Appendix-3

Generic structure of Feasibility Report

1	Introduction about the project including project cost
2	Introduction about promoters
3	Location including co-ordinates
4	Raw materials, product and by-products (if any) alongwith quantities
5	Process of Manufacture (detailed) alongwith flow sheet of manufacturing process and indicating point of generation of waste water/ air emission/ solid waste/ hazardous waste
6	Material balance study.
7	Water demand (Process wise)- a. Total water consumption b. Fresh water c. Recycled water d. Source of water
8	Water balance
9	Quantity of waste water generated (process wise) and its characteristics.
10	Details of treatment of waste water alongwith complete engineering design, characteristic of treated water, mode of disposal and point of disposal.
11	Details of treatment of sewage alongwith complete engineering design, characteristic of treated water, mode of disposal and point of disposal.
12	Quantity and quality of gaseous emissions from each stack. Pollution control measures proposed to be adopted with complete engineering design.
13	Hazardous waste generation, its characteristics, quantity, mode of storage, treatment and disposal.
14	Solid waste generation its characteristic quantity, mode of storage, treatment and disposal.
15	Time schedule for implementation of the pollution control schemes (Air & water)
16	Total capital cost on pollution control system along with the operation and maintenance cost.