

**National Institute of Open Schooling**  
**Secondary**  
**Lesson 23 – Environmental Stress**  
**Worksheet-23**

1. The man-environment interaction has changed from worshipping the environment to exploiting nature for its resources. Write a report tracing the evolution of human-environment interaction through different periods.
2. “Human beings and nature have always shared an interdependent relationship which means that no one is sufficient in itself”. In your view, how relevant is the given statement. Validate your answer with appropriate reasons.
3. Observe the human-environment interaction in your locality. Based on your observation, Identify the type of human-environment relationship (i.e., human subjugated to nature, humans control over nature or symbiotic relationship) in your locality. Support your choice with relevant reasons.
4. Pollution is an unfavourable alteration of the environment largely as a result of human activities. Explain the different types of pollution. Also, identify the major sources that are responsible for polluting your surroundings. Suggest at least two interventions to deal with the pollution in your environment.
5. Noise pollution can result in various ill effects. Describe the negative effects that noise pollution has on human growth.
6. We often encounter crowding in a city bus, at railway reservation counters, in markets, in village fairs etc. Reflect upon your personal experiences and explain how crowding affects your behaviour and emotions. Suggest at least three ways to deal with the problem of crowding effectively.
7. Ozone layer depletion has been one of the prime concerns of environmentalists and policy makers. Explore the current status of ozone layer depletion and Prepare a report on it.
8. Explain the meaning of sustainable development. Identify and prepare a list of the sustainable practices in your locality.
9. “Plato walked into the student’s shop. The student was delighted. He said to the teacher. “Sir, please take anything you want.” Plato looked around and saw the attractive items and said, “I don’t see anything that I need here”.”  
Based on the above paragraph, explain the difference between needs and wants.
10. You are invited to a school as the chief speaker for “world environment’s day”. Prepare an insightful speech on “Interdependence of Human-environment relationship”.