

# ASSIGNMENT CLASS X

**SUBJECT : GEOGRAPHY**  
**CHAPTER: WATER RESOURCES**

**MCQ**

- (i) Choose two states which have only 40% of net sown area under irrigation  
(a) Punjab (b) Himachal Pradesh (c) Rajasthan (d) Haryana
- (ii) Mention two areas where canal irrigation has developed.  
(a) Great Plains of the North (b) North Eastern States (c) The Deccan Plateau (d) Deltas of Mahanadi, Godavari, Krishna and Kaveri
- (iii) Choose any two regions which suffer from water scarcity?  
(a) Rajasthan (b) Himachal Pradesh (c) Uttarakhand (d) Kutch
- (iv) Choose any two techniques of rooftop rain-water harvesting.  
(a) To capture water from the roof-top.  
(b) To capture run-off water from catchment area's.  
(c) To bring water from far off regions.  
(d) To use groundwater.

Q1. Name any **Three** major multi-purpose projects of our recent times. Give reason for resistance movement behind them

S.No	Multi-Purpose Project	River	States Involved in Dispute	Cause/ Reason
1				
2				
3				

Q2.Design an Ad Campaign for popularizing **Water Conservation In Urban Areas** in the space provided below:-

- Q1 Why humans have chosen to live near water sources through the ages?
- Q2 Name various sources of water.
- Q3 'The availability of water resources varies over space and time'. Why?
- Q4 What do you mean by water scarcity? What are its major causes?
- Q5 How does increasing population affect the availability of water?
- Q6 'Water scarcity may be due to poor quality of water'. Explain with help of examples.
- Q7 Give one example of hydraulic structure from ancient India.
- Q8 With which dam is Narmada Bachao Andolan is associated?
- Q9 Briefly describe water harvesting systems that have been adopted in different parts of the country. OR
- Q10 i Where in India is roof top rain water harvesting practiced?  
ii What is the diversion channels of Western Himalayas called?  
iii What are Khadins and Johads?  
iv What are tankas? How are they useful?
- Q11 Why are multipurpose projects called as 'the temples of modern India'?
- Q12 Why is there a need for conservation of water resources?
- Q13 Classify dams on different basis.
- Q14 Name some major multi-purpose projects of our recent times. Give reason for resistance movement behind them.
- Q15 State various disadvantages of a dam?
- Q16 Explain how rainwater harvesting in semi-arid regions of Rajasthan is carried out.
- Q17 What do you understand by the term irrigation? How irrigation has affected and changed the cropping pattern and social landscape of Indian society?
- Q18 Suggest various measures to conserve water resources.
- Q19 What method is taken as a viable alternative for multi-purpose projects?
- Q20 On the political map of India mark the following:  
(a) Major rivers of India  
(b) Major dams of India