CAMBRIDGE INTERNATIONAL EXAMINATIONS

General Certificate of Education Ordinary Level

PAKISTAN STUDIES **2059/2**

PAPER 2

OCTOBER/NOVEMBER SESSION 2002

1 hour 30 minutes

Additional materials:
Answer paper

TIME 1 hour 30 minutes

INSTRUCTIONS TO CANDIDATES

Write your name, Centre number and candidate number in the spaces provided on the answer paper/answer booklet.

Answer any **three** questions.

Write your answers on the separate answer paper/answer booklet provided.

If you use more than one sheet of paper/booklet, fasten the sheets together.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets [ ] at the end of each question or part question.

Sketch-maps and diagrams may be drawn whenever they serve to illustrate an answer.

The insert contains Figs 1 and 2 for Question 1 and Fig. 5 for Question 5.

This question paper consists of 6 printed pages, 2 blank pages and an insert.

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Local Examinations Syndicate

[Turn over

The Environment of Pakistan

1   **(a)**   Study the map of Pakistan, Fig. 1, and the sketch section, Fig. 2 (Insert).

On the sketch section, Fig. 2:

(i)   name mountain range **A**,   [1]

(ii)   use an arrow to mark the position of a desert and name the desert,   [2]

(iii)   name, in the correct place, one of the rivers shown,   [2]

(iv)   name province **B**.   [1]

(b)   **(i)**   Describe the relief and natural drainage of the highland area shown on the sketch section, Fig. 2, including mountain range **A**.   [5]

(ii)   Describe **one** problem for people living in this highland area and explain how it has been or may be overcome.   [4]

(c)   **(i)**   Describe the relief and natural drainage of the Upper Indus Plain.   [6]

(ii)   Why are the rivers of the Upper Indus Plain a problem for communications in the area?   [4]

2   **(a)**   Study the following.

Fish

Group 1 – crab, lobster, prawns (jhinga), sardines, shark

Group 2 – hila, mahseer, palla, trout

Group 3 – herring, mackerel, sardines, shark

Fishing Areas

A – inland fisheries (freshwater)

B – Makran (Balochistan) Coast

C – Indus Delta (Sindh) Coast

(i)   In which fishing area are the fish in group 1 caught?   [1]

(ii)   In which fishing area are the fish in group 2 caught?   [1]

(iii)   Describe the fishing industry of the Makran Coast with reference to methods of catching the fish, ports and the uses of the fish caught.   [6]

(iv)   Increasingly fish are obtained from fish farms. Describe this method of producing fish.   [4]

(v)   Why are fish so plentiful in the mangroves of the Indus Delta Coast?   [4]

(b)   **(i)**   Describe the natural drainage of the Indus Delta.   [4]

(ii)   Explain why the Indus Delta has a low density of population.   [5]

3 **(a)** Study the diagram, Fig. 3, of a farm system.
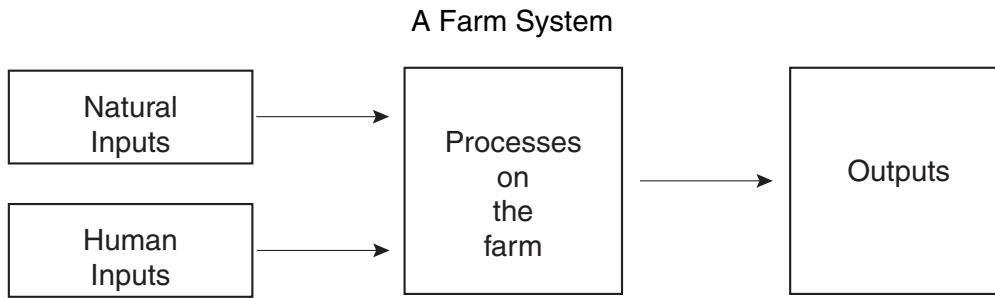
A Farm System

Fig. 3

For sugarcane,

   (i) name an area which is important for growing it, [1]

  (ii) state the natural inputs that enable it to be grown in the area you have named in **(a)(i)**, [5]

 (iii) explain why human inputs are very important for its successful cultivation in Pakistan, [5]

  (iv) state **three** processes necessary for the cultivation of sugarcane, [3]

  (v) state the form in which it is taken to the sugar mill. [1]

(b) Explain why sugar mills need to be close to farms growing sugarcane. [3]

(c) **(i)** How do poor farming practices contribute to the problem of salinity? [3]

  (ii) Name the project set up to control salinity. [1]

 (iii) How have tubewells been used to help control salinity? [3]

[Turn over

4   **(a)** Study the map, Fig. 4, showing the distribution of fertiliser factories in Pakistan.

Fig. 4

  (i) Describe the distribution of the factories. [3]

 (ii) Give **two** reasons why the fertiliser factories are situated in the areas shown on Fig. 4. [2]

(iii) Why has the fertiliser industry grown in recent years? [5]

(iv) The fertiliser industry is an example of a *large-scale manufacturing industry*. What is meant by this term? [3]

(b) Most of Pakistan's factories are in the small-scale manufacturing sector. How has the government helped the development of these industries? [6]

(c) **(i)** Name **one** product of small-scale manufacturing industry. [1]

 (ii) Describe the inputs of a factory making the product you have named in **(c)(i)**. [5]

5 **(a)** Study the world map, Fig. 5 (Insert), showing some of Pakistan's main trading partners.
On the map:

(i) name, in their correct places, **two** of the trading partners shown, [4]

(ii) draw the route taken to bring imported petroleum to Karachi, [2]

(iii) name **one** of the sea areas through which the route you have drawn for **(a)(ii)** passes.
(Use an arrow if necessary.) [1]

(b) Read the following summary of an article in The Finance, 13th October 2000:

> 'Pakistan will have earned around $350 million by exporting 1 million tonnes of
> wheat during 2000. After spending precious foreign exchange on importing wheat
> for many years this will be the first time Pakistan will have exported wheat.
>
> Wheat production for the year 1999-2000 has increased by 8% over the previous
> year to an estimated 19.3 million tonnes. Overall the agricultural sector has
> achieved a growth rate of 5.5% despite a fall of 16% in sugarcane production.
>
> The government's agriculture strategy has two vital components – to reduce the
> cost of imports and increase earnings through exports to offset the huge yearly
> expenditure of $2 billion on importing wheat, edible oil and tea. To help to
> achieve this in 2000, the support prices for several crops have been increased,
> 3200 kms of canals have been de-silted and getting water to tail-end users saw the
> best results for decades.'

(i) Why is *foreign exchange* described in the article as *precious*? [3]

(ii) Which of the four products named in the article is produced on the smallest scale in
Pakistan? [1]

(iii) State the information in the article which suggests that it was necessary to import sugar
in 2000. [1]

(iv) How did the measures referred to in the last sentence of the article help to achieve the
5.5% growth in the agricultural sector? [5]

(c) With the help of examples, explain why the following have been developed in Pakistan:

(i) Export Processing Zones, [5]

(ii) Dry Ports. [3]

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