



Vigilance

VIGILANCE

1. Function

Vigilance Division in the Ministry of Coal oversees the vigilance administration of the Ministry in addition to vigilance issues relating to the organizations working under Ministry of Coal i.e. Coal India Limited (CIL) and its 8 subsidiaries, NLC India Ltd. (NLCIL), Coal Mines Provident Fund Organization (CMPFO) and Coal Controller Organization (CCO). The CVO of the Ministry coordinates vigilance issues with the Central Vigilance Commission (CVC), Central Bureau of Investigation (CBI), DoP&T and other related organizations.

Complaints received in organization are dealt in accordance with the 'Complaint Handling Policy' of the CVC and are processed using the Complaint Tracking System (CTS) from receipt up to disposal in proactive, preventive and punitive manners, such as surprise checks, regular checks, quality checks, follow-up checks and CTE type examinations to sensitize the employees of the company.

The details related to the complaints dealt with, vigilance cases disposed off and the pending complaints during the Year 2022 (for 01.01.2022 to 22.12.2022) in Vigilance Section is as under:-

Source	Opening Balance	Received during the year	Total	Disposed	Balance	Age wise pendency (Months)			
						<1	1-3	3-6	>6
CVC	0	4	4	4	0	0	0	0	0
Others	10	261	271	242	29	29	0	0	0

The complaints are generally received from MPs/ MLAs/Employees and General Public. The nature of complaints largely are in respect of appointment/promotion of employees, irregularities in tenders, corruption regarding compensation, etc. against officers/officials of Ministry of Coal, CIL and its subsidiaries, NLCIL, CMPFO and CCO.



2. Organization Structure

Vigilance Division in the Ministry is headed by Additional/Joint Secretary as Chief Vigilance Officer (CVO). Vigilance wings of CIL and its subsidiaries, NLCIL, Coal Mines Provident Fund Organization and Coal Controller Organization are headed by CVOs appointed on deputation basis. Vigilance issues in respect of below Board-level Officers of the organizations are investigated by the CVO of the company concerned and in respect of Board-level officers, the CVOs of the company furnish factual report to the Ministry for taking appropriate action in consultation with the CVC

3. Observation of Vigilance Awareness

Vigilance awareness week focusing on the theme "भ्रष्टाचारमुक्त भारत—विकसित भारत/Corruption free

India for a developed Nation” was observed from 31.10.2022 to 06.11.2022. During this week Integrity pledge, Essay writing competition, Slogan writing competition, quiz etc. were organized in the Ministry. Similar activities were also undertaken in all the companies to create awareness on vigilance issues.

4. Review/ Monitoring Mechanism

Regular review meetings are being held with the CVOs to review the pending issues relating to vigilance cases. One meeting chaired by CVO, MoC was held on 4.03.2022 during the period 01.01.2022 to 22.12.2022.

5. System Improvement Measures issued during 2022-23

All organizations are active participants in online submission of Immovable Property Return (IPR), rotational transfer of the officers from sensitive to non-sensitive posts, etc. In addition, following key System improvement were suggestions during 2022-23:-

Systemic Improvement Measures of CIL

- a. **System study to compare coal dispatch with receipt:** The coal dispatch to power plants takes place mainly from CIL and also from Captive coal blocks and SCCL. There is a difference in coal dispatch and coal receipt at the power plants. The consumers pay the full value of the coal which is despatched from the coal companies but non-receipt of full quantity at their plant end means a loss to the consumers and also to the system. MoC desired CVO, CIL to conduct a study of the coal dispatch and receipt of some power plants of NTPC, some plants of any State GENCO and some IPPs by collecting data from CIL Marketing Division and CEA etc.
- b. **Mission- Productivity Maximization- Performance analysis of dumpers:** Information contained in systems commonly

referred to as TPMS (Truck Payload Monitoring System) have the potential to dramatically improve the efficiency and productivity of the dumpers. A system study to this effect was made and recommendations for systematic improvement was placed before CIL management for implementation.

- c. **Quantification of Coal in CIL: Policy, Process and Pitfalls:** A System study was conducted for understanding of the vulnerabilities of the production reporting process based on estimation with specific focus on (a) improving reliability and authenticity of the present reporting system of Coal Production tonnage (b) maximizing productivity and efficiency of HEMM which was followed by SIMs.
- d. **Systemic improvement suggestions issued in respect of procurement of larger size HEMM tyres:** A robust procedure for ascertaining the performance of items procured at CIL level and consumed at subsidiary/ Project level is suggested to be designed and incorporated in supply orders. Recommended that duration of warranty period should be suitably amended for protecting the interests of CIL. In warranty clause operational faults and manufacturing defects should be properly defined for replacement of premature failed tyres, so that there will not be any ambiguity at user end in claiming warranty and excessive discretion is not exercised. An SOP for warranty claims is suggested to be issued. An enabling provision in NIT suggested allowing the purchasing authority to alter phasing of supplies based on actual requirement at the time of placement of order or later. For evaluation of proneness, wherever available, the performance of items procured against previous orders at CIL or subsidiaries should be considered while finalizing the bids.

- e. **Property Return:** Modification of online APR Portal for Prior Intimation/ Previous Sanction of competent Authority for transactions concerning movable/ immovable property.
- f. **SIM on procurement of medicine:** A system study was made regarding the medical reimbursement and procurement of medicines by subsidiaries of CIL based on which systemic suggestions were made.

Systemic Improvement Measures of NLCIL

- a. **PROJECT AFFECTED PERSON [PAP DATA MANAGEMENT]** On Vigilance Department intervention, the need for having a comprehensive data base on PAPs was taken up last year. After continuous follow up of Vigilance Department, the portal was developed by Land Department/NLCIL. The portal containing information on the Total Land Acquired with details of Villages, details of affected persons with educational and their current job details, details of employment opportunities provided Unit wise, village wise / taluk wise. The portal enables immediate availability of data on the PAPs ensuring transparency. This portal was inaugurated on 31.10.2022 during the Vigilance Awareness Week 2022.
- b. **DEPLOYMENT OF OISF (Odisha Industrial Security Force) IN TALABIRA II & III OCP :** Even though, the fundamental responsibility providing of security, lies with the MDO, the need to provide additional security at portable magazine site was carried out jointly by NLCIL and OISF Officials and it was decided to provide additional 58 Nos. of Security personnel. Vigilance Department after studying the issue, suggested that dual control with regard to security is not desirable. A decision on having singular control and responsibility over security with armed guard to secure magazine site has been firmed up and also it was insisted that MDO shall not get any cost advantage owing to this provision of additional security. It was also suggested to have a comprehensive study involving all the stake holders. Accordingly, a committee has been formed and this issue is being studied in detail.
- c. **AUTOMATION OF WEIGH BRIDGES 3 & 4 USED FOR PRODUCTION OF COAL FOR THEIR WORKING IN TALABIRA II & III OCP:** Automatic weighbridges should be made available at all the times ensuring flawless and discrepancy free operation. When Mines reaches its peak capacity (20 MTPA), existing weighbridges meant for production will be insufficient (even at 6 MTPA at present) and introduction of new weighbridges for production are utmost necessary and should be automated from the beginning. In Talabira II & III OCP weighbridge Nos. 3 & 4 are automatic weighbridges which are used for production side. Weighbridges 1, 2, 5 & 6 which are used in Dispatch side are Manual Weighbridges as they use I3MS software. Vigilance Department suggested that both the softwares have to be integrated and the operation of the weighbridges have to be made automatic. Accordingly, MDO had posted a dedicated team to implement the above.
- d. **DOCUMENT MANAGEMENT SYSTEM (DMS):** Since digitalization of records is a priority of Government of India, purchase of Computers and Peripherals needed for Digitalization Centre may be delinked from consolidated purchase by Corporate Computer Services and acted upon separately on top priority to complete the digitalization works in entirety within six months. All Units may be recommended to take up 'Digitization' initiative and CS/CO may consolidate the

requirement from all Units other than NCCRDC for including in Phase-II. Order for DMS placed and Procurement of computers delinked from consolidated purchase of computers & is in advanced stage. Digitalization of Records nearly 11,992 files pertaining to Vigilance Department were scanned and stored in DMS server. Phase II: Digitization of Vigilance Documents: 84000 pages has been scanned and uploaded in the Server and Document verification is under process.



e. GPRS/GPS BASED VEHICLE TRACKING SYSTEM (VTS): GPS Devices: At present, GPS devices are fitted in the bowsers of Diesel Bunk of Mine-I, Mine - IA and Mine-II at Neyveli. 39 GPS device fitted with SIMs have been fixed in the vehicles in Mine-I, Mine-IA & Mine-II and is online from 14.07.2022 with Email configuration for any deviation. As a new initiative, a mobile App has been developed for online monitoring / tracking the movement of Ambulance and Fire tenders in Mines on real time basis. This App can be accessed by Safety Officers through their smart phone (Android), which shall give vehicle location on real time basis. The mobile APP facility has also been extended to other categories of equipments like Bowsers, Sprinklers, T Crane,

Lorries which are fitted with GPS and can be monitored by the concerned In-charges in their Android smart phone. The system was inaugurated on 31.10.2022 during Vigilance Awareness Week 2022.

f. CALIBRATION OF THE WEIGHBRIDGE (I & II) IN BARSINGSAR LIGNITE MINES: While calibrating the weighbridges, it is observed that there was discrepancy in the weighment between two platforms. Subsequent inspection report of OEM of weighbridge M/s Amity Software Systems limited shows that the Load cells readings of the Platform-I was erratic and recommended for replacement of all Six Load cells in Platform-I.

VIGILANCE SYSTEM IMPROVEMENTS: Standard weights to be used for calibration as per IS 1436 for all the weighbridges in Barsingsar Project. The possibility of purchasing and calibrating with Standard Weight Lorry as done in Units in Neyveli may also be considered for implementation early. Integrate all the weigh bridges in Barsingsar Project with NLCIL's Integrated Weighment Tracking System (IWTS). Since the dumper can pass through any of the Platforms for Gross & Tare weight measurement, ensure the difference of weighment between the two weighbridges is within the tolerable limits at the time of calibration. In order to ensure this, committee formed for calibration of weighbridges may be asked to arrive at a procedure to check the Tare Weight of one dumper in both weighbridge platforms daily in First Shift before commencement of the operation. Necessary changes required in the software system may be carried out in consultation with service provider of weighbridge to exclude (automatically) this test measurement from the daily reading.

- g. DECANTING OF HEAVY FURNACE OIL USING MASS FLOW METER:** The furnace oil for Thermal Power Stations is procured from Oil Companies. In order to prevent receipt of adulterated oil (Oil mixed with water) oil samples are tested before decanting. In order to have a continuous check of the full quantity of oil being decanted, Mass Flow Meter has to be put in service. The Mass Flow Meter

will monitor the density of the decanted oil continuously. If it senses a higher density due to the presence of water, an alarm will be raised and decanting could be stopped and further action can be taken. Based on Vigilance recommendation, Mass Flow Meters were procured and installed in the Thermal Power Stations to ensure quality.

Details of Complaints & Cases received, disposed and Pending (Normal/VIP/PIDPI)

Source	Opening Balance	Received during the year	Total	Disposed	Balance	Age wise pendency (Months)			
						<1	1-3	3-6	>6
Normal	10	265	275	246	29	29	0	0	0
VIP	0	4	4	4	0	0	0	0	0
PIDPI	0	3	0	3	0	0	0	0	0

Details of Disciplinary actions - Major

Source	Opening Balance	Inquiries assigned to IO during the period	Total	Reports received from IOs	Inquiries Pending with IOs	Age wise pendency (Months)			
						<6	6-12	12-18	>18
Major Penalty cases	2	3	5	1	4	1	1	1	1

Details of Disciplinary actions - Minor

Source	Opening Balance	Minor penalty charge sheet by DA's during the period	Total	Cases in which Final Orders by DA issued	Balance pending	Age wise pendency (Months)			
						<6	6-12	12-18	>18
Minor penalty cases	0	1	1	0	1	0	1	0	0

Prosecution Sanction

Opening Balance	Received during the period	Total	Sanction granted	Sanction refused	Balance Pending
1	1	2	1	0	1

