



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF EVS [2022 – 2023]

LESSON: **WATER**

REVISION WORKSHEET

RESOURCE PERSON: Mrs. SOUMYA L S NAIR

NAME: _____ CLASS: V SEC: _____ DATE: _____

I. Arrange the steps of water treatment plant in the correct sequential order.

- A. Alum is added to settle down the suspended impurities in the **loading tank**.
- B. Purified water is collected in a big **storage tank** and is supplied to cities through pipes.
- C. River water is sent to **sedimentation tank** to remove impurities
- D. Water is disinfected in **chlorination tank** where chlorine kills germs in the water.
- E. The top layer of water is sent to **filtration tank** without disturbing the settled solids to remove the very fine dirt particles.

II. Give reason for the following.

1. Most of the *baoli* have dried up but they remind of our rich past.

2. Canals are an important source of irrigation in India.

3. Farmers nowadays use modern methods of irrigation.

III Given below are two statements - one labelled *Assertion (A)* and the other labelled *Reason (R)*. Select the correct answer to these questions from the codes (i), (ii), (iii) and (iv) as given below.

- (i) Both A and R are true, and R is the correct explanation of this assertion.
(ii) Both A and R are true, but R is the incorrect explanation of this assertion.
(iii) A is true but R is false.
(iv) A is false but R is true.

1. **Assertion:** Purification of water is carried out in water treatment plants.

Reason : River and lake water is not fit for drinking.

2. **Assertion:** Tube wells are found in the places where underground water is too deep.

Reason: The water which gets soaked into the ground is known as underground water.

IV Match the following

Column A	Column B
1. Pulley	a. sprinkler
2. Alum	b. water wheel
3. modern irrigation	c. settles down suspended particles
4. rahat	d. wheel with grooved outer rim
5. Baoli	e. Step well

Answer : 1. _____ , 2. _____, 3. _____, 4. _____, 5. _____

V Define the following.

1. Rahat - _____

2. Baoli (step well): _____

3. Pulley: _____

