



## Cambridge O Level

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**BANGLADESH STUDIES**

**7094/02**

Paper 2 Environment and Development of Bangladesh

**For examination from 2025**

SPECIMEN PAPER

**1 hour 30 minutes**

You must answer on the question paper.

You will need: Insert (enclosed)

### INSTRUCTIONS

- Answer **all** questions.
- Use a black or dark blue pen. You may use an HB pencil for any diagrams or graphs.
- Write your name, centre number and candidate number in the boxes at the top of the page.
- Write your answer to each question in the space provided.
- Do **not** use an erasable pen or correction fluid.
- Do **not** write on any bar codes.
- If additional space is needed, you should use the lined pages at the end of this booklet; the question number or numbers must be clearly shown.

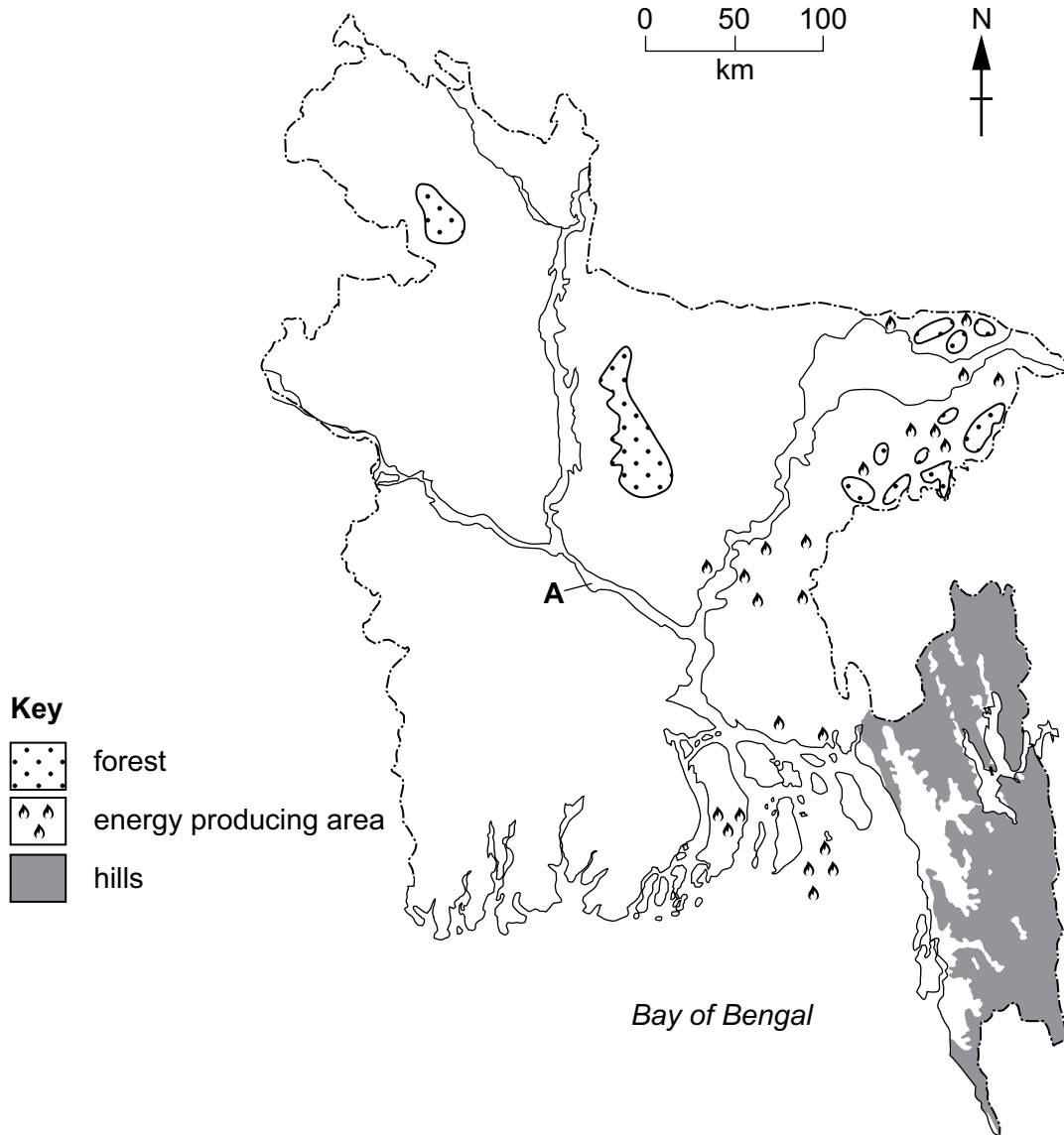
### INFORMATION

- The total mark for this paper is 75.
- The number of marks for each question or part question is shown in brackets [ ].
- The insert contains additional resources referred to in the questions.

This document has **18** pages. Any blank pages are indicated.

Answer **all** questions.

1 (a) Study Fig. 1.1, which shows a map of Bangladesh.

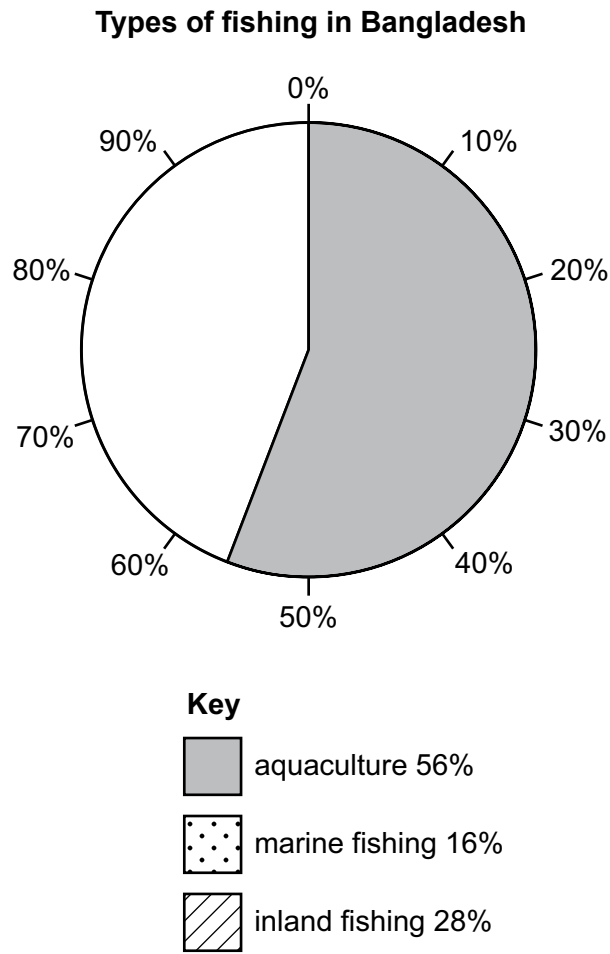


**Fig. 1.1**

Identify the following features shown in Fig. 1.1:

- (i) river **A**  
 ..... [1]
- (ii) the type of forest  
 ..... [1]
- (iii) the energy source  
 ..... [1]
- (iv) the area of hills.  
 ..... [1]

(b) (i) Complete the pie chart on Fig. 1.2 to show the percentage of the three main types of fishing in Bangladesh.



**Fig. 1.2**

[2]

(ii) Define the term *aquaculture*.

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..... [1]

(c) Study Fig. 1.3, which shows how electricity is generated from coal.

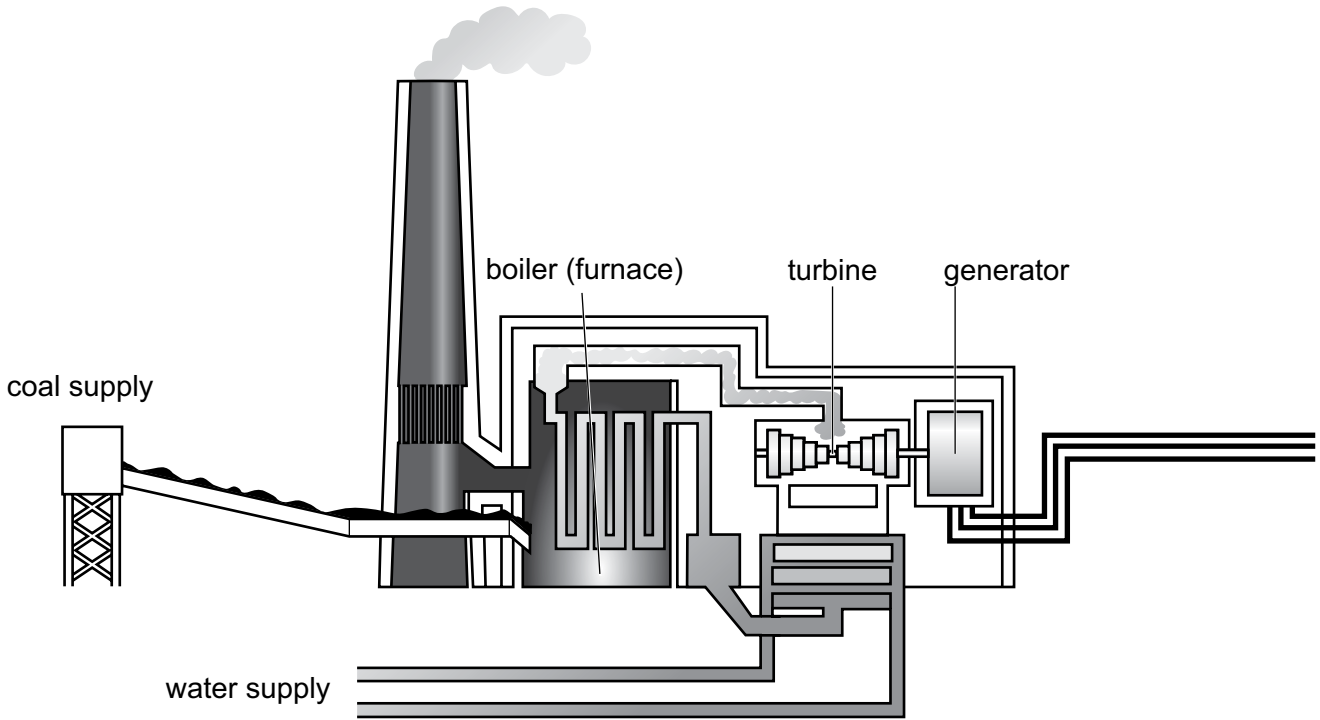


Fig. 1.3

(i) Use Fig. 1.3 to describe how electricity is generated using coal.

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..... [2]

(ii) Explain how the generation of electricity using coal can cause pollution.

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(d) Study Fig. 1.4 and Table 1.1, which show rainfall and temperature information for Dhaka.

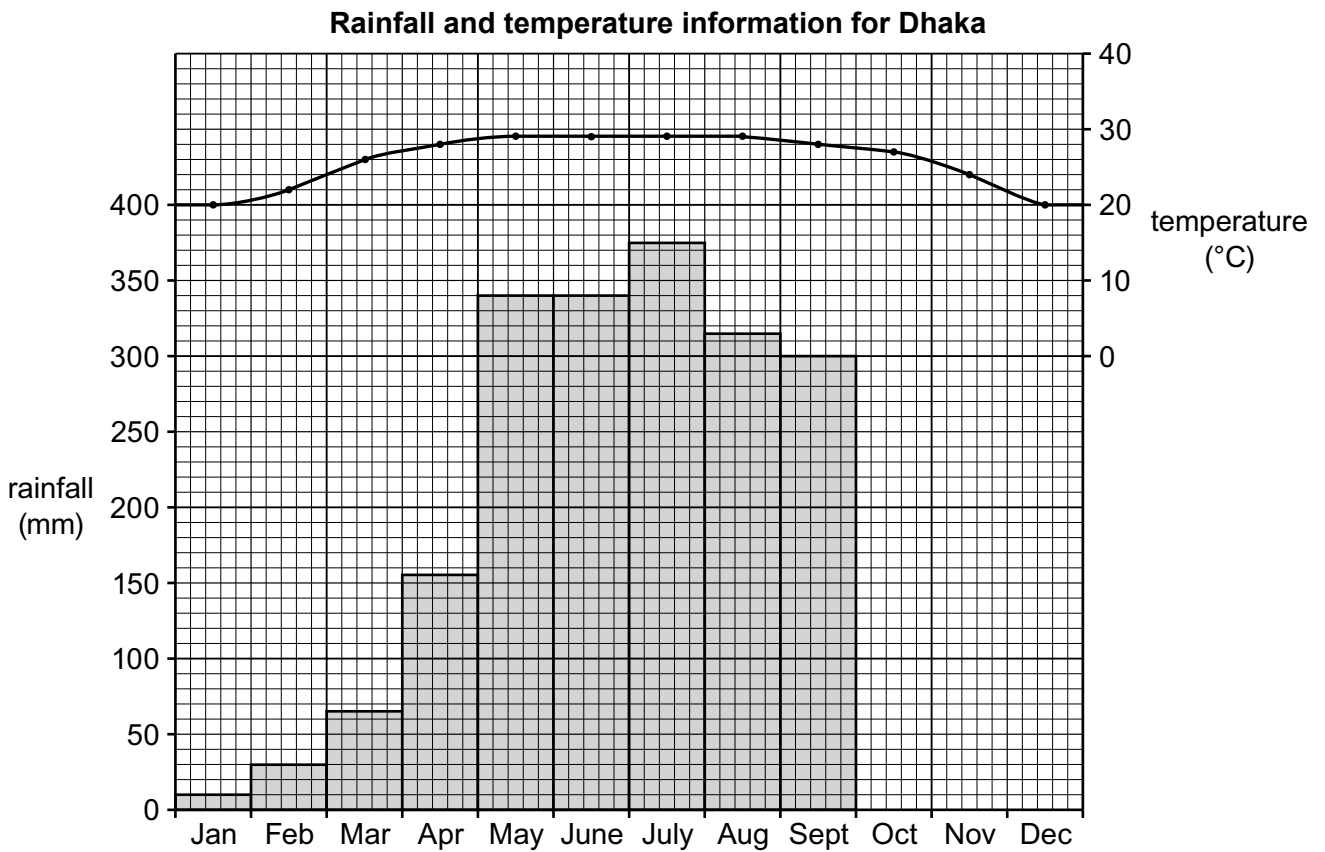


Fig. 1.4

Table 1.1: Rainfall (mm), Dhaka

Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
10	30	65	155	340	340	375	315	300	170	35	15

(i) Using the data in Table 1.1, **complete Fig. 1.4** for October, November and December. [2]

(ii) Explain why heavy rain occurs between May and September in Bangladesh.

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(e) 'The main causes of river flooding are physical.'

Using an example of a river flood in Bangladesh you have studied, explain to what extent you agree with this statement.

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..... [6]

[Total: 25]



2 (a) (i) Name the **two** main food crops grown in Bangladesh.

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2 ..... [2]

(ii) Describe the growing conditions required by **one** of the food crops you identified in (i).

Name of food crop .....

Growing conditions .....

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..... [3]

(b) Study Fig. 2.1 (Insert), which shows a garment factory in Bangladesh.

(i) Which sector of the economy is shown in Fig. 2.1? Tick (✓) the correct answer in **one** of the boxes below.

A Primary

B Secondary

C Tertiary

D Quaternary

[1]



(ii) Use Fig. 2.1 to help you describe the main features of the ready-made garment industry in Bangladesh.

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(iii) Define the term *quaternary sector*. Give **one** example to support your answer.

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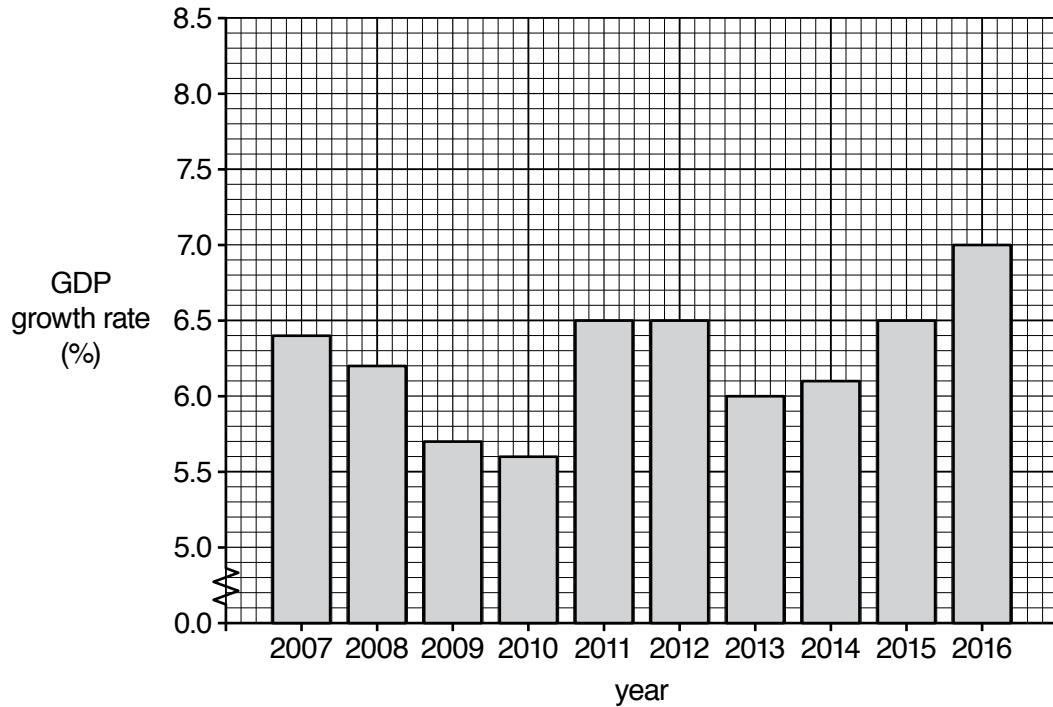
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..... [2]

(c) Gross Domestic Product (GDP) is one of the main indicators of a country's development.

Study Fig. 2.2, which shows the growth rate of GDP in Bangladesh from 2007 to 2016.

**Growth rate of GDP in Bangladesh from 2007 to 2016**



**Fig. 2.2**

(i) Describe the main changes shown in Fig. 2.2.

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(ii) Explain the impact that continued economic growth may have on the international trade of Bangladesh.

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(d) 'Having a large number of jobs in the informal sector has many benefits for Bangladesh.'

How far do you agree with this statement? Give reasons to support your answer.

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[Total: 25]

3 (a) Study Fig. 3.1, which shows a push–pull diagram of migration.

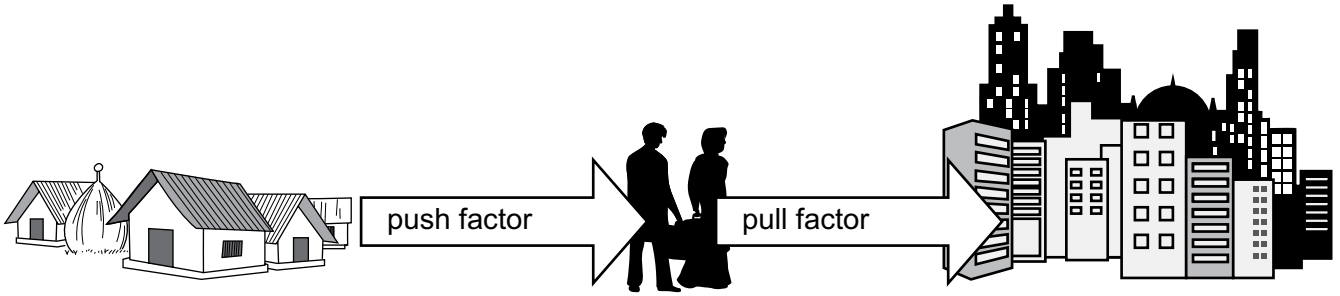


Fig. 3.1

(i) State **two** pull factors which cause rural to urban migration within Bangladesh.

- 1 .....
- 2 ..... [2]

(ii) Outline **two** impacts of migration on rural areas.

- 1 .....
- .....
- 2 .....
- ..... [2]

(b) Study Fig. 3.2 (Insert), which shows the percentage of tuberculosis (TB) patients in each division in Bangladesh in 2017.

(i) Use Fig. 3.2 to describe the distribution of TB in Bangladesh.

- .....
- .....
- .....
- .....
- .....
- ..... [3]

(ii) Describe a named healthcare programme you have studied and its impacts.

Name of healthcare programme .....

Description .....

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Impacts .....

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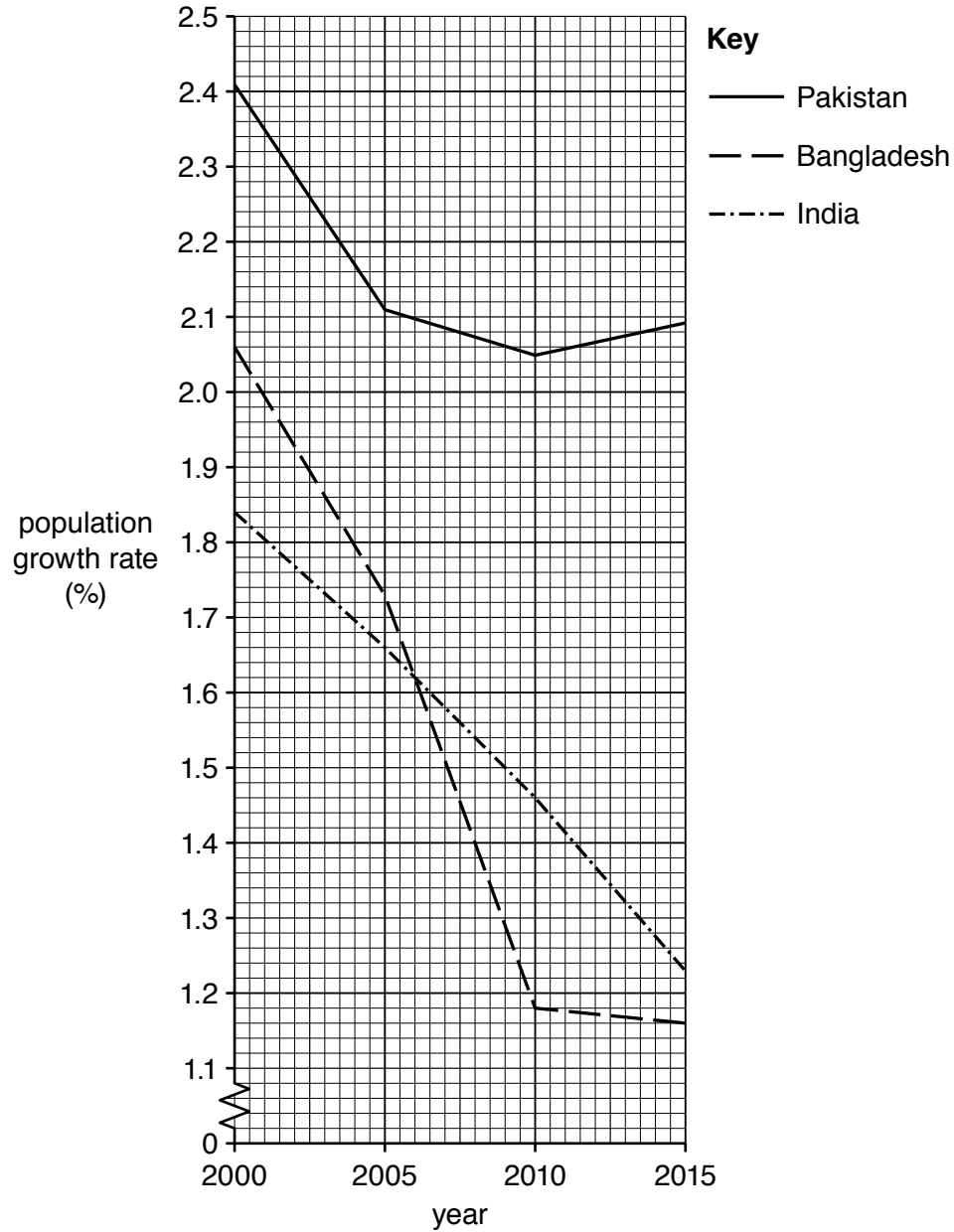
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[4]

- (c) Study Fig. 3.3, which shows the changes in population growth rates for Bangladesh, Pakistan and India between 2000 and 2015.

**Changes in population growth rates for Bangladesh, Pakistan and India between 2000 and 2015**



**Fig. 3.3**

- (i) Use Fig. 3.3 to compare Bangladesh's population growth rate with that of Pakistan and that of India.

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- (ii) Explain why Bangladesh's population growth rate has decreased.

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**Question 3 continues on page 16.**

(d) 'Dhaka has overcome the challenges created by its rapid growth.'

Evaluate how well Dhaka has overcome these challenges.

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[Total: 25]





**Additional page**

If you use the following lined page to complete the answer(s) to any question(s), the question number(s) must be clearly shown.

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*Copyright Acknowledgements:*

- Question 1 Fig. 1.3 © Coal fired power plant diagram; [https://upload.wikimedia.org/wikipedia/commons/thumb/4/4a/Coal\\_fired\\_power\\_plant\\_diagram.svg/1280px-Coal\\_fired\\_power\\_plant\\_diagram.svg.png](https://upload.wikimedia.org/wikipedia/commons/thumb/4/4a/Coal_fired_power_plant_diagram.svg/1280px-Coal_fired_power_plant_diagram.svg.png); Attribution-ShareAlike 3.0 Unported (CC BY-SA 3.0) <https://creativecommons.org/licenses/by-sa/3.0/legalcode>
- Question 1 Fig. 1.4 © Data from Bangladesh Meteorological Department; <http://live4.bmd.gov.bd/>
- Question 2 Fig. 2.1 © Ref: PK3F5R; Mile 91/C & A Foundation / Alamy Stock Photo; *Garment workers working inside a garment factory in Bangladesh;* [www.alamy.com](http://www.alamy.com)
- Question 3 Fig. 3.2 © *Map of Tuberculosis in Bangladesh;* [https://www.researchgate.net/figure/Map-of-Bangladesh-showing-the-locations-of-TB-cases-doi101371-journalpone0040545g002\\_fig2\\_229162235](https://www.researchgate.net/figure/Map-of-Bangladesh-showing-the-locations-of-TB-cases-doi101371-journalpone0040545g002_fig2_229162235)
- Question 3 Fig. 3.2 © Data from [https://www.researchgate.net/figure/Current-situation-of-Tuberculosis-TB-in-Bangladesh\\_fig1\\_320955738](https://www.researchgate.net/figure/Current-situation-of-Tuberculosis-TB-in-Bangladesh_fig1_320955738)

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