1. Briefly describe the causes of mining hazard in reference to open pit and underground mining.
2. What are the consequences of underground mining on groundwater and atmosphere?
3. Briefly describe the impact of Solid waste and liquid waste (the result of processing) on the environment.
4. What is acid mine drainage and how is it generated? How would you assess the net impact of acid mine drainage in an area?
5. What is the fate of Fe2+ & Fe3+ which released during the reaction of pyrite with oxygen & water?
7. Describe how the environment is affected by mining and quarrying and through processing and smelting of ores. What is acid rain?
8. Describe in brief about the spontaneous combustion of Coal.
9. Describe in brief about the nuclear fuel cycle.
10. Write down about the different types of radioactive waste. Add a note on the process followed for their disposal.
11. Briefly discuss the composition of spent fuel rods from a light water reactor.
12. Describe in brief about the disposal sites of radioactive waste.

Due Date Exceeded.
As per our records you have not submitted this assignment.