



INDIAN SCHOOL DARSAIT
DEPARTMENT OF SOCIAL SCIENCE



Subject : Geography Topic : CHPT.3. WATER Date of Worksheet : 27-05-2019
RESOURCES
Resource Person: Mr.S.Gopalakrishnan Date : _____
Name of the Student : _____ Class & Division : X _____ Roll Number : _____

1.	‘Who proclaimed that dams are the ‘temples of modern India’?’	1
2.	What percentage of the total volume of water is estimated to be of fresh water?	1
3.	How much percent of the world’s water remain as oceans?	1
4.	Name the river on which Koyna dam is built.	1
5.	What percentage of the earth’s surface is covered with water.	1
6.	Name the first State in India to make rainwater harvesting structure compulsory while constructing new houses.	1
7	On which river is the Tehri dam being constructed?	1
8	which State is the Salal Hydro electric project located?	1
9	Which State uses ‘tankas’ as a water harvesting technique.	1
10	In which region does people build ‘Kuls’ and ‘Guls’ for irrigation.	1
11	What is the percentage contribution of hydroelectric power to the total power generation in India?	1
12	In which State do people use indundation canals to irrigate their fields.	1



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13	On which river is the Sardar Sarovar project located?	1
14	Name the river on which Nagarjuna sagar dam is built.	1
15	Name the river on which Bhakra Nangal project is located.	1
16	Name the river valley project to which the Narmada Bachao Andolan is related.	1
17	Name the river on which Hirakud dam is located?	1
18	In which State is bamboo drip irrigation commonly found?	1
19	What percentage of the available ground water resource has been harnessed so far?	1
20	In which State are 'khadins' and 'Johads' are important rain fed storages of fresh water?	1
	ASSIGNMENT 1 (Questions 21 to 25 to be answered in the note book)	
21	Why are some river valley projects referred to as multi-purpose projects?	3
22	An area or region may have ample water resources but still face scarcity. Explain why such circumstances arise	3
23	How is the bamboo drip irrigation system employed for water harvesting in Meghalaya?	3
24	How has excessive industrialization and urbanization posed a great pressure on existing fresh water resources in India?	3
25	Explain any five factors responsible for the growing scarcity of water.	5



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	ASSIGNMENT –II (Questions 26 to 30 -to be done in the note book)	
26	Describe some hydraulic structures of ancient India.	5
27	Explain the problems associated with damming of rivers. OR What the demerits of large dams. OR Multipurpose projects and large dams have come under great scrutiny and opposition. Why?	5
28	What is rainwater harvesting? Briefly state how rain water harvesting is practiced in Rajasthan.	5
29	What are inter-state water disputes? Why are such issues raised? Explain with examples.	5
30	Describe the methods of conservation and management of water resources. Also state the objectives of rain water harvesting.	5
	Value Based Questions :	
31.	Multipurpose projects and large dams have come under great scrutiny and opposition. Why?	3
32.	Multipurpose projects are referred to as the ‘temples of modern India’. Elucidate.	3
33.	Explain the ill-effects associated with damming of rivers.	3
34.	“The growing scarcity of water has been the result of rapidly growing population”. Evaluate the above statement.	3