Mock Board Exam

Attempt all questions from Section A and any three questions from Section B. The marks intended for questions are given in brackets.

A students has to answer a question either by typing it out, in the space provided, or writing down each answer on paper, and uploading a picture of it using the upload option.

A student is advised to write the answers in a clear, legible handwriting using a blue/black ball point pen before uploading it.

Use maps wherever required and upload the picture after you have answered the questions.
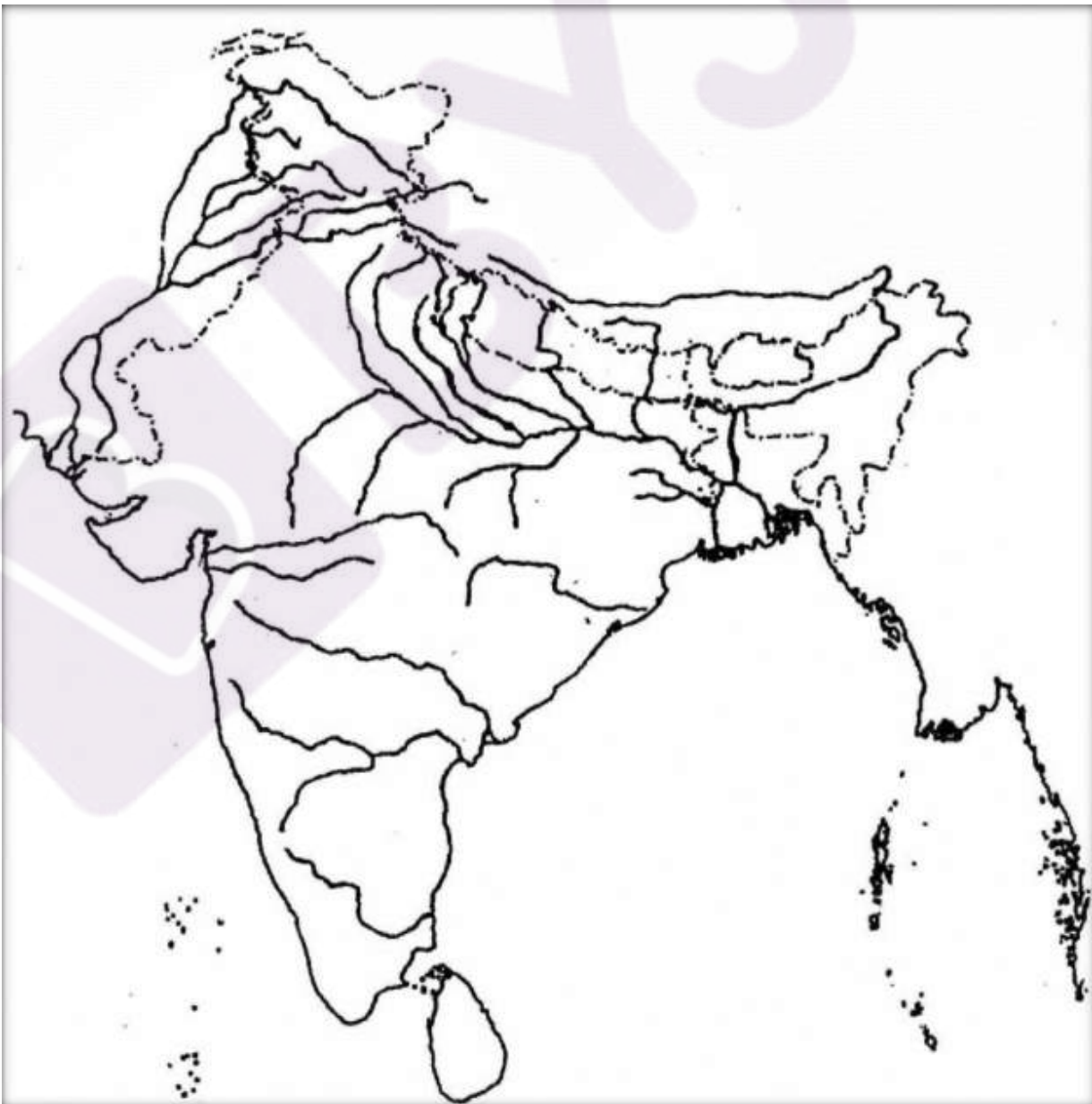
(Attempt all questions.)

Use a map, mark the places and upload the image.

1   On the outline map of India provided, mark and name the following: **10 M**
    (i) Mount Kanchenjunga
    (ii) Konkan Plain
    (iii) River Beas
    (iv) Wular Lake
    (v) Tropic of Cancer
    (vi) North East Monsoon
    (vii) Mumbai high
    (viii) Alluvial soil
    (ix) Kolkata
    (x) Nilgiris

(Attempt any three questions from this Section.)

2 (i) (a) What are non-metallic minerals? Give an example.   **10 M**
     (b) Name the metal obtained from Bauxite?
  (ii) Mention two advantages of using non-conventional sources of energy.
  (iii) Name the following:
     (a) An offshore oil field of India.
     (b) An iron ore mine of Karnataka
     (c) Oldest oil-field of India.
  (iv) Give a geographic reason for each of the following:
     (a) Many port cities have their own oil refineries.
     (b) Petroleum is called a 'fossil fuel'.
     (c) Coal is called a versatile mineral

3 (i) Mention two problems related to the Indian agriculture sector.   **10 M**
  (ii) (a)What is Subsistence Farming?
     (b)Give an example of Subsistence type of Farming.
  (iii) With reference to Rice cultivation, answer the following:
     (a) Mention the average rainfall required for its cultivation.
     (b) Name any one method of its cultivation.
     (c) Mention the type of soil fit for its cultivation.
  (iv) (a)Give two examples of Oilseeds
     (b) What are cash crops?
     (c) Give an example of a cash crop.

4 (i) Differentiate between Mineral-based Industry and Agro-based industry, giving   **10 M**
one example for each.
  (ii)'Though Uttar Pradesh has the largest number of sugar mills, yet Maharashtra is
the largest producer of sugar.' Give any two reasons to justify the statement
  (iii) With reference to Iron and Steel plant located at Jamshedpur, answer the
following:
     (a) From where does it fulfil its iron ore requirement?
     (b) Which river provides water to the Township?
     (c) Which seaport serves the region?
  (iv) (a) State two major problems faced by the sugar industry.
     (b) Name two by-products of the sugar industry.

5   (i) What are Biodegradable wastes?   **10 M**
    (ii) Mention any two sources of waste.
    (iii) What was the cause of the following?
     (a) The Bhopal Tragedy
     (b) The Minamata disease
     (c) The Chernobyl Disaster
    (iv) How does waste accumulation affect the environment?

6   (i) Why is road transport favoured in the northern plains of India?   **10 M**
    (ii) Give two examples of Expressways.
    (iii) Mention any three problems being faced by the Indian Railways.
    (iv) Why has the importance of Inland waterways declined?