

BHARATH COACHING CENTRE

10th CBSE

Water Resources

Total: 40

Social

Time: 1.00 hrs

SECTION – A

5 x 1 = 5

1. The total volume of the world's water is estimated to exist as ocean:
(a) 75.5% (b) 85.5% (c) 95.5% (d) 65.5%
2. Roof top rainwater harvesting is the most common practice in-
(a) Shillong (b) Guwahati (c) Imphal (d) Patna
3. On which river has Nagarjun Sager Dam been constructed?
(a) River Coyana (b) River Krishna (c) River Godavari (d) river Tapti.
4. How much % of the Earth's Surface is covered with water?
(a) About 70% (b) About 90% (c) About 60% (d) None of these
5. What is the rank of India in the world countries in the terms of Water availability per person p.a.?
(a) 129th (b) 130th (c) 131st (d) 133rd

SECTION – B

10 X 2 = 20

6. State any three objectives of Rainwater harvesting?
7. What is multipurpose river valley project? State any two purposes which are fulfilled by a river valley project?
8. Mention three major sources of irrigation in India, which source of irrigation is more popular in southern state? & Why?
9. What is "Water scarcity" what are its main causes?
10. Name any two multipurpose river valley projects or dams which are causes of new social movements. Why did people oppose them?
11. Explain in brief: (a) Bamboo drip Irrigation System (b) Khadins & Johads (c) Guls & Kuls
12. Why do we conserve water resources?
13. How can rainwater be harvested? Explain.
14. What are the different causes of water pollution? Explain by four reasons.
15. Explain how water becomes a renewable resource.

SECTION – C

3 X 5 = 15

16. Explain in details about the water scarcity and the need for water conservation and management?
17. Explain Multi-Purposes River projects and Integrated water resources management.
18. Discuss how rain water harvesting in semi-arid regions of Rajasthan is carried out.