

National Institute of Open Schooling
Senior Secondary Course : Environmental Science
Lesson 18 : Water and Energy Conservation
Worksheet-18

1. We have plenty of water on earth, however we are still facing water crisis around the globe. If you agree, give reasons in support of your answer.
2. How does rain water harvesting beneficial to mankind?
3. What is the motive behind launch of Ganga Action Plan by Government of India? Also mention its objective and implementation strategy.
4. Do you think that plants play an important role in enhancing hydrological cycle? Explain.
5. Why do scientists suggest our farmers to adopt modern ploughing and irrigation techniques in their farms?
6. Explain how the harnessed solar energy can be used by the hospitals.
7. Being a responsible individual, how can you make your contribution for water conservation?
8. Prepare a slogan or poem for water and energy conservation.
9. What points will you keep in mind before purchasing any two wheeler or four wheeler for energy conservation? Give reasons in support of your answer.
10. Do you know living organisms obtain their energy in the form of ATP? Where does this energy come from?