



## BIOLOGY

### NCERT - NCERT Biology(Telugu)

### NOT FOR DRINK NOT FOR BREATH

#### Think And Discuss

1. When we go on a busy road in the evening a lot of smoke is spread in the surroundings. We get cough and feel uneasy even when we close

the nose with napkins.

Why this type of symptoms we observe? Think about it.

If these symptoms will continue, what happens?



[Watch Video Solution](#)

## Improve Your Learning

1. What is air pollution ? Make a flow chart to describe its causes and effects.



[Watch Video Solution](#)

2. Sudheer is a traffic constable. What do you think about his health? Give some suggestions to protect his health during duty period.



[Watch Video Solution](#)

3. How does air pollution lead to water pollution?



[Watch Video Solution](#)

4. Use Bicycle - Avoid motor bikes and cars'.

This slogan is prepared by Sravani. Prepare some more slogans on pollution.



[Watch Video Solution](#)

5. Clear and transparent water is always suitable for drinking. Comment.



[Watch Video Solution](#)

6. If our monument like Tajmahal is effected by air pollution, what is your advyce protect it?



**Watch Video Solution**

7. What steps can be taken up to control air pollution and water pollution? ( AS 1)



**Watch Video Solution**

**8.** Write a short note on the effects of water pollution in your village or nearby area(AS1)



**Watch Video Solution**

**9.** Why does the increased level of nutrients in the water affect the survival of aquatic organisms?



**Watch Video Solution**

**10.** Reshma going to talk about controlling measures of soil pollution. Please prepare write up for her. ( AS 6)



**Watch Video Solution**

**11.** Road side plants cannot grow properly. Find your own reasons and explain with your argument.



**Watch Video Solution**

**12.** Visit a pollution check centre. Observe the process of conducting a pollution check and record your findings. You may consider the following areas for your record.

Average number of vehicles checked in a certain time period.



**Watch Video Solution**

**13.** Organize a field visit to a pond / lake / river present in or near to your village with the help of your teachers. ( AS 4) Observations followed



by discussion could focus on... The history of the pond or lake or river, Water resources available other than that river/ pond/ or lake, Cultural traditions, Pollution concerns, Source of pollution, Effects of pollution on the people living by the river side as well as those living far away



[Watch Video Solution](#)

**14.** To conduct a quiz program on air and water pollution, prepare five thought

provoking questions.



**Watch Video Solution**

**15.** If you are a general manager of a chemical industry what precautions would you take to control air and water pollution?



**Watch Video Solution**