

COMPUTERISATION & I T ENABLED SERVICES

Activities of e-Tendering Cell in ECL:

During the year 2023-24, a total of 4491 tenders related to Works & Services were published on CIL e-Tendering portal i.e. <https://coalindiatenders.nic.in> out of which a total of 2170 tenders were finalized, 320 tenders were cancelled and the rest are at different stages of finalization (excluding tenders floated on GeM Portal).

In-house & remote training/assistance were imparted to Areas/Workshops using different modern software tools pertaining to processes involved in e-Tendering.

Interaction programme through webinar on Contract Management/e-Tendering and Modalities on Procurement through GeM have been conducted at ECL HQ.

Digital Signature Certificates (DSC) has been arranged for 95 officers of different Areas and Workshops including HQ during the year.

Average cycle period of completion of tender through e-Tendering portal has been maintained at an average of 81 days in 2023-24. Minimum cycle period of completion of tender through e-tendering portal is 12 days.

Implementation of e-Measurement Book (e-MB) has been done successfully for Civil Purchase Orders in ECL.

Standard NIT for GeM Portal (Miscellaneous services) was formulated and circulated to all after due approval of ECFD, ECL.

ERP Implementation:

All modules of SAP ERP have been implemented successfully within the scheduled timeline and smooth operation of the modules is continuing across all Areas of ECL ensuring better control and effective management. ECL has bagged prestigious Coal Ministry Award for SAP ERP implementation in 2022-23. Various new initiatives have also been undertaken for gainful utilization of SAP. Module-wise detail achievements of ECL in 2023-24 are given below:

Module	Achievement in F.Y. 2023-24
Finance & Controlling (FICO)	Centralized Payment of Salary for all Areas of ECL has been achieved with bank integration. Development of process for capturing GSTR-2B data in SAP and recording the said for reconciliation with accounts. Smooth merger of Satgram and Sripur Area into a single Area maintaining change in profit center hierarchy, fund center mapping with cost/profit center without hampering day to day operation.
Material Management (MM)	PR creation in SAP ERP for PO creation has been introduced. Release strategy for e-MB pertaining to Civil Purchase has been implemented throughout ECL in SAP. In explosive and POL group Master data and valuation class has been changed for proper head-wise accounting.
Production Planning (PP)	Timely production related data uploading on daily basis has been achieved.
Project System (PS)	WBS Activity confirmation has been started in ECL from Unit level itself. Earlier it was done centrally. Implementation of new Roles and Authorization control has been done successfully.
Human Capital Management (HCM)	Centralized Payroll processing for all areas of ECL has been achieved. Strictly controlled Daily attendance entry has been started in SAP ERP. Implementation and Restriction imposed in Sunday and OT calculation. Generation of VV and Income Tax Statement has been started in SAP.

	Medical card generation has been started through SAP ERP for CPRMS-E in place of manual card distribution.
Sales & Distribution (SD)	Paperless Auto refund to Coal Consumers has been started in SAP ERP. MGR quantity of Silo in Rajmahal Area of ECL has been integrated with SAP ERP. Implementation of export sales invoices for Bhutan has been done successfully. Development of Moisture t-code for ascertaining grade slippage. Development of SEZ customer by incorporating modification in GST price as well as in IRN programme.