Time: 3 hrs.   **Marks:100**
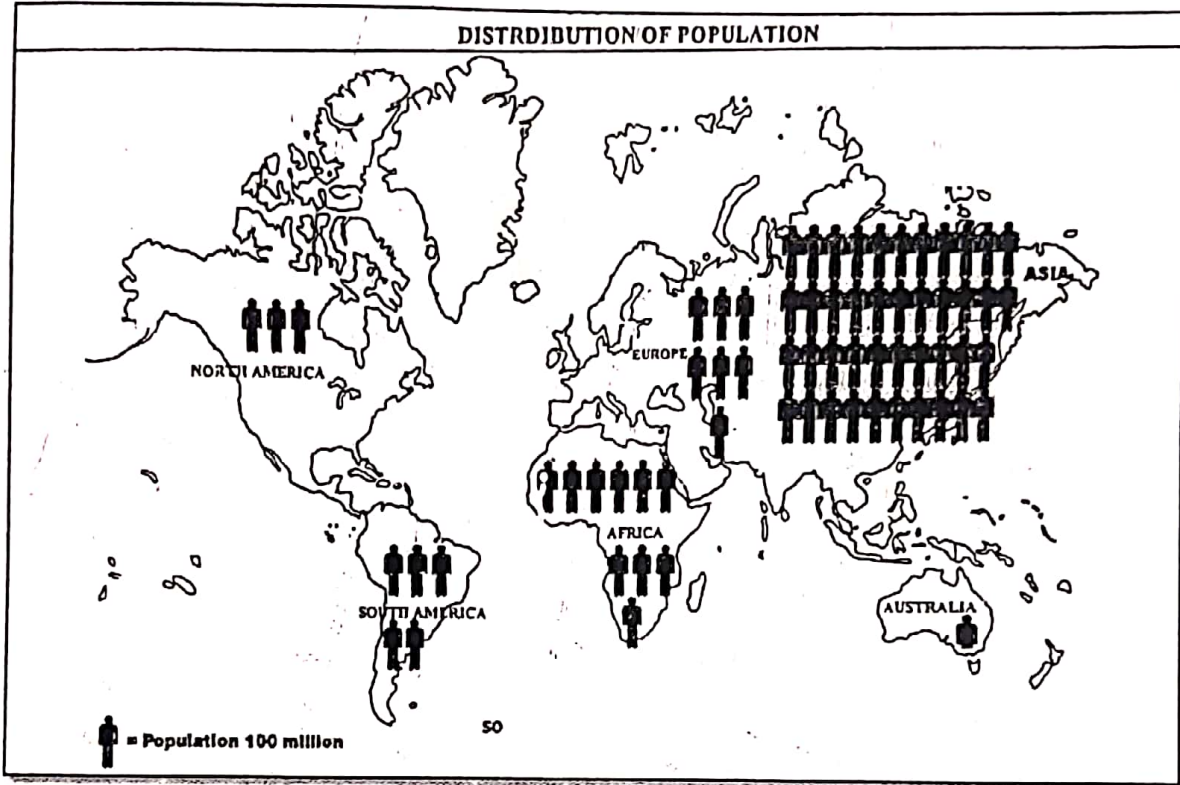
Note: 1. All questions are compulsory with internal options.
2. Figures to the right indicate full marks.
3. Draw neat diagram wherever necessary.

Q. 1 (A) Choose the correct alternative from the given options   **(10)**

(1) Name the cartographic technique and theme of the above map.

(2) Name the continent having the highest population in the world and calculate the total population of that continent.

(3) Calculate the total population of Africa continent.

(4) Name the continent having the lowest population in the world and calculate the total population of that continent.

(5) Compare the population of South America and North America and name the continent having highest population.

Q. 1 (B) Mark the following locations on the outline of world map.   **(10)**

(1) Mark the largest continent in the world.

(2) Mark the smallest ocean in the world.

(3) Mark the earthquake prone country in the world.

(4) Mark a country also termed as a continent.

(5) Mark a country having a river named Gangá

(6) Mark the equator line

(7) Mark a country having the highest deforestation.

(8) Mark the largest desert in the world.

(9) Mark a country having spread of COVID–19.

(10) Mark the largest island in the world.

Q.2   Answer the following (any two)   (20)

(a) Explain in detail the abiotic component of environment.

(b) With a suitable diagram, explain the concept of the "Food Chain" and "Food Web".

(c) Write a note on "Man and Environment Relationship".

Q.3   Answer the following (any two)   (20)

(a) What are the causes of deforestation?

(b) Discuss various water conservation techniques followed to save water.

(c) Explicate various methods of energy resources.
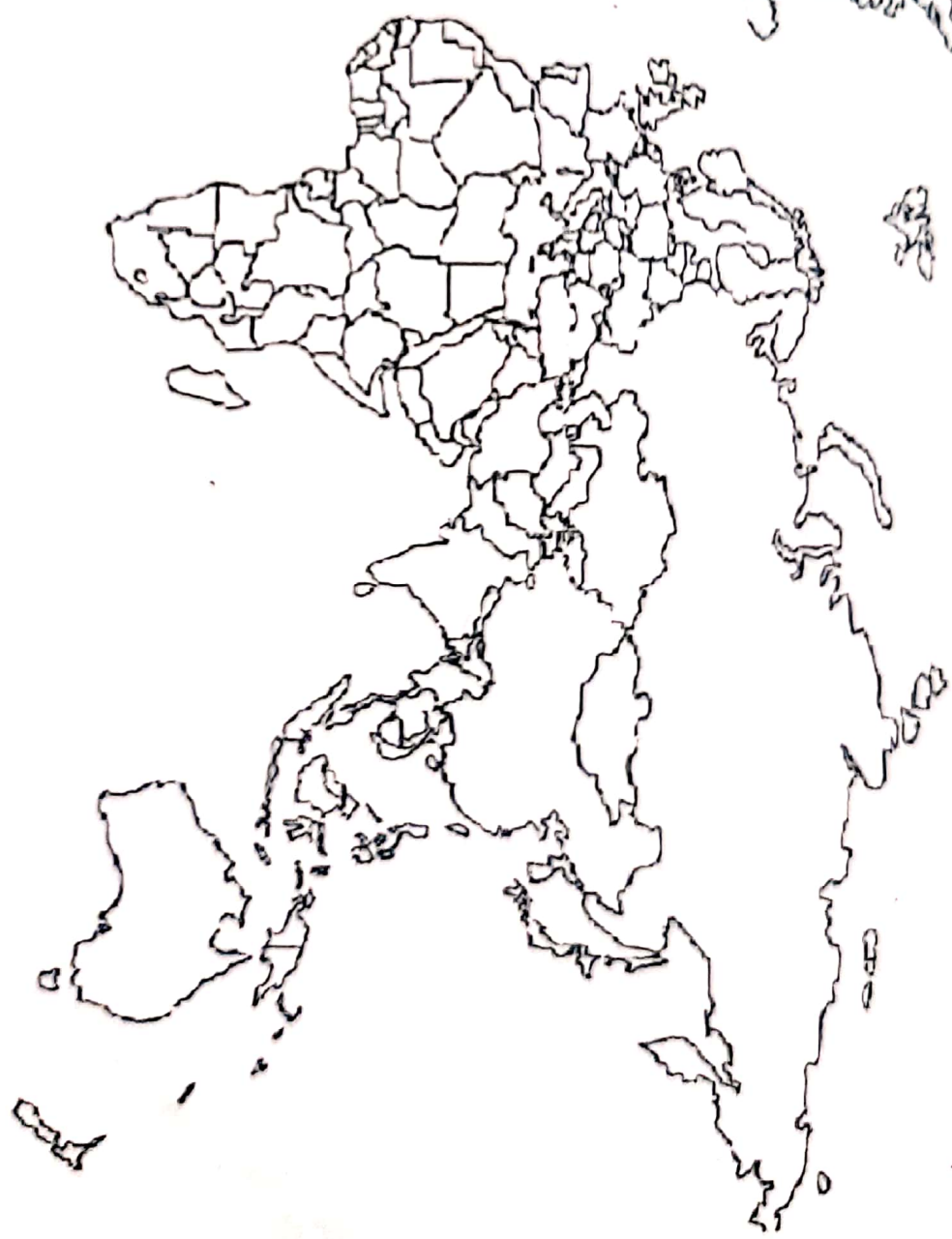
Q.4   Answer the following (any two)   (20)

(a) Briefly explain different factors responsible for population explosion.

(b) Elaborate on various methods adopted to reduce population explosion.

(c) What are the factors leading to uneven distribution of population.

Q.5   Answer the following (any two)   (20)

(a) Elucidate the concept of "Smart Cities" and Safe Cities" in India.

(b) Describe the problems associated with migration.

(c) Write a note on Urbanisation.

---X---

Supervisor's Signature: _____