 |
| What is meant by | 'current revenue' in the Governme | nt's budget? State ONE exan |
| | | |
| | | |
| EXAMBLE | | |
| EXAMPLE: Explain what is m | eant by the term 'Capital Goods' ar | (17 |
| | | (17 |
| | | (17) |
| Explain what is m | | nd state <u>ONE</u> example. |
| Explain what is m EXAMPLE: | | nd state <u>ONE</u> example. |
| Explain what is m EXAMPLE: | eant by the term 'Capital Goods' ar | nd state <u>ONE</u> example. |
| Explain what is m EXAMPLE: | eant by the term 'Capital Goods' ar | nd state <u>ONE</u> example. |

An Roinn Oideachais agus Eolaíochta Leaving Certificate Examination, 2001

ECONOMICS - ORDINARY LEVEL

400 marks

WEDNESDAY, 20 JUNE, MORNING 9.30 - 12.00

Answer <u>SIX</u> questions from Section A and <u>FOUR</u> questions from Section B. Credit will be given for clear, precise answering and orderly presentation of material.

SECTION A (100 marks)

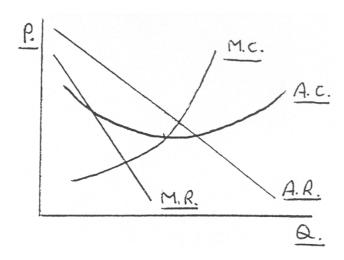
This section is on a separate sheet which also provides space for your answers. The completed sheet is to be returned with your answer books at the end of the examination.

SECTION B (300 marks)

Not more than <u>FOUR</u> questions to be answered. All questions carry equal marks. (i.e. 75) Note the sub-divisions in the questions.

SECTION B (300 marks)

1. The diagram below represents a **monopoly** firm in equilibrium.



(a) (i) Write out <u>each</u> of the <u>six</u> under-lined terms on the graph <u>in full</u>.

(12 marks)

- (ii) Copy the diagram into your answerbook and show on the diagram:
 - the output the firm will produce in equilibrium.
 - the average cost of producing this output.
 - the price the firm will charge for the output produced.

(18 marks)

- **(b) (i)** Briefly explain why the monopolist's demand curve (AR) is downward-sloping.
 - (ii) Explain **ANY TWO** of the barriers to entry listed below:
 - Patents and Copyrights.
 - Economies of Scale.
 - Government Regulation.

(25 marks)

- (c) State:
 - (i) ONE advantage to the employees of a monopoly firm.
 - (ii) ONE disadvantage to the consumers of a monopoly firm.

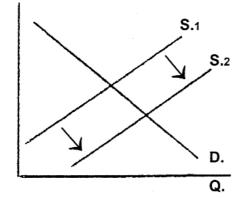
(20 marks)

2. The diagrams below represent **Supply** and **Demand** in two markets:

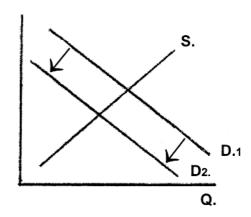
DIAGRAM 1

DIAGRAM 2

Ρ.



Ρ.



- (a) Copy the two diagrams into your answer book and in **each** case, show
 - the initial price and output (use labels, P1, Q1), and
 - the new price and output (use labels P2, Q2).

(20 marks)

- **(b)** The following factors cause the shift illustrated on <u>either</u> Diagram 1 <u>or</u> Diagram 2 above.
 - real income levels fall.
 - improved production methods are introduced.

Briefly explain which factor causes the shift on **each** diagram shown above.

(30 marks)

(c) The following are characteristics of economic goods:

SCARCITY UTILITY TRANSFERABILITY

- (i) Explain the meaning of **each** of these characteristics.
- (ii) In the case of <u>ONE</u> of the characteristics, suggest an item to which the characteristic does <u>not</u> apply. Explain your answer briefly.

(25 marks)

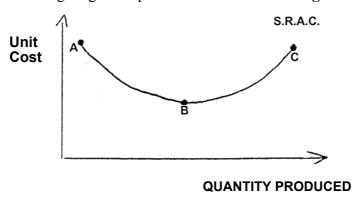
- **3.** Capital is one of the factors of production.
 - (a) State and explain the other **THREE** factors of production.

(25 marks)

- (b) Costs of production can be classified as either **FIXED** or **VARIABLE**.
 - (i) Explain the meaning of <u>each</u> of these types of costs.
 - (ii) State **ONE** example of **each** of the costs for a **manufacturing firm**.

(20 marks)

(c) The following diagram represents **Short Run Average Cost** of a firm:



Briefly explain:

- (i) How specialisation of labour affects portion AB of the curve
- (ii) How the Law of Diminishing Marginal Returns affects portion BC of the curve.

(30 marks)

[75 marks]

- **4.** (a) Explain how **ANY TWO** of the following factors can affect the size of National Income:
 - the stock of Factors of Production
 - the level of Technology available
 - the performance of the Domestic Economy
 - the performance of other Economies

(20 marks)

- **(b) (i)** State and explain <u>TWO</u> possible economic problems arising from growth in National Income.
 - (ii) Do the problems you have identified above currently apply in the case of the Irish Economy? Explain briefly.

(25 marks)

- (c) Explain the effect which <u>each</u> of the following will have on the <u>average living</u> standards of the citizens of an economy in which GNP at current market prices remained constant between Period 1 and Period 2.
 - Inflation occurred between Period 1 and Period 2.
 - The population fell from Period 1 to Period 2.

(30 marks)

5. (a) The Government's Current Budget can have the following outcomes: SURPLUS, BALANCED, DEFICIT.

State and explain which one applies to the Irish Government's Budget at present.

(15 marks)

- **(b) (i)** Explain what is meant by Direct Taxes and Indirect Taxes.
 - (ii) State **TWO** examples of each of these types of taxes.

(20 marks)

(c) State and explain **TWO** reasons why the revenue from taxation has increased dramatically in Ireland in recent years.

(10 marks)

- (d) State and explain how a decision by the Irish Government to reduce the rates of indirect tax (leaving all other taxes unchanged) might affect **ANY TWO** of the following:
 - the Government's Current Budget outcome.
 - the price level in the economy.
 - employment in the sectors concerned.

(30 marks) [75 marks]

6. (a) The table below illustrates the **Law of Comparative Advantage**.

| COUNTRY | OUTPUT | | |
|--------------|----------------------------------|------|--|
| | (Production per worker per week) | | |
| | MACHINES | CARS | |
| GERMANY | 25 | 5 | |
| JAPAN | 50 | 25 | |
| TOTAL OUTPUT | 75 | 30 | |

Although Japan is more efficient in the production of both goods, each country will specialise in the production of one good.

- (i) Which good will Japan produce? Explain briefly.
- (ii) Which good will Germany produce? Explain briefly.
- (iii) Which country benefits? Explain briefly.

(20 marks)

- (b) State and explain **TWO** reasons why one country might be better than another in the production of a particular good.
 - (ii) State and explain **TWO** possible disadvantages of Free Trade between countries.

(25 marks)

- (c) Methods which governments may use to restrict trade include: TARIFFS, QUOTAS, EMBARGOES and ADMINISTRATIVE BARRIERS.
 - (i) Explain **ANY TWO** of the methods underlined above.
 - (ii) Identify **ONE** advantage and **ONE** disadvantage to the Irish economy of **each** of the two methods selected.

(30 marks)

| 7. | (a) | State | and explain TWO factors which influence EACH of the following in an | economy: |
|----|-----|-----------------------|---|-----------------------------------|
| | | (i) | The demand for labour. | |
| | | (ii) | The supply of labour. | (25 marks) |
| | (b) | Distir Labo | nguish between Geographical Mobility of Labour and Occupational M our. | Cobility of (20 marks) |
| | (c) | | ciceable trend in Ireland recently is that the high levels of emigration expenses has fallen dramatically, and is now being replaced by immigration. | rienced in |
| | | (i) | Define the TWO underlined terms above. | |
| | | (ii) | State and explain TWO reasons why the trend has changed from emigrimmigration in Ireland. | ration to |
| | | (iii) | State and explain TWO economic benefits for a country experiencing in the country experience | |
| | | | immigration. | (30 marks) [75 marks] |
| | (a) | (i) | Define ANY TWO of the following terms: | |
| | | | Legal Tender.Standard for Deferred Payment.Exchange Rate. | |
| | | (ii) | Briefly explain how an increase in the money supply in an economy in an increase in the supply of goods and services might affect the following | |
| | | | prices of goods and services in the economy. OR the Balance of Trade. | |
| | | | the Balance of Trade. | (25 marks) |
| | (b) | (i) | Explain clearly what is meant by INFLATION . | |
| | | (ii) | Explain TWO courses of action which a government could undertake t control inflationary pressures. | o (30 marks) |
| | (a) | Driafi | by avalain the affect of ANY TWO of the following an inflation: | |

Briefly explain the effect of **ANY TWO** of the following on inflation: (c)

Strong demand in the economy. Increases in wage costs. Fall in the value of the currency. Fall in Oil prices.

(20 marks) [75 marks]