**ASSIGNMENT**

1. Define the term environmental science and explain its multidisciplinary

 nature.

1. What are the objectives and importance of environmental studies?
2. What are the major goals of environmental education and training?
3. Explain the difference between formal and informal system of environmental system of education in India.
4. Define the term Green Technology and goal of Green Technology.
5. Explain the major global environmental issues which need to be addressed.
6. Explain briefly some technological developments towards sustainable problems.
7. Explain the need for public awareness to understand the environmental problems.
8. What is the difference between the two important components of environment?
9. Unawareness or ignorance of environmental protection will lead to detrimental consequence comment.
10. What role the Ministry of Forests and Environment Government of India is playing for the protection of environment.
11. Non-government organizations are playing an extremely important role regarding the protection of environment. Comment on the statement.
12. What are renewable and non-renewable resources?
13. Define deforestation. Explain the causes of deforestation.
14. Is deforestation justified?
15. What do you mean by forest resources? Explain the direct and indirect benefits of forests.
16. Explain the negative impacts of Timber Extraction.
17. Discuss the impacts of mining on environment and human health.
18. Discuss the impact of dams on forests and tribal people.
19. Explain the benefits of dams.
20. Write a brief note on droughts and floods.
21. Enumerate the environmental effects of extracting and using mineral resources.
22. Write a detailed note on the negative impacts of modern agriculture on environment.
23. Explain the use of solar energy for various purposes.
24. Discuss equitable use of resources for sustainable lifestyle.
25. Write a detailed not e on the conflicts over water in India.
26. Give an outline of classification of minerals.
27. Write a note on water logging.
28. Discuss the advantages and disadvantages of non-conventional sources of energy.
29. Describe the consequence of overexploitation of water resources.
30. Explain the main causes of water crisis in India.
31. How is malnourishment different from under-nourishment?
32. Discuss the causes of salinity. How does it influence the agricultural yield?
33. What is geothermal energy? Discuss its merits and demerits.
34. Discuss the importance of green fuel as an alternative source of energy.
35. What is land degradation? What are its main causes?
36. Explain the causes of soil erosion and suggest some preventive measures.
37. Diffentiate between Biopiracy and bioprospecting.
38. Diagrammatically explain biogeochemical cycle of carbon, sulphur and phosphorus.
39. Hydrological cycle is imperative to maintain ecological balance.Explain with a well labelled diagram.