Brief Works Profile –Activities of Excavation Department, Koyla Bhawan Excavation Department consists of:

- 1. Monitoring cell for performance of HEMM and providing Technical assistance.
- 2. Monitoring cell for performance & warranty of Spare parts.
- 3. Monitoring cell for breakdown HEMM more than 3 months.
- 4. Capital item Procurement Cell.
- 5. MIS, survey off and grounding cell.
- 6. Spare Part Management Cell
- 7. Truck Performance Monitoring System(TPMS)/ Pay Load Monitoring System(PLMS).
- 8. Monitoring of Implementation of Automation of Diesel Dispensing Units at BCCL.
- 9. Central Workshop, Sinidih
- 10. Payloader Workshop, Golukdih

Major Activities:

- ➤ Monitoring the performance of HEMM's of BCCL to meet the targeted production of Coal & OB.
- ➤ Monitoring the performance of HEMM's of BCCL to control breakdown of equipment more than 3 Months and providing technical assistance.
- ➤ Monitoring the performance of spare parts to keep a check on warranty failures and augmenting the life there after.
- > To plan and procure the capital items to support budgeted/targeted production targets.
- ➤ Budgeting and indenting of Materials required for upkeep & maintenance of HEMM's of BCCL.
- ➤ Managing spares against Depot Agreement from different OEM/OPM's.
- > Finalization of Rate Contracts for fast moving & bulk quantity of spares required for HEMM.
- Revamping the equipments with the help of rehab/ERP for improved availability.
- ➤ Providing workshop support to various areas of BCCL for upkeep & maintenance of HEMM with respect to Engine, Transmission, Torque Convertor etc.
- ➤ Providing workshop support to various areas of BCCL for upkeep & maintenance of HEMM with respect to Electrical Motors , Generators, Transformers etc.