PART - III
GEOGRAPHY

(Time Allowed : 3 Hours)

Instructions: (1) Check the question paper for fairness of printing. If there is any lack of fairness, inform the Hall Supervisor immediately.
(2) Use Black or Blue ink to write and underline and pencil to draw diagrams.

PART - I

Note: Answer all the questions.

SECTION - A

I. Fill in the blanks.

1. Coniferous forests are a ______ biome.

2. ______ is the world’s ancient biome.

[ Turn over ]
3. When working potential of a country is fully utilised, it would develop in _______ and all other sectors.

4. The population numbers theory was first propounded by _______.

5. The place where a settlement is located is _______.

6. Market settlements have the _______ shape.

7. Weber’s theory is known as _______.

8. ‘Weight gaining industry’ is seen located at _______.

9. In ancient times, trade was done by _______ method.

10. The trade that occurs within the limits of a country is known as _______.

11. The first ever man made satellite of the world is _______.

12. The source of world’s energy is _______.
13. Most of the fresh water of the world is locked up in _______.

14. The DPAP is a _______ sponsored scheme.

15. Irrigation accounts for _______ percent of the world’s water use.

**SECTION - B**

(15/Marks - 15)

II. (i) Match the following:

**A**

16. River blindness

17. Drinking Water Scarcity

18. Nuclear reactors

19. Tanning Industry

20. Dams

**B**

(a) Multipurpose resource

(b) Radio active ash

(c) Ambur

(d) Black flies

(e) Population growth
(ii) సిద్ధాంతానుగ్రహము సాధనాంకం:

A
21. కఠిన సిద్ధాంతానుగ్రహం
22. ఒప్పమైన కఠినాను
23. సధారణాను
24. సమాధానాను
25. అమ్మాం

Match the following:

A
21. Hazard
22. Resilience
23. Cholera
24. Rajasthan
25. Haiti

B
(a) Capacity to recover
(b) Hot desert
(c) Disaster
(d) Flood
(e) Acute infection of the gut

(iii) ప్రత్యేకానుగ్రహము సాధనాంకం:

A
26. కోబరియా ప్రత్యేకాను
27. పక్షి ప్రత్యేకాను
28. కాల్పకార్య ప్రత్యేకాను
29. పాలనకార్య ప్రత్యేకాను
30. అధికారిక అంశం

Match the following:

A
26. Kyoto Protocol
27. Earth share
28. Unlimited supply of water
29. Leakage of water in urban areas
30. Amu Darya River

B
(a) 1988
(b) 67 countries
(c) 25 to 50 percent
(d) Former Soviet Union
(e) Canada
III. Choose the correct answer:

31. The plant biomes that are found beneath the seas:
   (a) Plankton  (b) Necton  (c) Benthos  (d) Corals

32. Temperate tidal lands:
   (a) Wet lands  (b) Grass lands  (c) Marshy lands  (d) Waste lands

33. The most populous country in the world is:
   (a) India  (b) USA  (c) China  (d) Japan
34. தரமிருந்து ஏனைய வட்ட நிலைப்பு தொகையானது காப்படுபவாடு பலவட்டு இதிகரும்:

(அ) 0 - 50    (ஆ) 50 - 100    (இ) 100 - 200   (ற) 200 - 300

The minimum population required for a commodity to be sold in the market:

(a) 0 - 50    (b) 50 - 100    (c) 100 - 200    (d) 200 - 300

35. பெருநிலையில் கொண்டையான உலக்கொள்ளாக பாலம் கொண்டையாக:

(அ) குழுவையான கொண்டையாக கொண்டையாக

(ஆ) பொழுதையான கொண்டையாக கொண்டையாக

(இ) முழுநோட் கொண்டையாக கொண்டையாக

(ற) பெருநிலையான கொண்டையாக கொண்டையாக

The activity that obtains its resources directly from the nature:

(a) Primary industries
(b) Secondary industries
(c) Tertiary industries
(d) Quarternary industries

36. தின்பண்பை பாலநிகழ்வின் வரையறையில் குறிப்பிட்டு வருங்காக வேறுபாலநிகழ்வின்

(அ) பாலநிகழ்வின் வரையறை    (ஆ) திருமண பிள்ளை விள்ளை

(இ) பல்லவர் செயற்கை    (ற) பல்லவர் புல்லானை

The trade in which one good is exchanged for another:

(a) Barter    (b) Special Drawing Right
(c) Balance of trade    (d) Dunkel Agreement
37. A human designed, remote sensing equipment:
(a) Satellite  (b) Camera  
(c) Air-buses  (d) Helicopters

38. The country which has achieved potable water supply for all her people is:
(a) Malaysia  (b) Sudan  
(c) Niger  (d) Malawi

39. Poverty is:
(a) Disaster  (b) Vulnerability  
(c) Hazard  (d) Emergency

40. The First Earth Day was celebrated in:
(a) United Kingdom  (b) United States of America  
(c) Israel  (d) Sierra Leone
Choose the correct statement:

41. (а) The organism that swims and belongs to the species of whales is Nectons.
(b) The organism that swims and belongs to the species of whales is Planktons.
(c) The organism that swims and belongs to the species of whales is Benthos.

42. (а) Growth of world population is 1.3 percent.
(b) Growth of world population is 2.3 percent.
(c) Growth of world population is 3.3 percent.

43. (а) People from rural areas migrate to cities in search of jobs.
(b) People from rural areas migrate to cities in search of time - pass.
(c) People from rural areas migrate to cities in search of climate.
44. (a) Industrial lifeblood is capital.
(b) Industrial lifeblood is Transport.
(c) Industrial lifeblood is Fuel.

45. (a) ASEAN was established in 1957.
(b) ASEAN was established in 1967.
(c) ASEAN was established in 1977.

46. (a) The most important motorway in the United Kingdom is M15.
(b) The most important motorway in the United Kingdom is M25.
(c) The most important motorway in the United Kingdom is M35.

47. (a) The head quarters of ISRO is located in Bengaluru.
(b) The head quarters of ISRO is located in Chennai.
(c) The head quarters of ISRO is located in Dehradun.
48. (a) The largest water supply is found in United Kingdom.
(b) The largest water supply is found in Soviet Union.
(c) The largest water supply is found in United States of America.

49. (a) 20,000 square kilometers of new desert are annually created worldwide.
(b) 40,000 square kilometers of new desert are annually created worldwide.
(c) 60,000 square kilometers of new desert are annually created worldwide.

50. (a) Industrial revolution began in the mid of Sixteenth Century in England.
(b) Industrial revolution began in the mid of Eighteenth Century in England.
(c) Industrial revolution began in the mid of Twentieth Century in England.
V. Answer any fifteen of the following questions briefly:

51. Write notes on coral reefs.

52. What is Estuary?

53. What were the natural checks of population numbers in the earlier times?

54. What do human need for a life of quality?

55. What is situation?

56. Write about Twin Villages.

57. What is known as weak linkage?

58. Which are weight - losing raw materials?
59. Define Trade Trap.

60. What is bilateral trade?

61. Write notes on Demand Supply Centres.

62. Define the junctions.

63. What is Sun-Synchronous Satellite?

64. Define - Earth station.

65. What is the nature of water consumption in the world?

66. What are the problems caused by water scarcities in rural and urban areas?

67. What is land degradation?
68. Write short notes on Global Warming.

69. What is rain water harvesting?

70. Give reasons for inter-state river linkages.

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VI. Note: Answer any six of the following questions in about 200 words each.

71. Describe the growth of world population.

72. Write notes on Million cities.

73. What are industrial regions?

74. What is trade balance?

75. Describe Computer Generations.
76. गIS उपयोगः निर्धारित्वम् कीर्तित्वम् पालन?
Explain GIS solutions.

77. सामुदायिक गृहस्थता अस्तत्त्वक अवस्थानम् पालन?
What are the causes for the declining quality of water?

78. आर्थिक नीतियाँ वास्तविकता कस्तो अस्थायित्वम्?
In what ways water ethics could be practised?

79. उपभोक्ता द्वारा समाजात राजकीय राजकीय बांट?
What is the importance of warnings of disasters?

**PART IV**

(VIII. 30 / Marks - 30)

VII. भूमि: नरेन्द्रमुख इतिहासकारकन्त मंदिर इतिहासकार बीला सिद्धिकक्षु।

Note: Answer any three questions in detail.

3x10=30

80. माथूस्ट्रसारम् मंदिर मंदिर सामाजिक सर्वाभासकार विषयं.
Write in detail about Malthus population theory.

81. वेबर के तकनीकि अंतर्गत वनस्पति जीवनांवर राजकीय बांटवला विषयं.
Explain Weber’s theory of location with diagram.

82. पुरातात्त्विक विषयत्व वस्तुकला वस्तुपीढ़ित विषयं.
Describe the types of Trade.

83. प्राणी अपनामदाताम् पाणी विषयं.
Write in detail about fresh water sources.

84. वर्षा राष्ट्रिय प्राकृतिक पाणीप्रदाता अवस्था बांपरिसंस्थापना विषयं.
Discuss about rain water harvesting and the water conservation techniques.
VIII. கூற்று: பிள்ளையர் விளங்கிய விளங்கிய:

Note: Answer the following question:

85. (அ) புராணத்தில் ஏந்து மார்ப்புகளின் நிலை வளிப்பாற்றுவதற்குச் சூழலாய. விளங்கிய விளங்கிய.

(ஆ) புராணத்தில் ஏந்து மார்ப்புகளின் நிலை விளங்கிய விளங்கிய விளங்கிய.

(a) Label the important deserts of the world in the given world map. Explain briefly about it.

OR

(b) Mark the major earthquake location in the world, in the given world map. Explain briefly about it.

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