

QB365

Important Questions - Water Resources

10th Standard CBSE

Social Science

Reg.No. :

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Time : 01:00:00 Hrs

Total Marks : 50

**Section - A**

- 1) On which river has Nagarjuna Sagar Dam been constructed? 1  
(a) River Cauvery (b) River Krishna (c) River Godavari (d) River Tapti
- 2) What is the rank of India in the world countries in the terms of Water availability per person p.a.? 1  
(a) 129<sup>th</sup> (b) 130<sup>th</sup> (c) 131<sup>st</sup> (d) 133<sup>rd</sup>
- 3) The first multi-purpose project of India was 1  
(a) Sivasamudram (b) Damodar Vally (c) Hirakud (d) Rajasthan Canal
- 4) Sardar Sarovar Dam is constructed on 1  
(a) River Krishna (b) River Mahanadi (c) River Cauvery (d) River Narmada
- 5) Bamboo drip irrigation is common in the state of 1  
(a) Rajasthan (b) Madhya Pradesh (c) Meghalaya (d) Karnataka
- 6) Name the village in Karnataka where rainwater harvesting is practiced successfully. 1
- 7) When did India face intensive urbanisation and industrialisation? 1
- 8) What are guls or kuls? 1
- 9) Where do we find Khadins and Johads? 1
- 10) In India which state has made rooftop rainwater harvesting structure compulsory? 1

**Section - B**

- 11) (i) Explain how water becomes a renewable resource. 2  
(ii) What is water scarcity and water are its main causes?  
(iii) Compare the advantages and disadvantages of multi-purpose river projects.
- 12) Explain any three reasons responsible for water scarcity in India. 2
- 13) How does water threaten human welfare? 2
- 14) Prove by giving examples that river valley projects fail to achieve the purpose for which they were built. 2
- 15) What is the need of rainwater harvesting? 2
- 16) What is the Krishna Godavari dispute raised by the Karnataka and Andhra Pradesh Governments? 2
- 17) "Need of the hour is to conserve and manage our water resources." Mention any four reasons. Suggest any two ways to conserve water. 2
- 18) Why is there an urgent need to conserve and manage water resources? Mention three reasons. 2
- 19) What are tankas? How are they useful? 2

20) Explain the Narmada Bachao Andolan or Save Narmada movement. 2

**Section - C**

21) (i) Discuss how rainwater harvesting in semi-arid regions of Rajasthan is carried out. 5

(ii) Describe how modern adaptations of traditional rainwater harvesting methods are being carried out to conserve and store water.

22) Explain any three methods of traditional rainwater harvesting techniques in India. 5

23) Describe the traditional rainwater harvesting methods in India. 5

24) What is a multi-purpose river valley projects? Give any four objectives of the multi-purpose river valley project? 5

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