

**National Institute of Open Schooling**  
**Senior Secondary Course: Environmental Science**  
**Lesson 7: Human Modified Ecosystem**  
**Worksheet-7**

1. Why do humans have modified and altered the natural ecosystem? Give reasons in support of your answer.
2. “Human modified ecosystems may or may not depend on solar energy.” Justify this statement with reasons
3. How can you identify an ecosystem whether it is natural or human modified ecosystem? Explain.
4. Some forest land is suitable for agriculture or cropland. Do you think it should be converted? Why or why not? Give reasons
5. Do you think urban revolution is taking place more rapidly in India? If yes, justify this statement with reasons
6. “Plantation forest can never replace the natural forest.” Give suitable reasons to justify the statement.
7. Differentiate between the process of fish ranching and fish farming.
8. “Construction of dam in an area is boon or bane for the people who are residing nearby area”. Explain
9. What kinds of damages have been done for the environment by rapid growth in population and industrialization?
10. Do you think if we reduce our need, we will contribute to save the natural ecosystems? If yes, give reasons.