

The Proposed TOR is as follows:-

EIA/EMP Report will be prepared by CSIR-Central Institute of Mining and Fuel Research, Dhanbad on the basis of the standard guidelines of Ministry of Environment and Forests Gazette Notification No. S.O. 60(E) dated 27th January, 1994 and modified as per Notification No. S.O. 1533 dated 14th September 2006.

The Proposed TOR is as follows:-

1. Assessment of present status of air, water, noise, land /soil, land use, hydrology, hydro-geology, biotic environment (ecological studies), socio-economic, demographic and other component of environment as per the applicable EIA notifications and other guidelines in the respective impact zones viz. Core Zone and Buffer Zone of the mines
2. One season (non-monsoon) primary baseline data with respect to air quality (PM_{2.5}, PM₁₀, SO₂ and NO_x), water quality, noise level, soil and flora and fauna.
3. Land use of the study area delineating forest area, agricultural land, grazing land, wildlife sanctuary, national park, water bodies, settlements and other ecological features. Land use plan of the mine lease area as operational and post operational phases.
4. Details of land for any over burden dumps outside the mine lease area, distance from mine lease, its land use, R&R issues, etc.
5. Socio-economic survey of the study area.
6. Biological study of the study area with necessary conservation plan for Scheduled-I fauna, if required.
7. R&R Plan/compensation details for the Project Affected People (PAP),if required.
8. The water requirement of the project, its availability, source and water balance study.
9. Impact of the project on air quality and necessary safeguard measures.
10. Impact of the project on water quality and necessary safeguard measures, if any required.
11. Conceptual post mining land use, Reclamation, Progressive Greenbelt Development plan, etc.
12. Identification and description of the environmental monitoring program to be adopted.
13. Detailed environmental management plan to mitigate various environmental impacts.
14. Details of onsite shelter and facilities to be provided to the mine workers.