

Ch-11- Our Water Resources.

New terms :-

[Note book work]

1. scarcity

2. irrigation

3. scanty

4. channels

5. Persian wheels

6. terrain

7. constructed

8. barrier

9. Multipurpose

10. destruction

11. precious

12. deforestation

13. judiciously

14. dependence

15. hydroelectricity

16. purifying

* Think and Answer

Exercises:- A, B, C and F to be done in Text book.

* Define the terms :- [Notebook work]

1. Canals :- canals are man made channels dug to divert water from the rivers or dams to the field.

3. Farmland :- land used for growing crops and keeping animals.

4. Hydroelectricity :- Electricity produced from the force of water is called hydroelectricity.

D Answer these questions :-

Q.1 What are various sources of irrigation?

Ans: The main sources of irrigation are canals, wells and tanks.

Q.2. Why is there an opposition to building of dams?

Ans: There is an opposition to building of dams because dams tend to

destroy many villages. They also cause destruction to farmland and forest areas.

Q.3. How is river water polluted?

Ans: River water is polluted by -

- (i) washing dirty clothes
- (ii) throwing industrial wastes
- (iii) bathing of animals.

Q.4. What is a dam? How is it useful to us?

Ans: A dam is a barrier that is built across a river in order to stop the water from flowing ~~the~~.

Dams are useful in following ways -

- (i) to generate hydroelectricity from the force of falling water.
- (ii) to control floods.

Q.5. Why did Pt. Nehru called the dams "Temples of modern India"?

Ans: Dams are called as 'Temples of modern India' because dams are multipurpose projects. They provide electricity, water for irrigation ^{and} act as reservoir.

* Give reason :-

There is scarcity of water on earth.

1. Because most of the Earth's water is salty and the fresh water that is available on earth is limited. Due to the large increase in population the demand is much more than supply.

2. Dams are called multipurpose projects.

Ans:- Because they are serving multiple purposes like:-

- (i) Controlling floods
- (ii) Provide water for irrigation
- (iii) To produce hydroelectricity.

Map skill

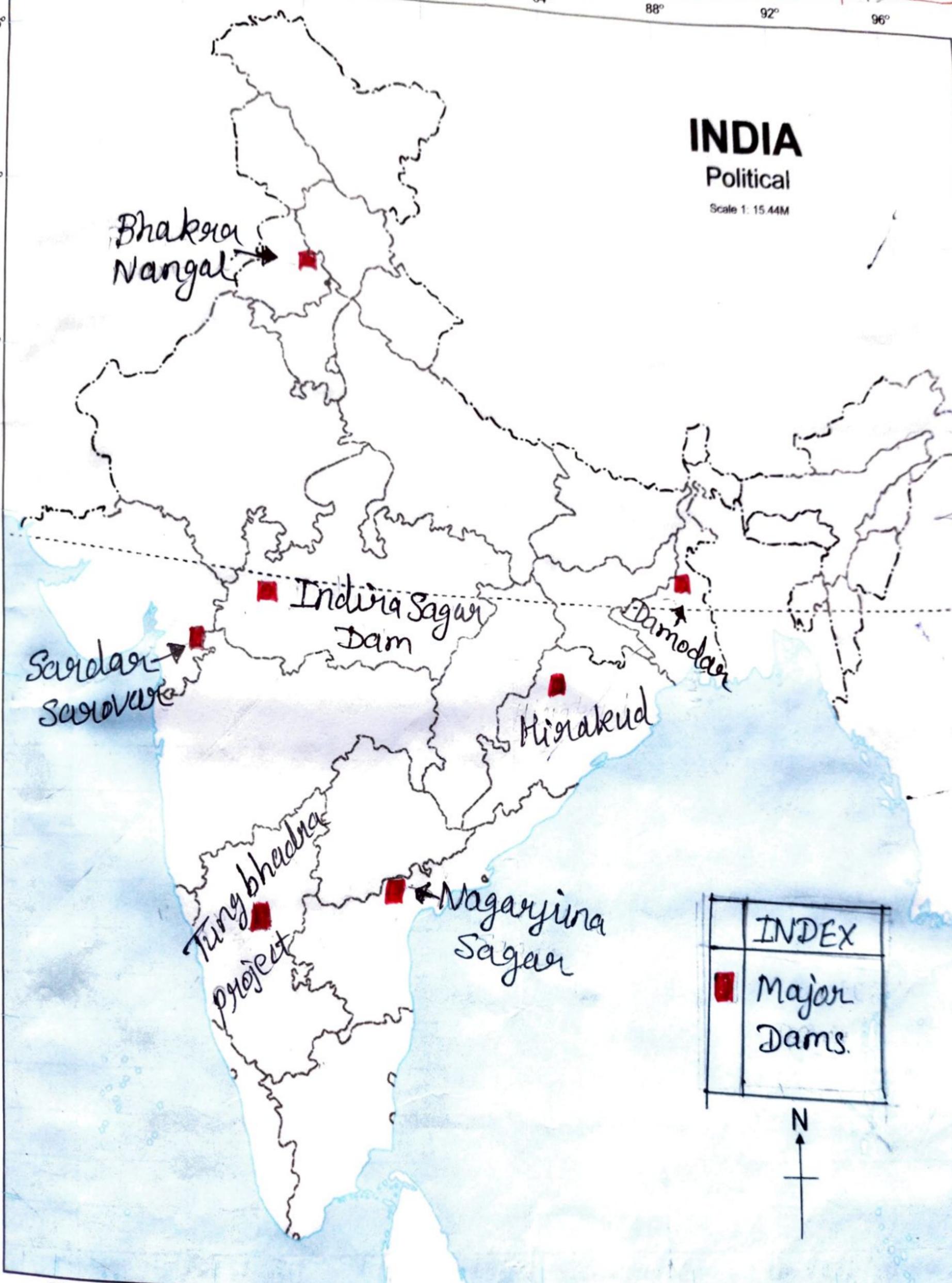
* On an outline map of India mark and label following dams.

1. Bhakra Nangal project
2. Hirakud Dam
3. Damodar valley project
4. Tungbhadra project
5. Nagarjuna sagar Dam.
6. Indira Sagar Dam
7. Sardar Sarovar Dam

INDIA

Political

Scale 1: 15.44M



	INDEX
■	Major Dams.

