

## Long Answer Type Questions

[5 marks]

**Q. 1. Suggest any five activities in daily life which are eco-friendly.**

- Ans.** (i) Separation of biodegradable and non-biodegradable substances  
(ii) Gardening  
(iii) Use of gunny bags/paper bags in place of polythene/plastic bags  
(iv) Use of compost and vermicompost in place of fertilisers  
(v) Harvesting rainwater

**Q. 2. Name the wastes which are generated in your house daily. What measures would you take for their disposal?**

- Ans.** (i) Kitchen wastes.  
(ii) Paper wastes like newspapers, bags, envelopes.  
(iii) Plastic bags.  
(iv) Vegetable/fruit peels/rind.

### Measures for disposal

- (i) Segregation of biodegradable and non-biodegradable Wastes.  
(ii) Safe disposal of plastic bags.  
(iii) Vegetable/fruit peels can be placed near trees/plants, which on decomposition will enrich the soil with nutrients.  
(iv) Give paper wastes for recycling.  
(v) Prepare a compost pit for kitchen wastes.

**Q. 3. Explain some harmful effects of agricultural practices on environment.**

- Ans.** (i) Excessive use of fertilisers changes the chemistry of soil and kills useful microbes.  
(ii) Excessive use of non-biodegradable chemical pesticides leads to biological magnification.  
(iii) Extensive cropping causes loss of soil fertility.  
(iv) Excess use of ground water for agriculture lowers the water table.  
(v) Damage to natural ecosystem/habitat.