

Total Marks - 40

- 1) All questions are compulsory.
- 2) Draw neat diagrams/graphs wherever necessary.
- 3) Answers should be written in blue or black ink.
- 4) Use pencil. Don't use color pencils.

- 1) ----- is seen as one of the world's major markets and contributor to economic growth of the world.
a) India b) Brazil
c) Sri Lanka d) Japan
- 2) ----- is the southernmost range of the Himalayas
a) Lesser Himalayas b) Himadri
c) Kumaun Himalayas d) Siwaliks
- 3) In areas which receive less than 500 mm of rainfall, ----- forests are found
a) Thorny and bushy b) Evergreen
c) Deciduous d) Semi-evergreen
- 4) As the ----- extent of Brazil is more, there is a variety in climatic conditions.
a) Equatorial b) Latitudinal and longitudinal
c) Longitudinal d) Latitudinal

- 1) Physiographic divisions of India from north to south
- Deccan Plateau- the Vindhyas- The Himalayas – The Northern Plains- The Satpuras
- 2) Physiographic divisions of Brazil from north west to south east
- Brazilian Highlands- The Great Escarpment – Guyana Highlands – Amazon Plains
- 3) Arrange according to increasing population distribution
Andhra Pradesh – Uttar Pradesh – Himachal Pradesh – Madhya Pradesh
- 4) Arrange according to decreasing amount of rainfall in Brazil
Pernambuco – Rio Grande do Sul-Amazonas – Roraima

Q.3) State whether the following statements are true or false and correct the false statements (Any 4) 4

- 1) During a field visit, change in vegetation does not indicate the change in rainfall
- 2) Brazil was under Portuguese rule for one and half century.
- 3) To the western side of the Aravalis, lie the Ganga Plains.
- 4) In India, temperatures increase from north to south.
- 5) Huge anacondas are found in the swampy areas of Caatinga.

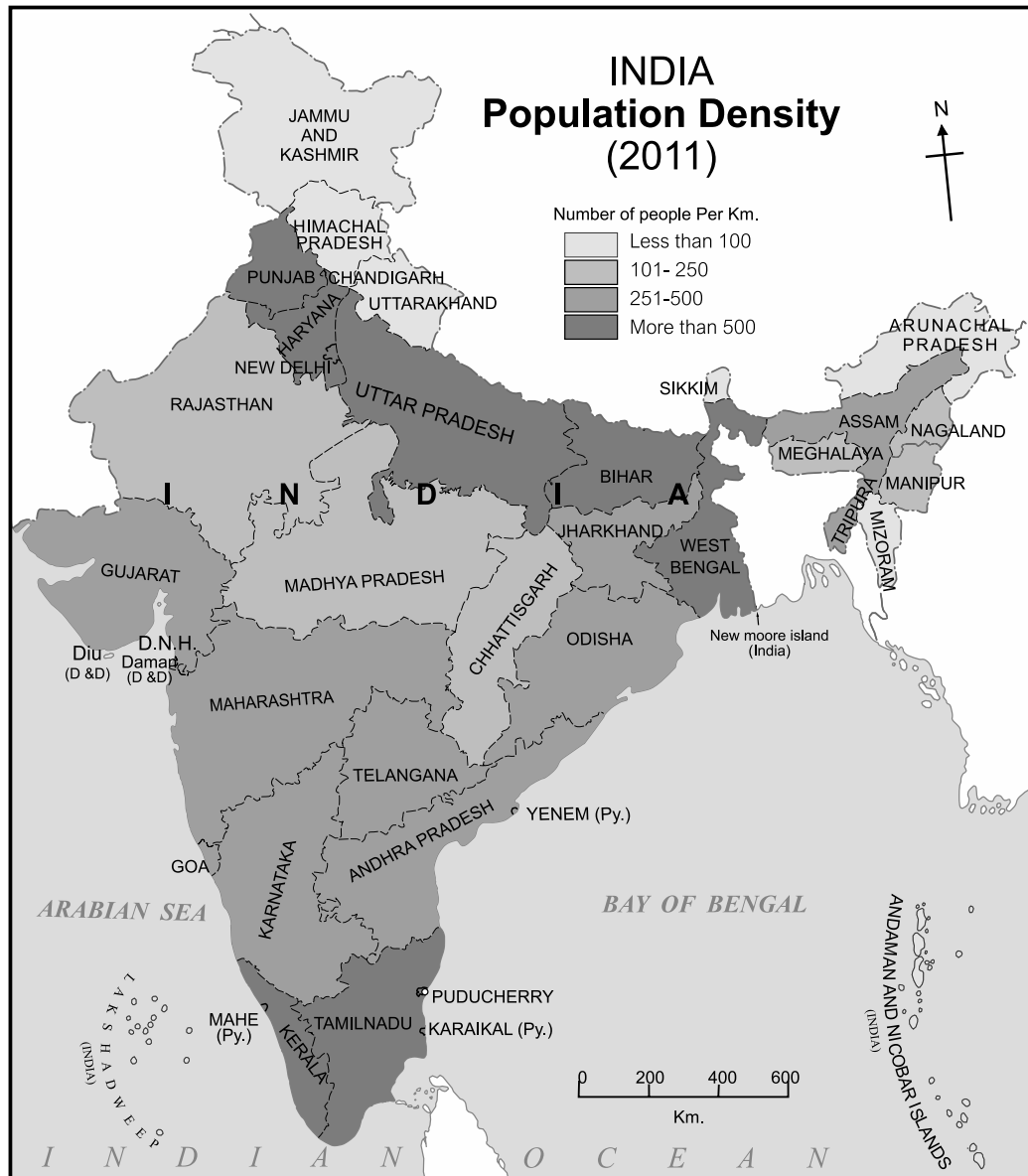
Q4 A) Fill the following in the given outline map and also prepare an index. (Any 4) 4

- i) Drought Quadrilateral
- ii) Region of orographic rainfall
- iii) Savannah region
- iv) Caatinga (Thorny bushes)
- v) Region with high population density
- vi) Region in the south with medium population density

Q.4 B) Read the following map and answer the given questions .

(Any 4)

4



- i) Which states in the north-eastern India have less population density?
- ii) How much is the population density of Kerala?
- iii) Name any two states in the Ganga plains having high population density.
- iv) Name one state in the northern part of India which has low population density.
- v) Name the state on the eastern coast with high population density.
- vi) Name one state in the north-west having medium population density.

Q.5) Give geographical reasons. (Any 2)**6**

- 1) It is important to manage the waste generated during field visit.
- 2) The human settlement at Sao Paulo is nucleated.
- 3) India has deciduous forests.
- 4) In India, transportation is mainly carried out through railways.

Q.6 A) Prepare a multiple bar graph and write the answers**6**

Average Life of India and Brazil (Year)

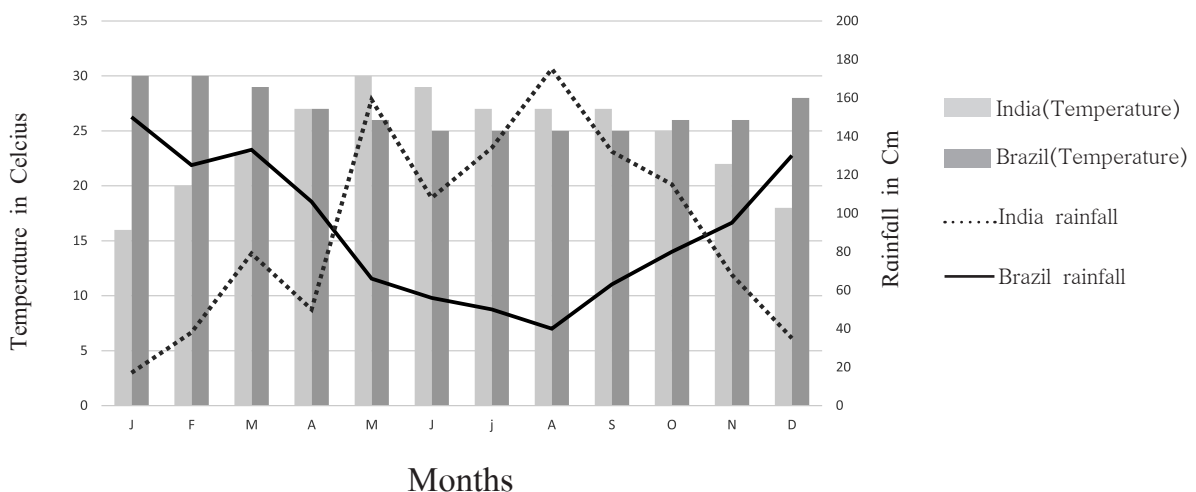
Average Life expectancy	Country /Year	1990	2000	2010	2016
	India	58	63	67	68
	Brazil	65	70	73	75

- i) What was the average life expectancy in India in 2010?
- ii) In which decade is the increase in life expectancy of both the countries same?
- iii) What conclusions can you draw after reading the graph of life expectancy in both countries?

OR

Q. 6 B) Read the following graph and answer the questions**6**

Temperature and Rainfall in Brazil and India



- i) What is the minimum and maximum temperature of India?
- ii) What difference do you find in the rainy period in Brazil and India?
- iii) In which month does Brazil get less rainfall?
- iv) In which month does India get higher rainfall?
- v) In which month does India get lesser rainfall?
- vi) In which month does Brazil have a higher temperature?

Q.7) Answer the following in detail. (Any 2)

8

- 1) Explain with examples how field visits increase geographical knowledge
- 2) Explain the variations found in temperatures of Brazil according to season.
- 3) Explain - The growth rate of population in India is decreasing but population is increasing.
- 4) Suggest measures for the conservation of wildlife in India and forest conservation.
