

Q1 What is the scope of Environmental Studies?

Q2 Difference b/w in-situ and ex-situ conservation.

Q3 Diff. b/w renewable & non renewable resources with examples.

Q4 Describe impacts of mining.

Q5 What do you mean by multidisciplinary nature of Environmental Studies?

Q6 Write a short note on:-

- | | |
|-----------------------|--------------------------|
| 1) Eutrophication | 5) Nuclear Holocaust |
| 2) Nuclear Holocaust | 6) Ecological Succession |
| 3) Endemic Species | 7) Aquifers |
| 4) Endangered Species | 8) Thermal Pollution |
| | 9) Global Warming |
| | 10) Acid Rain |
| | 11) Nuclear Pollution |
| | 12) Biomagnification. |

Q7 Diff. b/w 1° Productivity & 2° Productivity.

Q8 Diff. b/w nuclear fission & nuclear fusion.

Q Describe ecological importance of forest.

Q Describe water pollution and it's effects

Q Describe air pollution and it's effects

Q What do you mean by ecological succession.

Q Dams → +ve and -ve impacts.

Q Illustrate and explain the green house effect.
What are green house gases?

Q Discuss ozone as a life saver and life destroyer.

Q What is nuclear pollution? Briefly discuss different methods of Radioactive waste management.

Q Soils (Write about the techniques to conserve water)

Q Ecosystem (Diff. b/w food chain & food web)

Q (1) (Scope of EVS)

Q Pollution (What do you mean by noise & write the effects of it.)

Q Biodiversity (How does biodiversity loss affect ecosystem services and human well being?)

Q Ecological and commercial importance of forest (2)

Q Energy flow in ecosystem

Q Short Note on : i) Eutrophication ii) Nuclear Holocaust

Q What role does access to family planning resources play in socio shaping population growth index?

Q How do invasive species threaten native biodiversity & what strategies can be employed to control them?