## ANNUAL REPORT & ACCOUNTS 2010-11



### EASTERN COALFIELDS LIMITED

 $(\ A\ Subsidiary\ of\ Coal\ India\ Limited\ )$  SANCTORIA , P.O. DISHERGARH, DIST. BURDWAN

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**MANAGEMENT DURING 2010-11** 

**FUNCTIONAL DIRECTORS:** 

Shri S. Chakrabarti

Chairman-cum-Mg. Director

(Upto 31.08.2010)

Shri T.K. Lahiry

Chairman-cum-Mg. Director (From 01.09.2010 to 23.12.2010)

Shri Rakesh Sinha

Chairman-cum-Mg. Director

(From 23.12.2010)

Shri S.K. Srivastava

Director (Personnel)

Shri S. Chakravarty

Director (Technical) Opn.

Shri N. Kumar

Director (Technical) P&P

Shri A.K. Soni

Director (Finance)

(From 16.12.2010)

PART-TIME OFFICIAL DIRECTORS:

Shri P.R. Mandal

Advisor (Projects),

Ministry of Coal. (Upto 31.03.2011)

Shri A.K. Sinha

Director (Finance), CIL

(From 03.05.2010)

**NON-OFFICIAL PART-TIME DIRECTORS:** 

Shri K.C. Vijh

(Upto 23.08.2010)

Shri P.R. Tripathi

(Upto 23.08.2010)

Shri Ashok Nath

(Upto 23.08.2010)

**SPECIAL DIRECTOR APPOINTED BY BIFR:** 

Shri K.K. Gautam

(From 24.12.2010)

**COMPANY SECRETARY:** 

Shri M. Viswanathan

MANAGEMENT AS ON 23rd MAY, 2011

**FUNCTIONAL DIRECTORS:** 

Shri Rakesh Sinha

Chairman-cum-Mg. Director

Shri S.K. Srivastava

Director (Personnel)

Shri S. Chakravarty

Director (Technical) Opn.

Shri N. Kumar

Director (Technical) P&P

Shri A.K. Soni

Director (Finance)

**PART-TIME OFFICIAL DIRECTORS**:

Shri A.K. Sinha

Director (Finance), Coal India Limited

**SPECIAL DIRECTOR APPOINTED BY BIFR:** 

Shri K.K. Gautam

**COMPANY SECRETARY:** 

Shri M. Viswanathan

#### **BANKERS DURING 2010-11**

State Bank of India
United Bank of India

Canara Bank
United Commercial Bank

#### **STATUTORY AUDITOR DURING 2010-11**

M/s. Dutta Sarkar & Co., 7A, Kiran Sankar Road, 2nd Floor, Kolkata - 700001

#### **BRANCH AUDITORS DURING 2010-11**

- M/s. G. Basu & Co.. "BASU HOUSE", Chowringh Approach, Kolkata 700072.
- M/s. Roy Ghosh & Associates, 39, Kalna Road, Badamtala, Burdwan, Pin 713401.
- M/s. R. P. Boobna & Co., Karnani Estate, 209, A. J. C. Bose Road, 2nd Floor, Room No. 87, Kolkata 700017.
- M/s. M. Goenka & Co., C/o. Parimal Chandra Banik, Near Vivekananda College, Thakurpally, P.O. Sripally 713103, Burdwan.
- M/s. D. P. Sen & Co., 22, Ashutosh Chowdhury Avenue, 2nd Floor, Flate No. 22, Magma Apartment, Kolkata 700 019.

#### REGISTERED OFFICE OF THE COMPANY

CMD's Office, Sanctoria, Post - Dishergarh, District - Burdwan, Pin - 713333



#### Eastern Coalfields Limited

( A Subsidiary of Coal India Limited ) Office of the Chairman-cum-Managing Director Sanctoria, P.O. Disergarh- 713333, Distt. Burdwan (W.B.) **Company Secretariat** 

Ref. No: ECL: CS:15(2011)/8946 May 16, 2011

#### NOTICE

Notice is hereby given that the Thirty-sixth Annual General Meeting of the Shareholders of Eastern Coalfields Limited will be held on **Monday**, the 23rd May, 2011 at the Registered Office of the Company at Sanctoria, P.O. Disergarh-713333, Distt. Burdwan (West Bengal) at 11.00 A.M. to transact the following business:-

#### **ORDINARY BUSINESS:**

- To receive, consider and adopt the Audited Balance Sheet as on 31st March, 2011 and Profit & 1. Loss Account for the year ended 31st March, 2011 together with the Report of the Auditors and Directors thereon.
- 2. To appoint a Director in place of Shri A. K. Sinha, Director, who retires in terms of Articles 33(i)(e)(iii) of the Articles of Association of the Company and is eligible for reappointment.

Dated: May 16, 2011

Registered Office: **Eastern Coalfields Limited** Sanctoria, P.O. Disergarh, Distt. Burdwan (West Bengal)

PIN: 713333.

By order of the Board

M. Viswanathan

Company Secretary.

- N.B.: (i) A member entitled to attend and vote at the meeting is entitled to appoint a PROXY and vote instead of himself and the proxy need not be a member of the Company. Proxy in order to be effective must be received by the Company not less than 48 hours before the meeting.
  - (ii) Members are also requested to accord their consent for convening the meeting at a shorter notice under Sec. 171(2) (i) of the Companies Act., 1956.

#### **DIRECTORS' REPORT**

То

#### The Shareholders,

Eastern Coalfields Limited.

#### Gentlemen,

I, on behalf of the Board of Directors, have pleasure in presenting the 36th Annual Report on the working of your Company together with audited accounts for the year ended 31st March, 2011, report of the Statutory Auditors and Management's reply thereon as well as the comments of the Comptroller and Auditor General of India on the audited accounts.

#### **Special Achievements:**

- a) The coal production of the company for the year 2010-11 has registered a growth of 2.48% over previous year.
- b) The OBR of 56.246 M CuM recorded a growth of 13.08% over previous year.
- c) The company achieved off-take of 29.74 Mt during the year with a growth of 0.15% over previous year.
- **d)** Productivity for the year has been 9.31% higher than the previous year.
- e) Sales Realization for the year has been Rs.7117.65 crores which improved by 20.09% over previous year.
- f) For the consecutive second year the company registered a profit of more than Rs.106.0 crore.

#### 1.0 PRODUCTION:

1.1 Production performance of the Company in 2010-11 against the target as well as compared to last year was as under: -

| Particulars                                 | Unit  | 2010-11                       |                                  |                                | 2009-10                          |                                 | th Over<br>year               |
|---|-------|-------------------------------|----------------------------------|--------------------------------|----------------------------------|---------------------------------|-------------------------------|
|   |       | Target                        | Actual                           | Achieved (%)                   | Actual                           | Abso-<br>lute                   | %                             |
| 1. Production : i) Raw Coal - UG - OC Total | M.Te. | 8.80<br>24.20<br><b>33.00</b> | 7.372<br>23.432<br><b>30.804</b> | 83.78<br>96.83<br><b>93.35</b> | 8.232<br>21.826<br><b>30.058</b> | -0.860<br>1.606<br><b>0.746</b> | -10.44<br>7.36<br><b>2.48</b> |
| ii) Coking Coal : - Blendable - Others      |       | 0.016<br>0.032                | 0.007<br>0.039                   | 43.07<br>125.32                | 0.017<br>0.045                   | -0.010<br>-0.006                | -58.52<br>-12.84              |
| iii) Non-Coking :  2. O.B. Removal          | MCuM  | 32.953<br>55.00               | 30.757<br>56.246                 | 93.34<br>102.27                | 29.996<br>49.741                 | 0.761<br>6.505                  | 2.54<br>13.08                 |

| Particulars   | Unit   | 2010-11              |                      |                         | 2009-10              |                          | th Over<br>year        |
|---|--------|----------------------|----------------------|-------------------------|----------------------|--------------------------|------------------------|
|   |        | Target               | Actual               | Achieved (%)            | Actual               | Abso-<br>lute            | %                      |
| 3. Productivity(OMS) - Underground - Opencast - Overall | Tonnes | 0.54<br>8.34<br>1.71 | 0.45<br>8.14<br>1.60 | 83.77<br>97.60<br>93.43 | 0.47<br>7.29<br>1.46 | -0.019<br>0.855<br>0.136 | -4.04<br>11.73<br>9.31 |

#### 1.2 CONSTRAINTS:

(Figures in M. Te)

| Particulars                               | As on 31.3.11<br>Actual | As on 31.3.10<br>Actual |
|---|-------------------------|-------------------------|
| Loss of Production due to:                |                         |                         |
| i) Power failure                          | 0.245                   | 0.151                   |
| ii) Absenteeism                           | 0.262                   | 0.094                   |
| iii) Labour Unrest (Industrial Relations) | 0.620                   | 0.237                   |
| iv) Others                                | 2.065                   | 1.363                   |
| Total                                     | 3.192                   | 1.845                   |

#### 1.3 SYSTEM CAPACITY UTILISATION:

(In %)

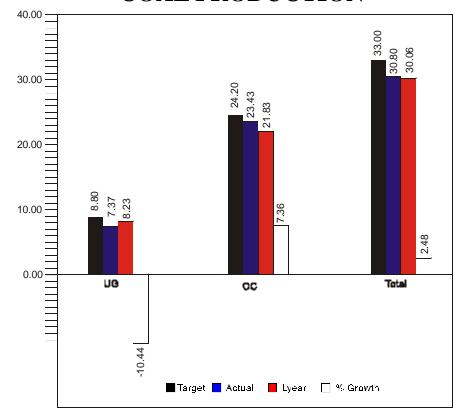
| Particualars           | 2010-11 |        |           | 2009-10 | Growth<br>last ye |       |
|------------------------|---------|--------|-----------|---------|-------------------|-------|
|                        | Target  | Actual | Achieved% | Actual  | Absolute          | %     |
| a) UG                  | 80.71   | 67.61  | 83.77     | 74.86   | -7.25             | -9.68 |
| b) OC (Dept.)          | 116.57  | 60.97  | 52.30     | 59.97   | 1.00              | 1.67  |
| c) OBR (Dept.)         | 89.82   | 85.65  | 95.36     | 92.07   | -6.42             | -6.97 |
| d) OC (Coal+OBR) Dept. | 96.79   | 81.55  | 84.25     | 86.75   | -5.20             | -5.99 |

#### 2.0 FINANCIAL RESULTS:

**2.1.** Gross sales turnover for the year ending 31<sup>st</sup> March'11 was Rs. 7139.32 crore compared to Rs. 6281.21 crore in the previous year resulting in increase of 13.66% turnover over previous year. During the year under review, company had made a profit of Rs. 106.57 crore compared to last year's Profit of Rs. 333.40 crore. Details were as under:

# MILLON TONNES

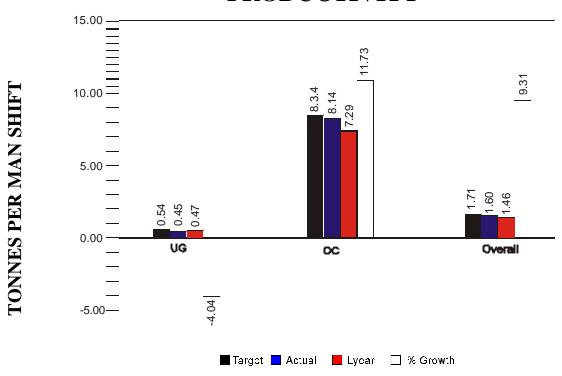
## **COAL PRODUCTION**

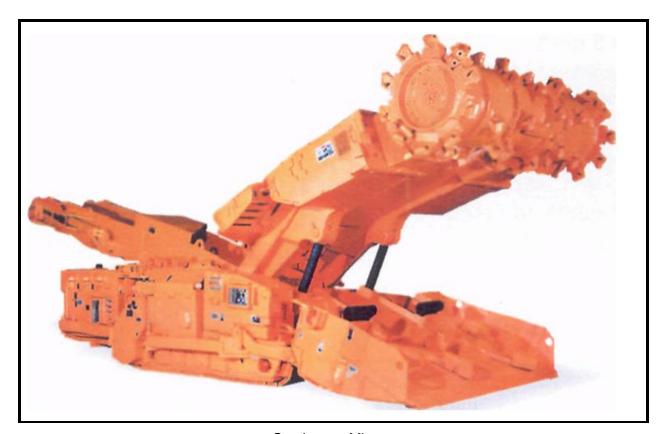




Minister visit at Jhanjra Area on 27-12-2010

## **PRODUCTIVITY**

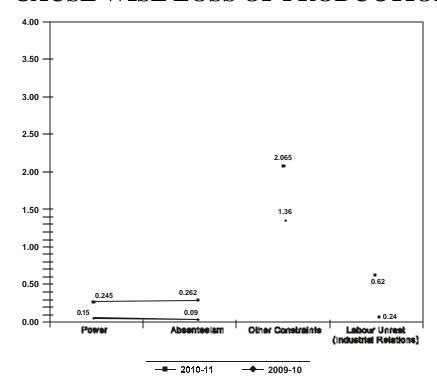




Continuous Miner

## MILLION TONNES

## **CAUSE WISE LOSS OF PRODUCTION**





Dragline in operation at Sonepur Bazari

(Rs. in Crore)

|   | 2010-11 | 2009-10 |
|---|---------|---------|
| Profit(+)/Loss(-) after charging all expenses but<br>before PRP / Executive Superannuation benefit<br>interest, depreciation, impairment, O.B.R., prior<br>period adjustment. | 846.04  | 880.51  |
| Less: Impact of PRP/Executive Superannuation Benefit.   | 73.84   | 106.22  |
| Less: Actuarial provision (AS-15)   | 219.97  | 106.35  |
| Less: Interest.   | 1.01    | 0.01    |
| Less: Depreciation/Impairment/Mine Closure Provision.   | 280.57  | 162.56  |
| Less: OBR Adjustment  | 164.08  | 170.35  |
| Profit (+)/Loss (-) for the year after charging interest and depreciation, impairment and OBR Adjustment.   | 106.57  | 335.02  |
| Less: Prior Period Adjustment.  | 0       | 1.62    |
| Net Profit (+)/Loss (-) after considering Prior Period Adjustment.  | 106.57  | 333.40  |
| Cash Profit   | 745.36  | 681.45  |

#### 2.2 Capital Expenditure :

Total Capital Expenditure during the year under review was Rs. 184.93 crore (excluding exchange fluctuation of Rs. (–) 0.64 crore) against the Capital Expenditure of Rs. 165.02 crore during 2009-10.

#### 2.3 Capital Structure:

(Rs. in Crore)

|   | 2010-11 | 2009-10 |
|---|---------|---------|
| A. SHARE CAPITAL  |         |         |
| <ul> <li>i) Authorised Share Capital (2,50,00,000 Eq.<br/>shares of Rs. 1000 each)</li> </ul> | 2500.00 | 2500.00 |
| ii) Paid up Equity Share Capital (22184500 shares of Rs. 1000 each)                           | 2218.45 | 2218.45 |
| B. LOAN FUNDS:  |         |         |
| i) Coal India Limited (Holding Company)   | 518.97  | 518.97  |
| ii) Export Development Corporation, Canada.   | 141.56  | 146.55  |

#### 2.4 Repayment of Foreign Loan:

(Rs. in Crore)

|   | 2010-11 | 2009-10 |  |
|---|---------|---------|--|
| i) Repayment of foreign loan through CIL. | 4.35    | 4.47    |  |

## 2.5 Payment / Adjustment of Royalty, Cess, Stowing excise duty & Sales Tax during the year:

(Rs. in Crore)

|                                   | 2010-11 | 2009-10 |
|-----------------------------------|---------|---------|
| i) Royalty on Coal                | 161.69  | 156.77  |
| ii) Cess on Coal.                 | 857.02  | 599.97  |
| iii) Sales Tax (Central & State). | 209.95  | 197.95  |
| iv) Stowing Excise Duty.          | 29.19   | 28.93   |
| v) Central Excise Duty            | 33.92   |         |
| Total                             | 1291.77 | 983.62  |

#### 2.6 Directors' Responsibility Statement :

Pursuant to sub-section (2AA) of Section 217 of the Companies Act, 1956 the Board of Directors of the Company hereby state and confirm that:-

- (a) in the preparation of the Annual Accounts for the year ended 31st March 2011, all the applicable accounting standards were followed with proper explanation relating to material departures;
- (b) the Directors had selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the company at the end of the financial year and of the Profit/Loss of the company for that period;
- (c) the Directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provision of the Companies Act, 1956 for safeguarding the assets of the company and for preventing and detecting fraud and other irregularities; and
- (d) the Directors had prepared the annual accounts on a going concern basis.

#### 3.0 PLANNING:

#### 3.1 Command Area of Operations:

The total command area of operations of ECL is 1620 Sq.Km extending over different coalfields as under:

| Coalfields                      | Area (Sq. Km.) | Location   |  |  |
|---------------------------------|----------------|--|--|--|
| Raniganj and Mugma Fields       | 1530           | Located in Burdwan, Birbhur<br>Bankura, Purulia Districts of We<br>Bengal and Dhanbad District<br>Jharkhand. |  |  |
| Saharjuri & Rajmahal Coalfields | 90             | Located in Deoghar and Godda Districts of Jharkhand  |  |  |

#### 3.2 Planned and Actual for 2010-11 and Plan for 2011-12:

| SI. |                              |                | 2010-11                   |        | 2009-10 | 2011-12 |
|-----|------------------------------|----------------|---------------------------|--------|---------|---------|
| No. | Particulars                  | Target<br>(BE) | Revised<br>Target<br>(RE) | Actual | Actual  | Planned |
| 1   | Production (Mt)              | 33.00          | 32.40                     | 30.806 | 30.058  | 33.00   |
| 2   | Overall Productivity         | 1.71           | 1.65                      | 1.60   | 1.46    | 1.78    |
| 3   | Plan expenditure (Rs. Crore) | 400.00         | 250.00                    | 184.93 | 165.02  | 400.00  |

#### 3.3 GEOLOGICAL EXPLORATION AND DRILLING:

During 2010-11, 31779 metre was drilled by CMPDIL against the revised target of 31650 metre: (Figures in Metre)

|                 |                | 2010-11                |        | 2009-10 | 2011-12        |
|-----------------|----------------|------------------------|--------|---------|----------------|
| Drilling Agency | Target<br>(BE) | Revised<br>Target (RE) | Actual | Actual  | Target<br>(BE) |
| CMPDIL          | 34145          | 31650                  | 31779  | 29258   | 27500          |

#### 3.4. RESEARCH AND DEVELOPMENT:

#### 3.4.1 CIL R&D Project:

Detailed status of implementation of ongoing R&D Projects funded under R&D grant of CIL Board is enclosed as **Annexure - I.** 

#### 3.4.2 S&T Projects:

Detailed status of implementation of ongoing S&T Research Projects funded under S&T grant of MoC is enclosed as **Annexure –II**.

#### 3.5 Modernization of Coal Industry:

The efforts towards modernization and mechanization in underground mines continued during the year under intermediate technology with LHD/SDL. As a result, as on 31.03.2011 SDL/LHD have been introduced in 49 mines. As on 31.3.2011, 160 Nos of SDLs and 38 Nos of LHDs were on roll in different underground mines. Coal production from 160 no of SDLs was 2.599 Mt and from 38 nos of LHDs was 1.024 Mt during 2010-11. In 2010-11, 26 Nos of SDLs and 16 Nos LHDs of (15 Nos against survey off and 1 additional LHD) were procured and commissioned against survey off.

Apart from introduction of intermediate technology by deploying SDL/LHD in loading operations mass production technology has also been introduced in ECL. One Continuous Miner combined with Shuttle car was deployed at Jhanjra in the year 2007. In addition a Continuous Miner has been commissioned at Sarpi Mine in August, 2010. The production achieved during 2010-11 from Continuous Miners in Jhanjra and Sarpi was 0.449 Mt & 0.229 Mt respectively.

NIT for Global tender for introduction of Continuous Miner at Jhanjra (2nd set) was floated on 2.3.2009. TCR for 2nd set of Continuous Miner was approved by ECL Board on 3.3.2011 along with Updated Cost Estimate for introduction of 2nd set CM at Jhanjra. UCE for introduction of 2nd set CM at Jhanjra was forwarded to CIL on 18.3.2011 for approval of CIL Board.

#### 3.6 Steps taken to improve underground production:

Considering various operational constraints, particularly liquidation of upper seams and scope for augmentation of production, action has been taken to arrest the decline trend of underground production. According to guidelines for procurement of SDL / LHD against survey off, action for procurement of 113 SDLs (70 replacement and 43 additional) had been taken in 2010-11 itself to improve the level of mechanized production in 2011-12 apart from converting some manual underground mines to loader-less mine. Main Focus is being exerted on availability of proper district size with adequate preparation of Coal at faces and proper support so that machine productivity, a key parameter for increasing production, can improve to the desired level. Major development activities like drift ravages, sinking and deepening of shafts, new stowing installation, drilling of borehole for stowing and dewatering of dip side of workings etc have been identified and time bound action plan is being drawn for completion of activities in time to sustain and augment production from underground mines.

Apart from this, more potential mines have been identified like Bansra, Haripur, Khottadih, Narainkuri, Jhanjra CM Phase –II, Tilaboni etc for introduction of Mass production technology by deploying Continuous miners/ Low cost Continuous Miner with shuttle car. In principle approval of ECL Board has been obtained for introduction of 6 Continuous Miner (2 at Jhanjra, 2 at Tilaboni and 2 at Shankarpur) to improve production from underground operations. Action has been taken for Global tendering on risk-gain sharing basis for introduction of the above Continuous miner along with tendering formalities of major development activities involved in these mines. Some underground Projects like Dhangajore, Rangamati A and Sonepur Bazari (R-II/III seam) has been identified to work on MDO concept.

For introduction of high capacity PSLW in RVI seam at Jhanjra Project at a rated capacity of 1.70 Mty, Global NIT has been finalized. LOI has been issued on 3.3.11 to M/s CODCO, China.

## 3.7 No of Projects approved by Board of Directors of ECL during the year and name of the Projects:

Four numbers of Patches and Four numbers of Projects have been approved by Board of Directors of ECL during the year. The details are as follows:

#### Patches:

- 1. Hansdiha Patch-II was approved by ECL Board on 19-05-2010 with a capital outlay of Rs. 16.57 crores and mineable coal reserve of 45.40 Lakh Tonne.
- 2. Mallick Basti patch with a mineable coal reserve of 2.60 Lakh Tonne was approved by ECL Board on 08-11-10 with a capital outlay of Rs. 2.17 crore.
- 3. Kalipahari-A (Revised) patch with a mineable coal reserve of 3.20 Lakh Tonne was approved by ECL Board on 08-11-10 with a capital outlay of Rs 5.61Crore.
- 4. Dabor-Ph-II patch with a mineable coal reserve of 15.80 Lakh Tonne was approved by ECL Board on 05-01-11 with a capital outlay of Rs 3.55 crore.

#### **Projects:**

| Name of<br>Project             | Capital<br>Outlay (Rs.<br>(In Crore) | Capacity<br>(MTY) | Status   |
|--------------------------------|--------------------------------------|-------------------|--|
| Khottadih CM                   | 122.35                               | 0.51              | Approved by ECL Board on 19-05-10. The proposal was sent to CIL for approval on 05-07-2010. Awaiting approval of CIL |
| Sonepur Bazari<br>Combined OCP | 995.00                               | 8.0               | Approved by ECL Board on 28-01-11. Action is being taken for financial vetting of PR.                                |
| Simlong OCP                    | 92.28                                | 2.0               | PR has been approved in ECL Board meeting held on 28-03-11.  |
| Tilaboni UG                    | 716.69                               | 1.86              | PR has been approved in ECL Board meeting held on 28-03-11.  |

#### 3.8 Reports Considered by Inter Ministerial Group/ PIB/ CCEA during the year: Nil

- **3.9 Project Formulation:** DPR have been formulated for the Projects:
  - 1. Low height Continuous miner at Jhanjra. (0.30 MTY)
  - 2. Project Report for Shankarpur mine. (OC-2.0 MTY, UG-1.163 MTY)
  - 3. Project Report for Dabor Open Cast Project (1.563 MTY)

#### 3.10 Foreign Collaboration/ Technology absorption- adaptation and innovation:

Absorption of Continuous miner technology at Sarpi.

#### 3.11 World Bank Assistance: Nil

#### 3.12 Capital Projects/ Schemes:

- i) No of New Projects Nil
- ii) Expansion/ Revision/ Foreclosure of Projects No of on-going projects-18. Fore closure Report of J.K. Nagar was placed in ECL Board on 28-03-11. Mine closure Plan of the Project is to be placed in the next ECL Board.
- iii) Others Nil
- iv) No of Projects pending with Govt. for Sanction Nil

#### 3.13 Project Completion:

Project completion report of Jhanjra CM-1 has been approved by ECL Board on 15-01-11. It has been sent to CIL for approval.

#### 3.14 Project monitoring and Status of implementation:

**Details given as Annexure – III (Separately)** 

#### 4.0 STABILISATION, REHABILITATION AND BIOLOGICAL RECLAMATION:

Details enclosed as **ANNEXURE-IV** (Separately).

#### 5.0 COAL MARKETING:

#### 5.1 Demand vis-a-vis off-take:

Actual off-take of coal in 2010-11 was 29.74 million tonne against the demand of 33.00 million tonne i.e. demand satisfaction of 90%. Sector-wise demand and off-take during the year 2010-11 compared to 2009-10 was as follows:

(Figures in Million Tonne)

| Sector       | Off take 2010-11 |        |                | C      | Off-take 2009 | 9-10          |
|--------------|------------------|--------|----------------|--------|---------------|---------------|
|              | Demand           | Actual | % Satisfaction | Demand | Actual        | %Satisfaction |
| POWER        | 26.40            | 26.21  | 99             | 26.00  | 25.22         | 97            |
| CEMENT       | 0.17             | 0.16   | 92             | 0.17   | 0.15          | 88            |
| CPP(ORS)     | 0.47             | 0.53   | 114            | 0.28   | 0.55          | 200           |
| CPP (STEEL)  | 0.47             | 0.47   | 99             | 0.28   | 0.40          | 147           |
| STEEL(BLEND) | 0.06             | 0.01   | 12             | 0.06   | 0.01          | 14            |
| SPONGE IRON  | 0.90             | 0.33   | 37             | 0.90   | 0.42          | 46            |

| Sector       | Off take 2010-11 |        |                | C      | off-take 200 | 9-10          |
|--------------|------------------|--------|----------------|--------|--------------|---------------|
|              | Demand           | Actual | % Satisfaction | Demand | Actual       | %Satisfaction |
| EXPORT       | 0.02             | 0.00   | 0              | 0.02   | 0.01         | 35            |
| LOCO         | 0.01             | 0.001  | 09             | 0.01   | 0.001        | 14            |
| DEF          | 0.03             | 0.01   | 23             | 0.03   | 0.01         | 36            |
| COLLY. CONS. | 0.40             | 0.38   | 95             | 0.40   | 0.40         | 99            |
| OTHERS       | 4.07             | 1.65   | 41             | 2.86   | 2.06         | 72            |
| TOTAL        | 33.00            | 29.74  | 90             | 31.00  | 29.22        | 94            |

N.B.:- Demand as per "AAP" target.

#### 5.2. Average offer, supply and loading of Wagons per day :

Field-wise average offer, supply and loading of wagons for the year 2010-11 compared to previous year was as follows: (Figures in Box/Day)

| Field               | Offer of Wagons |        |        |        | Supply of Wagons |         | Loading of Wagons |         |
|---------------------|-----------------|--------|--------|--------|------------------|---------|-------------------|---------|
|                     | 201             | 0-11   | 200    | 9-10   | 2010 11          | 2009-10 | 2010 11           | 2000 10 |
|                     | Target          | Actual | Target | Actual | 2010-11          | 2009-10 | 2010-11           | 2009-10 |
| Raniganj            | 608             | 561    | 564    | 588    | 592              | 611     | 590               | 609     |
| Mugma /<br>Salanpur | 91              | 114    | 77     | 89     | 123              | 89      | 122               | 88      |
| Adra                | 20              | 25     | 27     | 21     | 25               | 21      | 25                | 21      |
| Pirpainti           | 30              | 65     | 28     | 38     | 65               | 38      | 65                | 38      |
| Total               | 749             | 766    | 696    | 736    | 805              | 759     | 802               | 756     |

#### 5.3. Mode-wise despatch:

Mode-wise despatch of coal in 2010-11 compared to previous year was as follows:

(Figures in Million Tonne)

| Mode of Despatch    | 2010-11 | 2009-10 |
|---------------------|---------|---------|
| Rail                | 17.75   | 16.81   |
| Road                | 1.55    | 2.01    |
| Merry-Go-Round(MGR) | 10.06   | 10.01   |
| Total               | 29.36   | 28.83   |

#### 5.4. Field (Book) Stock of Coal as on 31st March 2011 was as follows:

(Figures in Million Tonne)

| FIELD          | As on 31.3.11 |
|----------------|---------------|
| Raniganj       | 1.17          |
| Mugma/Salanpur | 0.43          |
| S.P. Mines     | 0.15          |
| Rajmahal       | 2.62          |
| Total          | 4.37          |

#### 5.5. Spot 'e' auction:

|       | 2010-11                                  |  |               | 2009-10                                  |  |               |
|-------|--|--|---------------|--|--|---------------|
| Mode  | Despatched<br>Qty.<br>(in lakh<br>tonne) | Gain over<br>notified<br>price<br>(Rs. in Cr.) | % age<br>Gain | Despatched<br>Qty.<br>(in lakh<br>tonne) | Gain over<br>notified<br>price<br>(Rs. in Cr.) | % age<br>Gain |
| Rail  | 5.54                                     | 40.76  | 29            | 8.15                                     | 81.34  | 52            |
| Road  | 6.49                                     | 51.81  | 36            | 7.16                                     | 30.91  | 22            |
| Total | 12.03                                    | 92.57  | 32            | 15.31                                    | 112.25   | 37            |

#### 5.6. Despatch under MOU:

(In Million Tonnes)

| 2010-11            |   |               | 2009-10            |   |               |  |
|--------------------|---|---------------|--------------------|---|---------------|--|
| Despatched<br>Qty. | Gain over<br>notified price<br>(Rs. in Cr.) | % age<br>Gain | Despatched<br>Qty. | Gain over<br>notified price<br>(Rs. in Cr.) | % age<br>Gain |  |
| 5.56               | 909.47                                      | 71            | 4.09               | 863.89                                      | 108           |  |

#### 5.7. Sales Realisation:

(Rs. in Crore)

| Particulars       | 2010-11 | 2009-10 |  |
|-------------------|---------|---------|--|
| Sales Realisation | 7117.65 | 5926.6  |  |

#### 5.8. Signing of FSA:

Company had executed 26 Fuel Supply Agreement (FSA) through LOA route for an annual quantity of 1.11 million tonnes of coal during the year.

#### 6.0 POPULATION OF EQUIPMENT (HEMM):

Population of Equipment as on 31st March 2011 compared to 31st March 2010 and major repair / rehabilitation done during 2010-11 was as follows:

| Equipment | No. of Equipment as on |            | Repair / Rehabilitation of equipment during 2010-11 |             |
|-----------|------------------------|------------|---|-------------|
|           | 31.03.2011             | 31.03.2010 | Target  | Achievement |
| Dragline  | 1                      | 1          |   |             |
| Dumper    | 221                    | 245        | 1   | 1           |
| Dozer     | 73                     | 72         | 1   | 1           |
| Shovel    | 62                     | 58         | 0   | 0           |
| Drill     | 41                     | 44         | 0   | 0           |
| Total     | 398                    | 420        | 2   | 2           |

6.2 Percentage availability & utilisation of each type of equipment against CMPDIL norms during the year 2010-11 compared to previous year was as follows:

|                | Availability    |         |         |                                  |                 | Utilisation |         |                                  |  |
|----------------|-----------------|---------|---------|----------------------------------|-----------------|-------------|---------|----------------------------------|--|
| Equip-<br>ment | CMPDIL<br>Norms | 2010-11 | 2009-10 | Growth over<br>last year<br>in % | CMPDIL<br>Norms | 2010-11     | 2009-10 | Growth over<br>last year<br>in % |  |
| Dragline       | 85              | 92.57   | 87.89   | 4.68                             | 73              | 87.57       | 83.32   | 4.25                             |  |
| Dumper         | 67              | 68.64   | 69.84   | - 1.20                           | 50              | 38.47       | 36.53   | 1.94                             |  |
| Dozer          | 70              | 73.05   | 69.87   | 3.18                             | 45              | 27.51       | 28.75   | - 1.25                           |  |
| Shovel         | 80              | 73.77   | 73.14   | 0.63                             | 58              | 47.23       | 47.41   | - 0.18                           |  |
| Drill          | 78              | 78.35   | 81.99   | - 3.64                           | 40              | 28.68       | 24.02   | 4.66                             |  |

The % availability of dumper during the period 2010-11 is less compared to last year same period mainly due to failure of engine and transmission. The % availability of drill is less compared to last year same period but it is more than CMPDIL norms. The % availability of dumper is also more than CMPDIL norms.

The % utilisation of shovel is at par compared to last year same period. Dozer is utilised whenever it is required.

#### Steps taken to achieve CMPDIL norms of Dumper Utilisation:

- Action has been taken to increase reliability of the equipment.
- Procurement action of new equipment against replacement of surveyed off equipment had been undertaken.
- Review of HEMM performance of projects was made at regular intervals and subsequently necessary assistance/help was provided from HQ to reduce breakdown hours of equipment.
- Recommended stocks of critical / major items were being maintained to cope up with sudden breakdown of HEMM.
- After approval from ECL Board, replacement actions were being taken for procurement of equipments, in stages of small patches having less residual life.

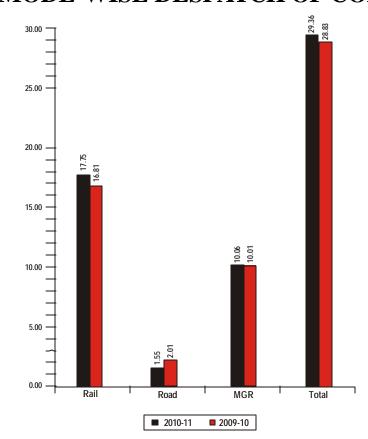
#### 6.3 New/Replacement equipment provided to OCPs in 2010-11 was as follows:

| Equipment | Nos. | Project  |
|-----------|------|--|
| Dumper    | 10   | Sonepur Bazari - 4, Chitra - 6   |
| Dozer     | 9    | Rajmahal - 4, Sonepur Bazari - 3, Khottadih - 1<br>Chora - 1                             |
| Shovel    | 7    | Sonapur Bazari - 1, Khottadih - 2, Chora - 1<br>Belbaid - 1, Chitra - 1, Gopinathpur - 1 |



Coal Washery

## MODE-WISE DESPATCH OF COAL





Cultural Programme by school students on the eve of Republic Day Celebration

#### 7.0 ENERGY CONSERVATION:

#### 7.1.1 POWER AND FUEL CONSUMPTION

| SI.  | Particulars  | Unit       | 2010-11 | 2009-10 |  |
|------|--|------------|---------|---------|--|
| I.   | ELECTRICITY PURCHASED                                |            |         |         |  |
| a)   | Purchased Units                                      | M.KWH      | 805.36  | 815.07  |  |
| b)   | Total amount paid to supply agencies (Approximate)   | M. Rs.     | 4678.07 | 3794.40 |  |
| c)   | Rate/Unit (Average)                                  | Rs.        | 5.81    | 4.71    |  |
| d)   | Specific Consumption of<br>Electricity (Approximate) | KWH/Te     | 26.14   | 27.11   |  |
| II.  | OWN GENERATION (Through                              | DG Sets) : |         |         |  |
| a)   | Generated Units                                      | Lac. KWH   | 1.27    | 1.12    |  |
| b)   | Unit generated per                                   |            |         |         |  |
|      | Ltr. of Diesel Oil                                   | KWH/Ltr.   | 4.40    | 3.14    |  |
| c)   | Cost of Generation                                   | Rs./KWH    | 9.48    | 9.12    |  |
| III. | AVAILABILITY OF POWER:                               |            |         |         |  |
| a)   | Average availability of power                        | MVA        | 152.42  | 152.08  |  |
| b)   | Power Demand   | MVA        | 167.50  | 167.50  |  |
| c)   | % Availability                                       | % age      | 91.00   | 90.79   |  |

#### 7.1.2 PROGRESS OF POWER GENERATION FROM CHINAKURI POWER PLANT:

2 Nos of 10MW each power plants have been commissioned (one in Nov'90 and the other in June'91) which are being operated by M/S DPSC Ltd. under lease agreement.

The energy generated in Chinakuri Power Plant in KWH during 2010-11 is 46499520 KWH. 2359494939 KWH was generated by Chinakuri Power Plant from 1991-92 to 2010-11.

#### 7.2 Energy Conservation & Audit:

CMPDIL is empanelled as an accredited energy auditor by Govt. of West Bengal. CMPDIL had undertaken preparation of energy audit reports for ECL during last five years upto 2009-10 but in the year 2010-11, CMPDIL has not prepared any report of Energy Audit for ECL. However, the recommendations made in earlier reports have been implemented to some extent.

Energy cost per tonne of coal production had increased in 2010-11 due to enhancement in power cost as per new tariff order issued by West Bengal State Electricity Regulatory Commission (WBSERC).

The specific consumption has decreased in 2010-11 compared to 2009-10.

#### 7.3 Underground Machinery Performance:

The detail of Underground Machineries with productivity is given below:

| Equipment   | 2010-11    |                       | 2009-10               | Remarks                                    |
|-------------|------------|-----------------------|-----------------------|--|
|             | On<br>Roll | Productivity<br>(TPD) | Productivity<br>(TPD) |  |
| SDL         | 160        | 57                    | 65                    | -  |
| LHD         | 38         | 107                   | 124                   | -  |
| Road Header | 2          | 30                    | 32                    | -  |
| PSLW        | 3          | 157                   | 86                    | PSLW at AW-10 Panel started on 31.08.2010. |

<sup>2</sup> Sets of Continuous Miner are in operation. The Continuous Miner set at Jhanjra was working since 20.09.2007 and during 2010-11 has produced 449360 Te and the productivity was 1459 TPD. 2nd Set of Continuous Miner started on 29.08.2010 at Sarpi Project, Bankola Area and during 2010-11 has produced 229432 Te and the productivity was 1268 Te.

#### 7.4 Performance of CHPs:

As on 31st March 2011, Company was operating 4 Nos. of major CHPs and 4 Nos. of Mini CHPs. During 2010-11, these Major CHPs handled 13.8951 M. Te and Mini CHPs handled 0.28765 M. Te of coal.

#### 7.5 Mechanisation of UG Mines:

In 2010-11, 26 Nos. SDL Machines (21 Nos. of Standard Height and 5 Nos. Low Height) and 16 Nos. of LHDs had been received and commissioned.

SDLs had been introduced in the following mines in 2010-11:

| AREA    | Name of the Mine |  |
|---------|------------------|--|
| Kenda   | New Kenda        |  |
| Satgram | Tirat            |  |
| Mugma   | Khoodia          |  |

1st Set Continuous Miner has been introduced at Jhanjra Project and is working since 20.09.2007. 2nd Set Continuous Miner has been introduced at Sarpi Project under Bankola Area and is working since 29.08.2010.

For augmentation of UG production, contract of another Set of Continuous Miner for Jhanjra Project is under process of execution. Moreover, another set of PSLW is also being introduced.

#### 7.6 Achievements:

- **a.** Award of work for construction of CHP began at Jhanjra as per Project Report.
- **b.** At Sarpi Project, for coal evacuation, UG conveyor transport arrangement is being strengthened with extension.

#### 8.0 MANPOWER, PERSONNEL, INDUSTRIAL RELATIONS & LAW AND ORDER:

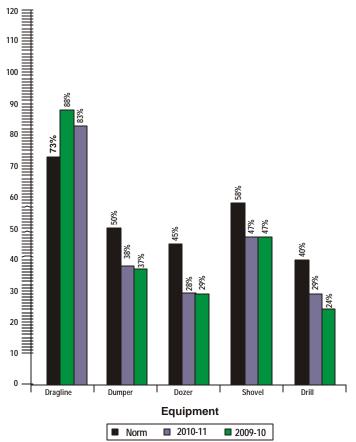
**8.1** During the year 2010-11, there was a net reduction of 4489 manpower. Manpower status as on 31st March 2011 compared to 31st March 2010 was as under:

|                         | Manpo     | Increase (+)/ |              |
|-------------------------|-----------|---------------|--------------|
| Category                | 31.3.2011 | 31.3.2010     | Decrease (-) |
| Executive               | 2342      | 2136          | 206          |
| Supervisor              | 6383      | 7075          | -692         |
| Ministerial/ Clerical   | 4922      | 5292          | -370         |
| Highly Skilled/ Skilled | 24897     | 26101         | -1204        |
| Semi-Skilled/ Unskilled | 41644     | 43915         | -2271        |
| Casual                  | 0         | 1             | -1           |
| Badli                   | 3         | 4             | <b>–1</b>    |
| Trainee                 | 937       | 1093          | <b>–156</b>  |
| Total                   | 81128     | 85617         | -4489        |

#### **Reasons for variation in Manpower:**

| Particulars                               | Executive | Non-Executive | Total |
|---|-----------|---------------|-------|
| INCREASE                                  |           |               |       |
| Fresh Appointment                         | 83        | 20            | 103   |
| Appointment against medically unfit cases | 0         | 6             | 6     |
| Appointment against death cases.          | 0         | 716           | 716   |
| Reinstatement/Re-joined.                  | 0         | 180           | 180   |
| Transfer in from other companies.         | 60        | 4             | 64    |
| Appointment against Land Losers           | 0         | 72            | 72    |
| Total Increase (A)                        | 143       | 998           | 1141  |

## % UTILISATION OF OPENCAST EQUIPMENTS





Annual Sports at ECL Ground on eve of Republic Day Celebration

| DECREASE                    | Executive | Non-Executive | Total    |
|-----------------------------|-----------|---------------|----------|
| Retirement                  | 131       | 4445          | 4576     |
| Medical Unfit               | 0         | 15            | 15       |
| Death                       | 6         | 706           | 712      |
| Resignation                 | 8         | 15            | 23       |
| Dismissal/Termination       | 1         | 51            | 52       |
| Transfer to other companies | 29        | 51            | 80       |
| VR under GHS / EVRS         | 0         | 172           | 172      |
| Total Decrease (B)          | 175       | 5455          | 5630     |
| VARIATION (A – B)           | (-) 32    | (–) 4457      | (-) 4489 |

#### 8.2 Industrial Relations:

| Subject                          | 2010-11 | 2009-10 |
|----------------------------------|---------|---------|
| No. of strikes                   | 5       | 3       |
| Mandays lost (in lakh)           | 1.44    | 0.00159 |
| Production lost (in lakh tonnes) | 1.74    | 0.022   |

#### 8.3 Law and Order:

| Subject                     | 2010-11 | 2009-10 |
|-----------------------------|---------|---------|
| Law and Order (Disturbance) | 289     | 279     |

#### 8.4 Workers' Participation in Management :

| Meeting                                    | 2010-11 | 2009-10 |
|--|---------|---------|
| No. of JCC Meeting held at HQ Level        | 04      | 05      |
| No. of structured Meeting held at HQ level | 22      | 39      |

#### 8.5 Employment Provided under NCWA & LLS:

| Employment provided under | 2010-11 | 2009-10 |
|---------------------------|---------|---------|
| NCWA                      | 765     | 806     |
| Land Losers Scheme        | 48      | 87      |

#### 8.6 Other Achievements:

| SI No | Subject   | 2010-11 | 2009-10 |
|-------|---|---------|---------|
| 1     | Outside recruitment of Statutory personnel      | 20      | 41      |
| 2     | Encadrement of Statutory personnel              | 77      | 84      |
| 3     | Disposal of age dispute cases                   | 94      | 81      |
| 4     | Conversion from PR to TR to meet up shortage in |         |         |
|       | TR category                                     | 1304    | 1021    |
| 5     | Transfer of employees/redeployment of manpower  | 404     | 353     |
| 6     | Disposal of long absenteeism cases              | 1064    | 680     |
| 7     | Dismissal                                       | 36      | 81      |
| 8     | Reinstatement                                   | 218     | 90      |
| 9     | VRS (GSH)                                       | 187     | 330     |

#### 9.1 WELFARE AMENITIES:

| SI.<br>No. | ltem   | Achievement<br>during<br>2009-10 | Cumulative position as on 31.3.10 | Achievement during 2010-11 | Cumulative position as on 31.3.11 | Remarks |
|------------|--|----------------------------------|-----------------------------------|----------------------------|-----------------------------------|---------|
| 1.         | Co-operative Societies a) Co-operative Credit Society                                  | 0                                | 74                                | 0                          | 74                                |         |
|            | b) Primary Co-operative Stores   | 0                                | 30                                | 0                          | 30                                |         |
|            | c) Central Co-operative d) Loan and Investment to Co-operative Societies (Rs. in Lakh) | 0                                | 04<br>63.80                       | 0                          | 04<br>63.80                       |         |
| 2.         | Banking Facilities No. of branches functioning   | 0                                | 26                                | 0                          | 26                                |         |
| 3.         | Creches  | 0                                | 48                                | 0                          | 48                                |         |

| SI.<br>No. | Item   | Achievement<br>during<br>2009-10 | Cumulative<br>position as<br>on 31.3.10 | Achievement<br>during<br>2010-11 | Cumulative position as on 31.3.11 | Remarks   |
|------------|--|----------------------------------|---|----------------------------------|-----------------------------------|---|
| 4.         | Canteens   | 0                                | 82                                      | 0                                | 82                                |   |
| 5.         | <b>Educational Facilities</b> a) DAV School                          | 0                                | 04                                      | 0                                | 04                                |   |
|            | b.i) No. of Schools receiving recurring grant - in aid               | 0                                | 162                                     | 0                                | 162                               |   |
|            | b.ii) Amount of Recurring grant-in-Aid (Rs. in lakh)                 | 292.80                           | 2722.83                                 | 292.80                           | 3015.63                           |   |
|            | c.i) No. of Schools receiving non-recurring grant                    | 13                               | 359                                     | 11                               | 370                               |   |
|            | c.ii) Amount of non-recurring grant (Rs. in lakh)                    | 9.10                             | 262.21                                  | 9.5                              | 271.71                            |   |
|            | d.i) No. of schools sanctioned ad-hoc grant                          | 0                                | 79                                      | 0                                | 79                                |   |
|            | d.ii) No. of ad-hoc grant sanctioned (Rs. in lakh)                   | 0                                | 69.60                                   | 0                                | 69.60                             |   |
|            | e) No. of School buses engaged                                       | 0                                | 156                                     | 0                                | 156                               |   |
| 6.         | a) Community Development programme, Amount sanctioned (Rs. in lakh)  | 249.32                           | 2210.69                                 | 429.71                           | 2640.40                           | CSR Policy<br>of CIL is<br>being follo-<br>wed in place<br>of CDP from<br>2010-11 |
|            | b) Corporate Social Responsibility - Amount sanctioned (Rs. in lakh) |                                  |   | 44.69                            | 44.69                             | Expenditure against santioned amount of Rs. 5 crore.                              |
| 7.         | Games & Sports amount spent (Rs. in lakh)                            | 15.10                            | 309.31                                  | 15.00                            | 324.31                            |   |

| SI.<br>No. | Item  | Achievement<br>during<br>2009-10 | Cumulative position as on 31.3.10 | Achievement<br>during<br>2010-11 | Cumulative position as on 31.3.11 | Remarks  |  |  |
|------------|---|----------------------------------|-----------------------------------|----------------------------------|-----------------------------------|--|--|--|
| 8.         | Social & Cultural activities, amount spent (Rs. in lakh)  | 1.88                             | 60.88                             | 2.00                             | 62.88                             |  |  |  |
| 9.         | CIL Scholarship  a) No. of Scholarship and Cash awarded   | 1563                             | 9751                              | 1367                             | 11118                             | 37 students<br>were given<br>special<br>cash award |  |  |
|            | b) Amount sanctioned (Rs. in lakh)  | 21.62                            | 111.87                            | 15.79                            | 127.66                            |  |  |  |
| 10.        | 10. CIL Scheme for Financial Assitance to the Extent of Tuition Fees & Hostel Charges of the Wards of Wage Board Employee studying in the Select Engineering & Govt. Medica Colleges. |                                  |                                   |                                  |                                   |  |  |  |
|            | a) No. of wards of WBE sanctioned   | 44                               | 44                                | 38                               | 82                                |  |  |  |
|            | b) Amount sanctioned (Rs. in lakh)  | 5.50                             | 5.50                              | 6.56                             | 12.06                             |  |  |  |



Primary School at Sonepur Bazari

#### 9.2 CORPORATE SOCIAL RESPONSIBILITY:

CIL Policy on Corporate Social Responsibility would be implemented in ECL from 2010-11 onwards. As per policy "The fund for CSR should be allocated based on 5% of retained earnings of previous year subject to a minimum of Rs.5/- per tonne of coal production of previous year."



Mobile Dispensary at Bankola Area

#### 9.3.0 SOCIAL AMENITIES:

Since the inception, Eastern Coalfield Limited has taken up various activities for the welfare of its workers as well as development of people/communities living in the surrounding areas of the mines. In addition, lots of activities have been attended for the development of infrastructure, industrial structure, roads and railway sidings, residential building, water supply and other welfare activities etc. Brief description is as below.

#### 9.3.1 Residential Buildings:

There are altogether 104507 number of residential houses in the company, out of which 63904 numbers are standard quarters and 40603 numbers of non-standard houses. Regular repairing and maintenance of these quarters are being attended. In the recent time ECL has introduced the concept of Block Repairing. According to this concept, thorough repairing of complete blocks of residential quarters is being taken up. In the current financial year i.e. 2010-11, about 4000 quarters have been thoroughly repaired in different areas. Apart from this, normal need based repairing has also being attended.

Expenditure incurred under the capital as well as revenue head are shown below:

Capital Expenditure Rs. 32.80 Lakhs
Revenue Expenditure Rs. 2815.50 Lakhs

#### 9.3.2 Welfare Buildings and Other Development Works:

For the welfare of the workmen, there is tremendous improvement in the assets since nationalization, details as below.

a) Hospitals- 12

e) Rest Shelters- 137

b) Dispensaries- 128

f) Multipurpose Institutes- 12

c) Canteens- 82

g) Community Centers -54

d) Adult Education Centers- 03

Expenditure incurred under the capital as well as revenue head is shown below:

Capital Expenditure Rs. 118.25 Lakhs Revenue Expenditure Rs. 227.00 Lakhs

#### 9.3.3 Service Buildings:

In addition to the welfare buildings, Rs. 69.30 Lakhs has been spent under the capital head for service buildings.

#### 9.3.4 Water Supply:

ECL has always given special attention for the improvement of potable water supply to the occupants of our residential houses as well as to the people of nearby communities. There are 22 numbers of slow sand filters, 20 numbers rapid gravity filters to provide filtered and treated potable water to the employees and their dependants. There are also 11 numbers of river bed bore wells.

In addition to this ECL has also participated with RCFA-1 and RCFA-2 water supply schemes of West Bengal government and Chirkunda water supply scheme of Jharkhand Govt. for augmenting the source of water and water is served to a population of 483980.

Expenditure incurred under the capital as well as revenue head was shown below.

Capital Expenditure Rs. 202.68 Lakhs Revenue Expenditure Rs. 569.00 Lakhs

#### 9.3.5 Roads and Culverts:

Dispatch of coal is one of the prime activities of ECL and it is being done effectively and efficiently. Coal is being dispatched mainly by the mode of roads. ECL has taken proper steps in this regard. In addition construction and maintenance of colony roads have also been done. Expenditure incurred for construction and maintenance of roads and culverts are as below:

Capital Expenditure Rs. 163.62 Lakhs Revenue Expenditure Rs. 289.50 Lakhs

#### 9.3.6 Railway Sidings:

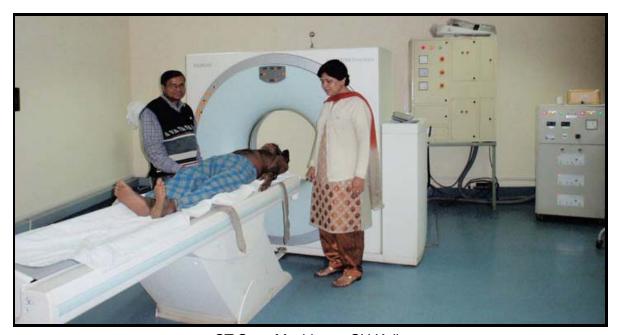
ECL has provided sufficient fund for railway siding works. Capital expenditure of Rs. 315.03 Lakhs has been incurred in the year 2010-11.

#### 9.3.7 Mine Development:

Lots of work related to mine development was taken up during the year 2010-11 and capital expenditure amounting to Rs.1057.01 Lakhs has been incurred.

#### 9.4.0 MEDICAL AMENITIES:

**9.4.1** 12 Hospitals with a total bed capacity of 1275 extended medical services to the employees and their wards/dependants. 130 Nos. of Ambulances were in service in these hospitals.



CT Scan Machine at CH Kalla

#### 9.4.2 Medical expenditures:

Medical Reimbursement expenditure incurred during the year was Rs.1283.15 lakh against last year Rs.1142.23 lakh

## 9.4.3 No. of persons referred to outside for treatment & expenditure incurred for their treatment and Villagers covered by Mobile Dispensary:

| Particulars                              | 2010-11 | 2009-10 |
|--|---------|---------|
| No. of patients referred outside:        |         |         |
| - 1st Visit                              | 933     | 941     |
| - Revisit                                | 1359    | 1333    |
| Expenditure incurred for their treatment |         |         |
| (in Rs. Lakh)                            | 767.51  | 686.87  |
| Health & family welfare programme:       |         |         |
| <ul> <li>No of camps</li> </ul>          | 21      | 1       |
| <ul> <li>No of beneficiaries</li> </ul>  | 1244    | 97      |
| Villagers covered by Mobile Dispensary:  |         |         |
| <ul> <li>No of Mobile vans</li> </ul>    | 03      | 1       |
| - No of camps                            | 281     | 137     |
| - No of beneficiaries                    | 22981   | 12374   |



Mobile dispensary van relased for Cental Hospital, Kalla on Coal India Foundation Day (01-11-2010)

#### 10.0 HUMAN RESOURCE DEVELOPMENT:

In 2010-11, company had imparted training to 1703 persons compared to 1830 persons in 2009-10 as per details given below:

#### 10.1. Action Plan (MOU):

|         | No. of Course |        | No. of participants |       |        |       |        |       |        |       |  |
|---------|---------------|--------|---------------------|-------|--------|-------|--------|-------|--------|-------|--|
| Year    |               |        | Target              |       |        |       | Actual |       |        |       |  |
|         | Target        | Actual | Exe.                | Supv. | Worker | Total | Exe.   | Supv. | Worker | Total |  |
| 2010-11 | 105           | 97     | 260                 | 510   | 690    | 1460  | 284    | 504   | 915    | 1703  |  |
| 2009-10 | 113           | 105    | 280                 | 510   | 660    | 1450  | 274    | 570   | 986    | 1830  |  |

#### 10.2. No. of persons trained in 2010-11 and 2009-10 were as follows:

| Nature of Training  | 2010-11  |         |        | 2009-10 |      |       |        |       |  |
|---|----------|---------|--------|---------|------|-------|--------|-------|--|
|   | Exe.     | Supv.   | Worker | Total   | Exe. | Supv. | Worker | Total |  |
| 1. General/In-Company Training :                          |          |         |        |         |      |       |        |       |  |
| 1.i) MOU  | 284      | 504     | 915    | 1703    | 274  | 570   | 986    | 1830  |  |
| 1.ii) Non-MOU   | 102      | 48      | 304    | 454     | 350  | 220   | 472    | 1042  |  |
| 2. Training External (Wi                                  | thin Ind | ia) :   | •      | •       | •    | •     | •      | •     |  |
| 2.i) At IICM:   |          |         |        |         |      |       |        |       |  |
| 2.i.a) One Week Course                                    | 166      | 0       | 0      | 166     | 74   | 0     | 0      | 74    |  |
| 2.i.b) Seminar / Short                                    | 100      | 0       | 0      | 100     | 128  | 0     | 0      | 128   |  |
| Course  |          |         |        |         |      |       |        |       |  |
| 2.ii) Out Company Training (o                             | ther tha | n IICM) |        | •       | •    |       |        |       |  |
| 2.ii.a) Short duration                                    | 52       | 13      | 6      | 71      | 31   | 6     | 0      | 37    |  |
| 2.ii.b) Long duration                                     | 0        | 0       | 168    | 168     | 0    | 0     | 168    | 168   |  |
| 2.ii.c) 1 Week or more                                    | 12       | 0       | 0      | 12      | 0    | 0     |        |       |  |
| 2.ii.d) 6 weeks intensive<br>course in survey<br>(at ISM) | 3        | 0       | 0      | 3       | 3    | 0     | 0      | 3     |  |

| N     | ature of Training    | 2010-11 |       |        |       | 2009-10 |       |        |       |
|-------|----------------------|---------|-------|--------|-------|---------|-------|--------|-------|
|       |                      | Exe.    | Supv. | Worker | Total | Exe.    | Supv. | Worker | Total |
|       |                      |         | '     |        |       |         |       | ]      |       |
| 3.    | Trainees :           |         |       |        |       |         |       |        |       |
| 3.a)  | MT's                 | 118     | 0     | 0      | 118   | 132     | 0     | 0      | 132   |
| 3.b)  | PDPT                 | 0       | 47    | 0      | 47    | 0       | 53    | 0      | 53    |
| 4.    | Seminar/             | 197     | 11    | 1      | 209   | 221     | 13    | 0      | 234   |
|       | Workshop             |         |       |        |       |         |       |        |       |
|       | excluding in-company |         |       |        |       |         |       |        |       |
| 5.    | External (abroad)    | 12      | 0     | 4      | 16    | 21      | 4     | 0      | 25    |
|       |                      |         |       |        |       |         |       |        |       |
| TOTAL |                      | 1046    | 623   | 1398   | 3067  | 1234    | 866   | 1626   | 3726  |

#### 11.00 SAFETY:

#### 11.1 Accident Statistics for the year 2010 - 11:

|      | YEAR                            | 2010-11 | 2009-10 |
|------|---------------------------------|---------|---------|
| i.   | Fatal Accident (Nos.)           | 13      | 8       |
| ii.  | Fatalities (Nos.)               | 13      | 9       |
| iii. | Serious Injuries (Nos.)         | 97      | 121     |
| iv.  | Fatality / Million tonne output | 0.42    | 0.29    |
| V.   | Fatality / 3 Lakh Man-shifts    | 0.20    | 0.13    |

<sup>(\*</sup> Subject to reconciliation with DGMS)

#### 11.2 Safety Measures

Safety measures taken during the year 2010-11 in ECL:

#### At unit level

- Qualitative and quantitative improvement in inspection to ensure better roof management by supervisors, mining executives.
- Enhanced the awareness amongst all to prevent unsafe act, inadvertent entry into goaves/ unsafe workings places by providing fencings.
- Ensure better working environment.
- Use of convergence indicator, load cell, stress capsules etc. in depillaring district to indicate

immediate roof fall. Follow instrumentation plan as per study of CIMFR.

Quality improvement in Pit Safety Committee inspection & meeting and monitoring the same by Area & HQ.

#### At sub-area/project level

- Ensure supply of safety materials in time.
- Enforce discipline in mine.

#### **Action taken at Area Level**

- Back shift inspection is being carried out in regular basis. Inspection register/notes are being examined by higher ups.
- Utmost care is taken so as to ensure that no workman is deployed without adequate support of green roof. To maintain this adequate support materials are kept in hand as far as possible. Extreme care is taken so that no workman enters into any face unless it is inspected by supervisory officials.
- Half an hour waiting time after blasting is being strictly followed.
- In order to refresh their knowledge and to improve their skill, training and retraining of dresser, support personnel and supervisory staff is being regularly arranged.
- Special attention is paid towards proper dressing / supporting of roof / sides under strict supervision. Use of roof bolts /steel supports is being carried out in a big way to replace conventional timber supports.
- Ensure quality of materials and their supply in mines.
- Stress on maintenance of HEMM.

#### Thrust by corporate level

- Strata Control Monitoring Cell has been established in ECL Head Quarter and subsequently Strata Control Monitoring Cell has been established in all areas to study the roof behavior and for improvement of roof support in mines.
- Detailed accident analysis has been done and it has been seen that three accidents occurred due to roof / side fall, three due to run over by dumper, two due to fall of persons from height / same level, one due run over by drill, one due to electricity, one due to fall of object and two in unclassified category.
- Calendar of Safety Drive for the year 2010-11 had been prepared and was followed. Details is as under:

# CALENDER OF SAFETY DRIVE FOR THE YEAR 2010 - 11:

| MONTH  | DETAILS OF SAFETY DRIVE  |
|--------|--|
| APR 10 | Monsoon preparedness, review of risk assessment & status of implementation of safety audit recommendation.   |
| MAY 10 | General cleanliness on surface (Winding engine room, surface haulage, surface sub-station, cap lamp room, boiler house) & underground (traveling and haulage road) |
| JUN 10 | Review of monsoon preparedness.  |
| JUL 10 | Stowing, Mechanisation of UG Loading and Roof Bolting.   |
| AUG 10 | Survey (joint survey & check survey plan) & ventilation of u/g mines.  |
| SEP 10 | Rescue preparedness, handling of explosives and magazine & surface installation like winding, MMV etc.   |
| OCT10  | Gas management, statutory record keeping and maintenance of E&M machineries.   |
| NOV 10 | Fire hazards and fire fighting arrangement.  |
| DEC 10 | Roof and side dressing and support.  |
| JAN 11 | Special drive on Departmental OCP & Out sourcing patches.  |
| FEB 11 | Safety in haulage and conveyor transport system in UG Mines and discussion on vetting of annual production plan 2011-12 by ISO                                     |
| MAR 11 | Monsoon preparedness, review of risk assessment & status of implementation of safety audit recommendation.   |

- Special attention has been given for use of steel support in mines to reduce roof fall accident.
- Application of roof bolts as a support system is being made on a large scale. At present in U/G mines of ECL, 90 Working districts are being supported by roof bolting as a system of support.

# No. of roof bolts consumed in various years are as under:

(Nos. in lakh)

| CONSUMPTION     | 2010-11 | 2009-10 | 2008-09 | 2007-08 | 2006-07 |
|-----------------|---------|---------|---------|---------|---------|
| Roof Bolts      | 6.1003  | 6.095   | 5.26    | 5.5     | 5.5     |
| Cement Capsules | 25.93   | 25.9    | 24.36   | 24      | 24      |

Proper care is being taken for maintenance of HEMM and E&M machineries with particular stress on safety features.

- All fatal accidents are being critically analyzed at the highest level during the co-ordination meeting of area CGM/GM with CMD. Necessary action is being taken to prevent recurrence. Safety status of mines is being reviewed on priority.
- In addition to preventive measures, punitive measures are also taken where after enquiry, if a lapse is found on account of any individual.
- Manual districts are being converted into mechanized ones in a phased manner. 22 U/G Mines have been identified for mechanization of loading. Procurement of 113 Nos. of SDLs is in pipe line. 40 Nos. of SDLs are to be newly introduced and rest will be replacement against surveyed off.
- As per recommendation of 32nd Standing Committee, mechanized roof drilling will be provided in more districts. At present 22 Nos. of roof drilling machines of different types are in use. Action has been taken for procurement of 24 Nos. UDMs and 18 Nos. of pneumatic roof drilling machines. In addition, 37 Nos. surveyed off SDLs will be revived as Roof Bolting Machines.
- Detail discussion is held in the monthly co-ordination meeting of all CGMs/GMs with CMD for making up the standing stowing lag. Letters have been issued by Director (Tech)/Op, Director (Tech)/P&P and CGM (Safety) to concerned GMs.

# Safety Audit

Safety Audit had been conducted from 17/4/2007 by a team consisting of Sri Anjan Mukhopadhyay, Ex. Director (T)/Op ECL and Sri A.N.Mukhopadhyay, Retd. DGMS official and report was submitted. The recommendations are being implemented. Safety audit is to be conducted during the year 2010 -11 by an outside agency.

#### Monsoon preparation

Special drive in respect to Monsoon Preparedness had been done in the month of June 2010 by the Nodal Officers / In-charge of Areas of safety department along with the Colliery Management and status of implementation had been monitored at regular interval during the year 2010-11. In March 2011 a Safety Drive on Monsoon Preparedness has been observed for the Monsoon of the year 2011-12.

# 11.3 Safety Training

- i) Safety training programme had been conducted during the year 2010-11 at HRD, Dishergarh; MTI, Ratibati and Mining Training School, Dhadka.
- ii) 13 Executives (Area Safety Officers, Executives from ISO, HQ, ECL & Colliery Safety officers) attended Short Term Course on "Spontaneous Heating Liability of Coal" at NIT, Raurkela, from 27.10.10 to 30.10.10.

- 5 Executives [CGM (Safety), ECL and 4 Executives from ISO, HQ, ECL] attended "3-Day training programme on "Accident- causes, investigation & prevention" organinized IBC, Mumbai, at Hotel Big Boss, Roudon Street. Kolkata from 06.12.10 to 08.12.10.
- iv) One Executives from ISO, HQ, ECL attended a short term course on "Mine closure Environment Management" from 11.01.11 to 14.01.11 at IIT, Kharagpur.

# 11.4 Vocational training (Statutory at VTC):

| Type of Training    | 2010-11 | 2009-10 |
|---------------------|---------|---------|
| Basic               | 832     | 817     |
| Refresher           | 9295    | 9919    |
| Spl. Training       | 4087    | 7793    |
| I.O.D.              | 291     | 261     |
| Contractors Workers | 1157    | 889     |

#### 11.5 RESCUE SERVICES IN ECL:

Rescue Services were rendered to all collieries of ECL, Chunch Victoria Area of BCCL, Ramnagar Colliery of IISCO as well as to Civil Administration and Public Authorities (as and when required) through Mines Rescue Station, Sitarampur, Rescue Room with Refresher Training (RRRT) Kenda and Rescue Rooms operating at Jhanjra, Mugma & Kalidaspur.



Mock Drill during Mines Rescue Competition

#### 11.5.1 Details of Emergency attended:

In 2010-11, recoveries of old sealed off panels were retrieved which were sealed off in the past due to fire/spontaneous heating/emission of gas etc in Tirat Colliery, Satgram Area on 28/10/2010

# 11.5.2 During the year Rescue Services dealt fire/spontaneous heating in the following mines successfully.

- a) Moira Colliery, Bankola Area from 13.04.2010 to 15.04.2010.
- b) Kunustoria Colliery, Kunustoria Area from 8.8.2010 to 31.8.2010.

#### 11.5.3 Recovery/Dealing Fire/Gas to save human life:

- a) Recovery of dead bodies at Anjan Hill Mines of SECL from 06.05.2010 to 12.05.2010 after an explosion.
- b) Recovery of one person from an abandoned pit at Barmundia Colliery on 23.10.2010.

#### **11.5.4 TRAINING:**

Refresher as well as initial training was imparted at Mines Rescue Station regularly, details were as follows:

| Nature of Training               | 2010-11 | 2009-10 |
|----------------------------------|---------|---------|
| No. of Rescue personnel trained  | 669     | 665     |
| No. of personnel freshly trained | 48      | 31      |
| No. of Refresher practices       | 5635    | 5984    |
| No. of Emergencies               | 6       | 10      |

#### 11.5.5 NEW APPARATUS/EQUIPMENT PURCHASED:

One sophisticated modern Gas Analyser was procured. Purchase order for procurement of one mannequin has been issued for better training in First Aid.

# 11.5.6 ZONAL RESCUE COMPETITION:

Zonal Mines Rescue Competition, Eastern Zone, for the year 2010-11 was held on 13th December, 2010 in which 11 teams took part (including BCCL Area-XII).

### 11.5.7 ALL INDIA MINES RESCUE COMPETITION (COAL & METAL):

41st All India Mines Rescue competition (Coal & Metal) was conducted by ECL from 24th February, 2011 to 26th February, 2011 in which 21 teams from Coal and Metal Companies took part. ECL (A) team stood first in that competition and ECL (B) team was declared second.

#### 12.0 MATERIAL MANAGEMENT:

#### 12.1 TOTAL VALUE OF ORDER PLACED ON ANCILLARY INDUSTRIES:

- i) 2010-11: Rs.754.12 Lakhs.
- ii) 2009-10: Rs.717.45 Lakhs.

# 12.2 Steps taken for 'e'-procurement:

ECL started e-procurement in this year for all items with a full fledged Cell within Materials Management department catering to the need of e-procurement activities of Purchase Deptt. All open/global tenders are being processed through e-tenders with e-price bids. Infrastructure support for successful implementation such as access to internet through broadband, LAN, updated software and other facilities for a safe and secure network has been set up. As a latest development, e-payment has also been made compulsory in all e-procurement.

However, Earnest Money Deposit and Tender fees are still being submitted off-line by way of Demand Draft. Accepting EMD/Tender Fees through Internet banking facilities like NEFT/RTGS is under study for its implementation in true spirit.

#### 12.3 Reconciliation of Error-lines:

In ECL there was a huge difference in the quantity as reflected in Kardex balance vis-àvis ledger balance and it was continuing for years together.

The Card balance should exactly match with the ledger balance and all out effort was taken to reconcile the difference between the Kardex balance and ledger balance.

At the start of the year the position of error lines of On-line Stores and Off-line Stores vis-à-vis the position end of the year 2010-11 is reflected as follows:-

| Error-line Position | 31.03.2011 | 31.03.2010 |
|---------------------|------------|------------|
| On-line Stores      | 44         | 1667       |
| Off-line Stores     | 1177       | 7062       |

The balance error-lines shall be reconciled very soon and to stop further generation of error-lines, the system of receipt / issue voucher through D.T.I. along with material code has been introduced with effect from 01/04/2011. This will help in elimination of generation of new errors and also the system has been introduced that supply order shall be issue only with material code.

# 12.4 Inventory Management

There has been a substantial reduction in stock of stores both in terms of rupees as well as in terms of months consumption is as follows:-

| Particulars                    | 2010-11 | 2009-10 |
|--------------------------------|---------|---------|
| Stock of Stores (Rs. in Crore) | 132.98  | 133.31  |
| No. of months consumption      | 3.13    | 3.45    |

However, action is being taken in 2011-12 to further improve the position of inventory holding as because the obsolete and non-moving items are being identified which is now a part of the inventory holding and may be turned as dead inventory which we need to reduce by the effectively use of these dead inventory in other CIL subsidiaries / Govt. Undertakings / PSU wherever it may be required.

# 12.5 Disposal of Scrap

A comparative statement of money realization from scrap sale is as follows:-

| Particulars                   | 2010-11 | 2009-10 |
|-------------------------------|---------|---------|
| Money Realized (Rs. in Lakhs) | 315.84  | 53.18   |

However, during the year 2011-12 the realization of revenue from scrap sale is expected to be increased and the target has been kept for Rs. 10.00 Crores to be realized from scrap sale in 2011-12.

Selling agreement with MSTC is expiring in Sept.2011 and the present service charge with MSTC is @ 2.25% of the money realized from scrap sale and we are going for an open tendering so that the service charge towards scrap sale is substantially reduced.

#### 13.0 QUALITY CONTROL:

# 13.1 Quality Improvement

In 2010-11, 87.42 % conformed to billed grade for dispatches of coal covered under agreed sampling arrangement as compared to 85.81 % grade confirmation achieved in 2009-10 on sampled quantity.

| Details of Sampling                          | 2010-11 | 2009-10 |
|--|---------|---------|
| No. of Samples drawn                         | 11086   | 9828    |
| No. of samples conformed to billed grade     | 9236    | 8163    |
| % of Grade conformation                      | 83.31   | 83.06   |
| No. of samples with one grade slippage       | 1673    | 1620    |
| % of one grade slippage                      | 15.09   | 16.48   |
| No.of samples with two grade slippage & more | 123     | 40      |
| % of two grade slippage & more               | 1.11    | 0.41    |

# 13.2 QUALITY DEDUCTION

Although the Grade confirmation has increased by 1.61% during 2010-11 compared to 2009-10, quality deduction in 2010-11 was Rs. 42.18 per tonne compared to Rs. 30.90 per tonne in 2009-10. This is because of revision of coal prices and also due to more quantity of coal dispatched under MoU during 2010-11.

| Year    | Total Qnty<br>Despatched<br>(Rail & Road)<br>(in Lakh tonne) | Amount of<br>Deduction<br>(in Lakh Rs.) | Deduction<br>Rs. /Tonne |
|---------|--|---|-------------------------|
| 2010-11 | 292.01   | 12317.39                                | 42.18                   |
| 2008-09 | 273.02   | 8437.25                                 | 30.90                   |

(N.B.: Amounts calculated on the basis of basic price of ROM (250 mm) Coal)

#### 13.3 WEIGHMENT & SIZING STATUS:

#### 13.3.1 WEIGHMENT STATUS:

In 2010-11, quantity weighed in EPS for supplies a/c power houses & others compared to last year could be seen from the table below:-

(Figure in L/T)

|                            |              | 2010-11            |        |              | 2009-10            |        |  |
|----------------------------|--------------|--------------------|--------|--------------|--------------------|--------|--|
| Details                    | Power<br>EPS | Other<br>Consumers | Total  | Power<br>EPS | Other<br>Consumers | Total  |  |
| Onty. Despatched (by Rail) | 261.63       | 13.22              | 274.85 | 249.11       | 16.66              | 265.77 |  |
| Onty. Weighed under EPS    | 257.71       | 13.18              | 270.89 | 245.57       | 16.66              | 262.23 |  |
| Weighment % under EPS      | 98.50        | 99.71              | 98.56  | 98.58        | 100.00             | 98.67  |  |

#### 13.3.2 SIZING STATUS

Out of total dispatches in 2010-11, 229.49 lakh tonne of coal dispatched to Power Sector was sized (-250mm) by CHP/FB/UG (87.71%) compared to 231.24 lakh tonne in 2009-2010 (92.83%). Dispatches from sidings not having CHP/FB facility, sizing was done by Dozer. To achieve supply of 100% crushed coal to power houses, action is being initiated in a few areas to award contracts for transportation of crushed coal (through mobile crusher) from pitheads to loading points.

| Sizing of Coal      | 2010-11 |        |        | 2009-10 |        |        |
|---------------------|---------|--------|--------|---------|--------|--------|
|                     | Power   | Others | Total  | Power   | Others | Total  |
| Qnty. Sized in CHP/ |         |        |        |         |        |        |
| FB (L/T)            | 229.49  | 8.06   | 237.55 | 231.24  | 12.84  | 244.08 |
| %                   | 87.71   | 60.94  | 86.43  | 92.83   | 77.08  | 91.84  |

#### 13.4 STATUS OF DISPUTES RESOLVED THROUGH UMPIRE:

Till March, 1995, final award received for interest claim for delay in payment was Rs. 11.29 crore. The amount was referred to "Ministry of Law" by UPSEB. Secretary/ Law, Govt. of India had rejected UPSEB petition. Claim has been submitted for payment of interest. However, UPRVUNL has appealed to Lucknow Bench of Allahabad High Court for relief.

#### 14.0 VIGILANCE:

**VIGILANCE ACTIVITIES: (2010)** 

#### PUNITIVE:

| SI. No. | Subject Matte             | No. of Cases  |     |
|---------|---------------------------|---------------|-----|
| 1       | Complaints                |               | 467 |
| 2       | Investigations            |               | 38  |
| 3.      | Minor Penalty Proceedings | Cases         | 1   |
|         |                           | No of Persons | 4   |
| 4       | Major Penalty Proceedings | Cases         | 4   |
|         |                           | No of Persons | 6   |

#### PREVENTIVE:

#### SYSTEM IMPROVEMENT:

# **■** Extent of IT usage and the E-Governance:

During the meeting held in the chamber of CMD ECL on 12.06.10 the following points were again reviewed in details i) Placing all circulars on ECL Website. ii) e-Payment to third parties iii) Status of employment (against land and medically unfit cases) with relationship of the nominee and VRS applications in Company Website. Time bound action programme was requested for. During the meeting on 23.02.10 comprehensive study of the procedure being followed for the monthly allocation of coal despatch at the H.Q. with regard to FSA, MOU and e-auctions, as discussed during the meeting held at MOC in presence of Chairman CIL, were suggested. CVO, ECL highlighted the financial gain to the company in this regard and stressed the need to computerize the entire process so that any manipulations are ruled out. The proposal was agreed to by CMD and GM(S&M) was requested to take further action. Action taken by ECL Sales Department in this regard has not only enhanced the confidence of Sales executives but has also raised the sales realization by 9.66% over the corresponding period last year and a net increase of around Rs.5 crores.

The tenders are being placed simultaneously on company website www.easterncoal.gov.in & Govt. Tender portal www.tenders.gov.in. Besides the Tender and Bid documents, Registration Forms for the Vendors and vigilance circulars are also available in website. Company website is linked with CIL website in which all the manuals related to Contact, Civil, Purchase are available.

#### **■** E-PROCUREMENT:

After the finalization of the Rate Contracts with 1) M/s ITI Ltd., Bangalore, 2) M/s MSTC Ltd., Kolkata 3) M/s Metal Junction Service Limited, Kolkata as Service providers for implementation of e-procurement in CIL and its subsidiaries, representative of M/s ITI Ltd visited ECL, Sanctoria on 10th Aug'09 to make a presentation and system study regarding e-tendering/e-procurement/ e-auction. CVO, ECL was present during the presentation. In line with the above, the representative of M/s ITI Limited deputed their executive who stationed at ECL to provide training to the concerned officers for implementation. The R.C finalized by CIL provides four options of operation for e-procurement a) E-tendering with e-price bid, b) e-tendering with e-price bid followed by reverse auction, c) e-tendering with reverse auction and d) Bare reverse auction. While selecting options for operations it was felt prudent by the MM department to choose etendering with e-price bid only. An informal meeting was held on 13.02.10 in the chamber of CVO, ECL along with the Nodal officer for the implementation of E-Procurement to discuss the status of implementation and the teething problems being faced in the initial stage. CVO, ECL was informed that MCL and SECL have started e-procurement through the same agency i.e. M/ s ITI Ltd, Bangalore. On 14.05.10 the progress of e-procurement was reviewed in the chamber of CVO in presence of GM (MM) and the Nodal Officer for implementation of e-procurement. GM (MM) informed that vendor training programme was also conducted on 12.05.10. Improvement in infrastructural support was pointed out and accordingly GM (Systems) and GM (E&T) were informed and necessary support was provided. More procurements through etendering with e-price bid were taken up and due publication is being made in the company website (easterncoal.gov.in).

#### **■** E-PAYMENT:

As per the latest report received salaries of about 85% of employees are made through epayment. State bank of India, Asansol and UCO Bank, Sanctoria have already extended their support to facilitate payment through e-mode/RTGS. During the structured meeting with CMD on 23.02.10 e-payment to third parties was discussed and CMD agreed for progressively achieving 100% e-payment. In the meeting on 10.4.10 CMD ECL directed GM (Finance) to implement the RTGS System of payment to the third parties. At the end of Sept'10, 25 suppliers / payee are paid through e-payment /RTGS. During Sept'10 besides the statutory payment and payment to employees 53% (Rs. 1065 Lakhs out of Rs. 2007 Lakhs) payment was made through RTGS/E-Mode. During the month of November, 2010 out of total payable amount of Rs. 2620.72 Lakhs, payment of Rs.1877.51 Lakhs was made through RTGS (71.64%). Three new customers were added in RTGS payment. 23 customers were paid through RTGS in Nov.2010. During the month of December, 2010 out of total payable amount of Rs.1663.57 Lakhs, payment of Rs.1094.00 Lakhs was made through RTGS (65.76%). Three new customers were added in RTGS payment. 24 customers were paid through RTGS in Dec, 2010. During the month of January, 2011 out of total payable amount of Rs 1923 Lakhs, payment of Rs 1506.00 Lakhs was made through RTGS (78.31%). Two new customers were added in RTGS payment. 27 customers were paid through RTGS in Jan, 2011. During the month of February,

2011 out of total payable amount of Rs 2674.04 Lakhs, payment of Rs 1719.27 Lakhs was made through RTGS (64.30%). Two new customers were added in RTGS payment. 25 customers were paid through RTGS in Feb.2011.

#### ■ E-AUCTION OF COAL:

In the matter of e-auction of coal consequent on complaints about mismatch between Offered / Booking and Lifted quantities of Coals with allegation of false offers being made by the collieries due to non availability of coal and unjust forfeiture of EMD of consumers, areas were strongly advised that the quality and quantity of coal offered by collieries every month for allotment and loading on account of e-auction and FSA Consumers are done realistically, so that there is no mismatch between offer, booking and lifting. A monthly report in this respect is also requested for.

In response to Vigilance Investigation related to e-auction following orders were issued by GM (Sales) at different times for improvement in the system.

- 1) Letter No ECL: HQ: S&M: 627 dated 14.01.10
- 2) Letter No ECL/HQ/S&M/1617 dated 13.02.10
- 3) Letter No ECL/HQ/S&M/3154 dated 24.03.10 Submission of timely and realistic offer depending upon the actual availability and load-ability of coal was issued.
- 4) Letter No ECL/HQ/S&M/ROAD WB/3621 Dated 8.4.10 To reduce the complaints about the non allowing the placements of 12/14/18 wheelers trucks for coal loading in the different collieries the Area authorities were instructed:
- a) To display the weighing capacity, length of platform and type of vehicles / trucks (indicating the number of wheels) to be weighed with details at suitable location of the road weighbridge.
- b) To mention clearly the weighing facility w.r.t capacity of the weighbridges available at the dispatch site/loading colliery in the offer letter while making offers on account of road dispatches so that same can be displayed in the e-auction notice and ECL's website.
  - Subsequently, following one investigation of a Complaint on irregularities in e-auction, one System improvement proposal was forwarded to D(T) OP as per the directive of CMD for his view vide ECL/VIG/WING-1/Sales Policy/NS-36/NS/47 dt 5.4.10.
- Instead of 'book-stock + Anticipated production' as mentioned in the offer letter, the collieries should indicate 'Readily despatchable coal free from extraneous materials, fire coal and excluding carpet/pressed coal + Anticipated production' as the basis of offer to reflect a realistic picture and the same should be forwarded to ECL HQ Sales.

- 2. The offer letter should also indicate the capacity of the Road weighbridge & location in colliery in which the trucks are to be weighed, which should be consequently reflected in the E/Auction and sale order itself, so that the customer can place appropriate capacity trucks.
- 3. Since the present E-Auctions are Spot E-Auctions, the party wise sale orders should be tagged with a computerized loading programme for placement of truck.
- 4. If in any particular date/day the loading programme of E-Auction fails due to reasons of force-majeure, strike, Sunday etc in which colliery have no control, then carry forward should be provisioned.

#### EFFECTIVE USE OF THE COMPANY WEBSITE FOR TRANSPARENCY

In pursuance of decision taken at the meeting held on 10th April'10 on the vigilance issues subject matter of display of the status of employment (under NCWA & LLS) and VRS in the company website was discussed in the Functional Directors' meeting on 5.6.10 as Item No 22. Company secretary informed vide letter no ECL/CS/27(O)/7th of 2010)/22 dated 17th June'10 that Functional Directors advised to display the approved cases of employment against L.L.S and V.R.S optees in company's website for bringing more transparency . Placing the circulars and status of employment in ECL Website has started.

# 1. Preparation / finalization of Materials/ Safety Budget

Vide Letter no ECL/CS/27(O)/3rd of 2010)/1 dated 16th March'10 Company Secretary informed that the subject matter was discussed as Item No 01 in the meeting of the Functional Directors on 24.2.10 and after detailed deliberations it was decided as follows.

- While Preparing Materials / Safety Budget prescribed format as stipulated in annexure-51 of Stores Manual should be strictly followed.
- b) Realistic assessment of current year requirement should be made with adequate justification by taking into consideration last three year's consumption and
- c) Materials / Safety budget should be prepared based on the indents received from areas. For centralized item indent will be initiated by the concerned deptt at HQ.

# 2. System improvement relating to payment of House Rent Allowance when both wife and husband are employees:

During the course of investigation by Vigilance Department, it was observed that house rent allowance was being paid to both wife and husband when both of them are employees, for a quite long time. After examining a few cases, the matter was referred to D(P) for getting the entire matter examined so that recoveries are effected for such double payment and prevention

of such payment in future. On perusal of one vigilance investigation report by D (P) regarding payment of House Rent Allowance to both WB employees when both husband and wife are employees of the company in contravention of the NCWA Provision, instruction was issued by GM (P&IR) vide ECL/CMD/C-6/WBE-33/533 dated 19.6.10. This effort of Vigilance Department has resulted in initiation of action for huge recoveries from the concerned employees and prevention of such double payment in future.

# 3. Regulating issuance of work orders in Areas:

In terms of CVO, ECL's observation duly approved by CMD ECL the proposal of issuance of the work order by the Agent or CGM/GM instead of departmental heads, to avoid mismanagement & better co-ordination between users & executing agencies was sent to C.E (Civil) vide ECL/VIG/W-1/INF-18/07/915 dated 25th June'10.

#### 4. Strengthening system of hospital medical stores management:

On examination of the CBI Memorandum in respect of Joint Surprise Check at Sanctoria Hospital necessary guidelines have been issued to all Hospitals of ECL to strengthen the entire system of hospital medical stores and to prevent any lapses in future by Chief of Medical Services ECL vide Office Order no ECL/C-5(E)/CMS/10/Office order/465 dated 3.8.10.

# 5. Improvement in the system of issuance of Sick/ Fit Certificates:

Arising out of a surprise check on source information about irregularities in issuance of sick/fit certificates, the matter was taken up with CMS, ECL and an Internal Memo was issued vide No.ECL/C-5(E)/10/1131 dated 14.12.2010 by CMO, Sanctoria Hospital laying down the policy for issuance of sick/fit certificates as communicated by CMS, ECL vide his letter No.ECL/C-5(E)/cms/11/Conf/847 dated 13.1.2011

#### **MONTHLY REVIEW OF PENDING CASES BY CVO, ECL:**

To reduce pendency and to complete the investigation in the laid down procedures by CVC within stipulated time frame, review meeting with all the investigating officers is being conducted every month. Pending vigilance cases as on 31st December'10 and the Vigilance Activities along with the System Improvement Proposals were reviewed by the Board of Directors of ECL in the 243rd Board Meeting of ECL held on 3.3.2011.

### **IDENTIFICATION OF SENSITIVE POSTS & JOB ROTATION:**

During the year 2010, 36 executives and 512 non-executive employees were transferred from sensitive posts.

# **Surprise Inspections:**

Out of 29 surprise checks conducted in 2010, Seventeen (17) surprise checks were carried out during the period Apr'10 to Dec'10. During the year 2010, 7 inspections were jointly conducted with CBI resulting in registration of 4 RCs and 2 PEs by CBI. Arising out of surprise inspections, after investigation by Vigilance Department, in 6 inspections irregularities were not observed and closed. One case was registered and investigation taken up arising out of one surprise inspection. Arising out of a surprise Check Vigilance Audit was taken up regarding contractual expenses and its execution at Sonepur Bazari Area.

#### **IMPORTANT ACHIEVEMENTS:**

Besides what has been indicated in the system improvements undertaken in the foregoing, an amount of Rs.2,04,076.32 was made in Jan.2010 as per details given below:

## **Recovery made from Vigilance Activities in 2010**

| Vigilance Ref. No. | Subject Matter of the Case                               | Details of Recovery  | Amount<br>Recovered |
|--------------------|--|--|---------------------|
| INF- 09 / 08       | Irregularities in payment of HRA at Kolkata Sales Office | In a vigilance case (INF-09/08) regarding Irregularities in payment of HRA at Kolkata Sales Office recovery of Rs.3402000 was shown in 2008. As per latest report received in this respect total recovery in this case stands at Rs.3606076.32 leaving balance of Rs. 463192.91. | Rs.204076.32        |

#### Monetary gain to Company due to vigilance activities in 2010

- (1) Computerization of the entire process of e-auction by way of booking optimum quantity from a point at highest price, has resulted in overall increase of 9.66% (on the %age increase over notified price) when compared to the increase in 2010-11 (April, 10 to Jan.11) over the corresponding period of 2009-10 and on actual dispatch basis, there has been an increase of sales realization of around Rs.5 crores on this count.
- (2) Due to concerted and constant efforts of Vigilance Department in the matter of wagon loading, the under-loading charges as penalty being paid to Railways has come down from Rs.882.31 Lakhs (Rs.7.51 per tonne) during the period April, 2009 to December, 2009 to Rs.460.73 Lakhs (Rs.3.67/tonne) during the period April, 2010 to December, 2010, a net gain of Rs.421.58 Lakhs.

#### 15.0 AFFORESTATION, EMP MONITORING & ECO-FRIENDLY ACTIVITIES:

The impact on the environment due to extraction of coal is being monitored constantly by the Company and adequate measures for control of Air, Water & Noise Pollution, Land degradation, Deforestation etc. These measures are being undertaken in accordance with the provisions of all statutory norms, Acts and Rules on a regular basis by way of the following Environment Protection Activities:

# 15.1. Afforestation and Eco-friendly Activities:

| SI.<br>No. | Year    | Trees<br>Planted | Area<br>Covered (Ha.) | Expenditure<br>(Rs. in lakhs) | Remarks   |
|------------|---------|------------------|-----------------------|-------------------------------|---|
| 1          | 2009-10 | 133400           | 54.00                 | 54.97                         |   |
| 2.         | 2010-11 | 62500            | 25.00                 | 21.00                         | Forest Department expressed inability to do any more plantation work for ECL. They returned the cheques given to them from 3 Areas of ECL. West Bengal Waste Land Development Corporation agreed to take up this work henceforth. |

# 15.2 Environment Management Plan Monitoring by MOEF:

In compliance of EMP conditions imposed by MOEF, monitoring is being done on a regular basis for 30(thirty) environmentally cleared projects by MOEF. The six monthly compliance reports of the approved projects are being sent to Eastern Regional Office, MOEF, Bhubaneswar. Necessary mitigation measures are being adopted by the different Areas of ECL.

# 15.3 Statutory Requirements of State Pollution Control Boards:

- a) Annual Consent for discharge of water and emission of air is being obtained, for each colliery from the State Pollution Control Boards of West Bengal & Jharkhand while maintaining the statutory provisions and Rules of Water Pollution Act, 1974, Air Pollution Act 1981 and the Environment Protection Act 1986.
- b) Required Water Cess (including arrears) based on consumption of water is being deposited by all the mines, with the respective State Pollution Control Boards, as per the Water Cess Act, 1977.

c) Annual Environmental Statement in Form V (Rule 14 of Environment Protection Act 1986) is being submitted to respective State Pollution Control Boards in respect of the approved projects.

# 15.4. Observance of World Environment Day:

World Environment Day was observed on 5th June 2010 followed by inter-colliery/project/area competition on 7th & 8th June 2010. Area-wise inspection was undertaken by inspection teams and annual performance of environment measures/activities was evaluated. Prize distribution ceremony was held in Jhanjra Area and Prizes were distributed to winners along with Shields& Merit Certificates to winning areas i.e. Jhanjra, Sonepur Bazari & Rajmahal and mines namely Bansra, Nimcha & Chapapur.

# 15.5 Environmental Clearance granted by MOEF, New Delhi:

During 2010-11 Environmental Clearance was received for:

| SI No | Name of Project | Capacity -MTY | MOEF Ref. No.                         |
|-------|-----------------|---------------|---------------------------------------|
| 1     | Belbaid         | 0.48          | J-11015/204/2008-IA-II(M), 26.07.2010 |

# 15.6. Environmental Clearance of ECL mines / projects pending at S.P.C.B, MOEF, etc.

| Area             | Name of Project      | Capital<br>Investment<br>(Rs. in Crore) | Capacity<br>(MTY) | Status of EMP Clearance  |
|------------------|----------------------|---|-------------------|--|
| Jhanjra          | Jhanjra UGP          | 122.35                                  | 3.500             | Draft EIA/EMP documents and Public Hearing documents submitted to West Bengal Pollution Control Board on 6th Oct .2010, but not accepted due to mistakes in Draft EIA/EMP documents. Given back to RI-I, CMPDI on 20/22-01-11 for rectification. |
| Panda-<br>veswar | Rangamati - B<br>UGP | 125.29                                  | 0.480             | One copy of draft EMP and Public Hearing documents (English & Bangla versions) submitted to West Bengal Pollution Control Board on 18-02-11 by Project Proponent for study.  |
|                  | Rangamati - A<br>UGP | 342.41 & 387.24<br>for variant I & II   | 0.983             | TOR received vide MOEF No J - 11015/ 204 / 2010-IA.II (M) Dated 23-09-10. Draft EIA / EMP ready. Public Hearing documents under preparation at RI-I, Asansol   |

| Area            | Name of Project  | Capital<br>Investment<br>(Rs. in Crore)  | Capacity in (MTY)                      | Status of EMP Clearance   |
|-----------------|--|--|--|---|
| Kunu-<br>storia | Narainkuri UGP<br>(Under XIth Plan)                              | 73.53                                    | 0.540<br>(up-dated)                    | WBPCB postponed the Public Hearing (scheduled to be held on 15/9/10) vide notification dated 23/8/10 mentioning unavoidable circumstances.                      |
|                 | Kunustoria Block<br>(Dobrana, Dhasal<br>& Bamanbad<br>Seams) UGP | 144.81                                   | 0.7350                                 | Public Hearing to be held on 02-12-09 was postponed.  |
|                 | Bansra UGP   | Additional capital investment Rs. 121.95 | Expansion<br>from<br>0.345 to<br>0.735 | Public Hearing held on 25-11-2010. Proceeding received from WBPCB. Final EIA / EMP under preparation at CMPDI, RI-I   |
| Bank-<br>ola    | Tilaboni   | 716.69                                   | 2.14                                   | TOR received vide MOEF No J -11015 / 02 / 2011 -IA.II (M) Dated 21-03-2011. Draft EIA/EMP documents and Public Hearing documents to be prepared by RI-I, CMPDI. |

# 15. 7. Cluster Concept Of Old Mines:

# **Purpose of Grouping**

The cluster approach for obtaining environmental clearances for mines that were taken over during nationalization period was discussed between Secretary (Coal) and Secretary, MOEF on 28th February 2008. It was observed that a large number of such mines, mostly underground mines, existing in the old coalfields of Raniganj and Jharia continue to operate without any environmental clearance from the MOEF. Since preparing EIA/EMPs individually for these mines would take time, it was mooted that cluster/groups of such mines may be identified for preparing cluster-wise integrated EIA/EMPs.

In Raniganj and Mugma Coalfields of Eastern Coalfields the process of obtaining Environmental clearance of 87 mines of the pre nationalization/pre 1994 period has been initiated as per directive of MOC & MOEF.

# **Status of pending Environmental Clearance of ECL Clusters:**

| Cluster No. | No. of mines       | Status of EMP Clearance   |
|-------------|--------------------|---|
| 5           | Two mines          | TOR received vide letter no J-11015/288/2010-IA.II, Dated 03-12-2010. |
| 6           | Nine mines         | TOR received vide letter no J-11015/385/2010-IA.II, Dated 09-02-2011. |
| 7           | Four mines         | TOR received vide letter no J-11015/386/2010-IA.II, Dated 09-02-2011. |
| 2 & 9       | Three & Fifteen    | EAC Meeting held on 21-02-2011 at New Delhi. Awaiting TOR.            |
| 1& 12       | Eleven & Seventeen | EAC Meeting held on 19-04-2011 at New Delhi. Awaiting TOR             |

# 15.8 Land Reclamation by filling with fly ash:

ECL has taken an initiative to fill with fly ash the under mentioned abandoned Opencast mines:

| SI No | Name of<br>Abandoned OCP | Name of<br>Area | Name of power plant operator | Remarks          |
|-------|--------------------------|-----------------|------------------------------|------------------|
| 1     | Parasea                  | Kunustoria      | D.V.C. Mejhia                | Almost filled up |
| 2     | Nimcha Fire Project      | Satgram         | DPL, Durgapur                | In progress      |
| 3     | Dhandadih                | Kajora          | D.V.C. Mejhia                |                  |
| 4     | Porascole (West)         | Kajora          | D.V.C. Mejhia                | In progress      |
| 5     | Topsi OCP                | Kunustoria      | Jai Balaji Industries        | In progress      |

Note: The top is being covered with top soil followed by tree plantation.

ECL has offered 4 abandoned Opencast Quarries in Mugma Area, Jharkhand State to Maithon Power Limited a joint venture of D.V.C. & Tata Power which is expected to start operations in June/July 2011. The Quarries to be filled with fly ash are:

i) Mandman East & West, ii) Lakhimata B P Quarry, iii) Rajpura Old Quarry, and iv) Chapapur Quarry.

Note: The top will be covered with top soil followed by tree plantation. Apart from this, two Quarries will be developed as Ecological Parks by Maithon Power Limited after filling up with Fly ash.

### 15.9 Development of Water Resources:

# a) Drinking Water:

A number of old OCPs filled with water in ECL are being utilized for fulfilling the needs of its employees and large population in the surrounding villages. The Public Health Engineering Department of the West Bengal Govt., is utilizing the water from the abandoned OCPs at Itapara, West Baraboni to supply filtered drinking water to a population of 15164. Public Health Engineering Department of Jharkhand State is taking water from two abandoned Opencast Quarries namely Rajpura & Hariajam of Mugma Area and supplying water to the local population in the Nirsa Block. They are drawing 1 Lakh gallons of water per day from each quarry for this purpose.

# b) Minor irrigation activities:

Water from many abandoned OCPs/quarries is being used for irrigation by the villages around the ECL's lease hold areas. The West Bengal Govt. is utilizing many such OCPs to provide Minor irrigation facilities to surrounding villages.

### c) Pisciculture:

Two abandoned OCPs namely Debu & Dalmia of Salanpur Area in ECL, with the participation of the West Bengal Fisheries Development Corporation are being utilized by the local villagers and employees for Pisciculture.

#### 16.0 OFFICIAL LANGUAGE IMPLEMENTATION:

ECL's HQ and 11 Areas are situated in 'C' region where 86% employees are posted. Only 3 areas are situated in 'A' region (Jharkhand). Efforts were being made to achieve the target given under Annual Programme 2010-11 issued by Rajbhasa Vibhag of Ministry of Home Affairs, Govt. of India in 'A' region as well as in 'C' region.

- 1. During the year under review, 3.6 % growth was recorded in Hindi correspondence over last year.
- 2. Similarly in 2010-11 a marginal growth of 0.5% was achieved over last year 2009-10 in Hindi comments.
- 3. In 2010-11, two workshops were organised on 01.07.2010 and 11.02.2011 in which 83 executives/ employees were trained.
- 4. During the period under review, Hindi Pakhwara was organised from 14.09.2010 to 28.09.2010, at all the areas of ECL. Final programme was held at Dishergarh Club on 28.09.2010 in which essay competition, official letter writing, note sheet writing competition and also a Quiz Contest was also organized. The winners were awarded with prizes in form of books. Areas were also

awarded with shields for implementing Official Language successfully.

- 5. A Hindi Kavi sammelan was organised on 17.08.2010 at Dishergarh Club to create a favourable atmosphere for Rajbhasa implementation.
- 6. Hindi Library has been enriched with addition of many books of prominent writers. During the period sufficient amount was also spent for purchasing daily Hindi News Papers.
- 7. During the year under review, 4 issues of Khanan Bharati, the Hindi house journal of Coal India was received and distributed at HQ and areas.
- 8. ECL was represented by two executives in the Akhil Bhartiya Rajbhass Sammelan organised by Bhartiya Rajbhasa Parishad, New Delhi at Goa from 25.11.2010 to 27.11.2010
- 9. The tradition to display comments in front of Technical building and at entrance of Administrative building, HQ continued during the year also.
- 10. The minutes of Co-ordination meeting of CGM/GM by CMD every month was issued in Bilingual (Hindi and English) as usual like previous years.

#### 17.0 BIFR & BRPSE STATUS:

As on 31st March, 1997 accumulated losses of the company exceeded its networth by Rs. 251.20 crores. Hence company was referred to BIFR in October, 1997 in terms of Section 15(1) of SICA. Due to financial restructuring done by CIL on 31st May 1998 by converting unsecured loan of Rs. 1179.45 crore into equity, the net worth of the company became positive as on that date and company came out of BIFR. Since the company continued to incur losses year after year the networth of the company again became negative as on 31st March, 1999 and hence company was again referred to BIFR in November, 1999. Company's case was registered as case no. 501/2000.

BIFR declared the company as sick company in February, 2001 and appointed State Bank of India as its operating agency for formulating a Rehabilitation Scheme. After detailed deliberations with the stakeholders company prepared a Rehabilitation Scheme dated 31st January, 2004. This was discussed in a joint meeting held on 3rd March, 2004 and all the stakeholders supported the scheme. Hence operating agency submitted a fully tied up Draft Rehabilitation Scheme of Eastern Coalfields Limited (March 2004) to BIFR. As per scheme, net worth of the company was slated to become positive in 2008-09 with concessions from CIL. BIFR sanctioned the scheme in November, 2004 for implementation. The scheme was also examined by the office of the Controller General of Accounts. They had also recommended the scheme for revival of the company.

BIFR's sanctioned Rehabilitation Scheme was revised as per the advice of BRPSE due to enhancement of coal prices from 16th June 2004, signing of NCWA-VII on 15th July, 2005 for a period of 5 years from 1st July, 2001 and delay in implementation of some of the projects. As per the Revised Scheme, networth of the company was slated to become positive in 2009-10.

This Revised Scheme was heard by Board for Reconstruction of Public Sector Enterprises (BRPSE) in August, 2005. They had recommended the scheme subject to Eastern Coalfields Limited achieving physical and financial parameters as envisaged in the Scheme. The recommendations of BRPSE were also heard by Committee of Secretaries (COS) under the chairmanship of Cabinet Secretary on 13th January, 2006. They had also recommended the Scheme for the revival of the Company. Cabinet Committee on Economic Affairs (CCEA) had approved the BRPSE recommended Revival Plan of ECL on 6th October, 2006.

After obtaining the approval of CCEA, company had submitted the Revised Rehabilitation Scheme to the Monitoring Agency and BIFR in October 2006 with a request to approve the Revised Rehabilitation Scheme for implementation. BIFR reviewed the Eastern Coalfields Limited's case on 12th June, 2007 and advised the company to submit Govt. approved Revival Plan to Monitoring Agency with a copy to them within 60 days as Draft Modified Revival Plan (DMRP). Company had submitted the same to Monitoring Agency with a copy to BIFR on 7th August, 2007. BIFR is yet to approve the same.

In the meantime NCWA-VIII agreement was signed on 24th January, 2009 for a period of 5 years from 1st July, 2006 for non executive employees. Govt. of India had announced revised salary to board level and below board level executives in Central Public Sector Enterprises from 1st January, 2007 for a period of 10 years. Company informed the same to Monitoring agency with a copy to BIFR. In June, 2009 BIFR advised the company to revise the Draft Modified Revival Plan submitted earlier. BIFR further advised the company to submit a copy of CCEA/ Govt. of India approval of the DMRP.

Hence company prepared a Revised Revival Plan taking into account the delay in implementation of many of the projects. This Revised Revival Plan was discussed in 230th ECL board meeting held on 31st August 2009 and 1st Sept, 2009. As per the Revised Revival Plan net worth of the company was slated to become positive in 2014-15 with the concessions from CIL.

However, coal prices were enhanced from 16th October, 2009. Due to delay in implementation of various projects, Functional Directors in its meeting held on 5th Jan'10 advised to revise the physical parameters from 2010-11 to 2016-17.

Hence the financial projections earlier made were revised. As per the revised financial projections the networth of the company is slated to become positive in 2016-17 with waiver of CIL loan and conversion of current account balance into equity. In the 237th ECL board meeting held on 5th August, 2010 ECL board approved the Draft Modified/Revised Proposal (DMRP) – June, 2010 for revival of ECL. BRPSE reviewed the ECL's case on 27th August, 2010. Company presented the DMRP (June, 2010). BRPSE advised the company to revise the physical and financial projections by exploring the possibility of advancing the project completion to enable the company to come out of BIFR. Hence the revised DMRP (November, 2010) was prepared with cut-off date of 31st March, 2010. As per DMRP (November, 2010) was submitted to BIFR in its

meeting held on 22nd November, 2010 with copies to all stakeholders and BRPSE. BIFR advised the Monitoring Agency to examine the proposal with the help of the expertise, if required, and to submit a fully tied up MDRS to the BIFR for further action. The Monitoring Agency is examining the DMRP (November, 2010) and getting the TEV study conducted by the consultant.

#### 18.0 COMPUTERISATION & I.T. ENABLED SERVICES:

#### A STANDARD BUSINESS APPLICATIONS:

- The company has successfully implemented standard business applications like Payroll, Personnel Information System, Financial Accounting System, Cost Accounting System, Materials management System, Sales Billing & Accounting System, Road Sales System etc.
- The company has taken steps to modify & place the above mentioned applications in On-Line operations mode so that the concerned users can utilize the features from their place of working and take full advantage of the systems.
- During the recent past existing batch mode Materials Management System has been implemented in On-Line mode in 6 of the Area Stores where data connectivity could be established.
- The batch mode Financial Accounting System has been modified & converted to On-Line mode for three more areas during the year covering total six areas (Kenda, Salanpur, Pandaveswar, Kunustoria, Satgram and Mugma) and Headquarters.
- The Road Sales Module of the Coalnet project of Coal India Limited has been implemented at ECL Sales office Kolkata and is being successfully operated & maintained.
- Vigilance Information System has been implemented in Vigilance department of ECL facilitating on-line information and monitoring / tracking of vigilance cases pending / under process.

#### B. OFFICE AUTOMATION:

- The company has provided about 800 PCs to various offices for routine Office Automation jobs like Word Processing, Spreadsheet based Calculations etc. More nos. of PCs will be gradually added to take care of demands due to reduction of clerical hands, need for communicating using E-Mails, File & Data creation and transfer etc. Some multifunction devices enabling Document scanning, copying, printing & faxing have also been provided to important offices.
- Leased line Internet connectivity through BSNL has been taken and about 50 users have been given access for facilitating E-payment & E-tendering. Other important users have been provided with Internet facility through various Service providers (BSNL, Tata Indicom, Airtel etc.) using Broad Band, Dial-up or Wireless Modem connectivity.
- Official E-Mail accounts have been provided to the Directors, HODs & Area CGM/ GMs for inter department communications.
- The data transfer from various Area Offices for consolidation at headquarters has been changed to E-Mail attachments instead of media transfer.

Computer Appreciation Training is being provided on regular basis to the various segments of employees to enable them to operate the Personal Computers provided in their departments. This has greatly helped in generating enthusiasm among employees for utilizing the Personal Computers.

#### C. WEB-SITE OF THE COMPANY:

- The company provides information for dissemination to public on its web-site www.easterncoal.gov.in.
- ECL executives have been given access under secured login area in ECL website for dissemination of internal circulars/ notices.
- A "Discussion Forum" under ECL website has been created for Closed-User-Group of ECL. The discussion-forum is extensively being used for reporting & review of daily production, dispatch & equipment performance.

#### 19.0 ELECTRONICS & TELECOMMUNICATION:

In order to keep pace with advancement of communication and information technology the following had been achieved in 2010-11.

#### 19.1 Surface Communication:

All the Executives of ECL have been provided with SIM Cards under Closed User Group (CUG) scheme to facilitate free voice communication among the Executives for better Co-ordination with regard to Safety and Productivity.

A 2 Mbps leased internet connection has been taken from BSNL for accessing high speed internet for E-procurement, E-auction, etc at ECL HQ and it is being extended to all the departments through LAN Connection. Where LAN Connections are not available, internet connections are provided through BSNL Broad Band Connections and Tata Indicom and these connections are used to send daily attendance also.

One ISDN Line connection has been taken from BSNL for Video Conferencing with Coal India and other Subsidiaries.

For efficient surface communication, old telephone exchanges are being replaced by 64/128 line EPABX having facilities like ISDN, VOIP, LAN / WAN and Broad Band Compliant.

For efficient and fast transmission of messages from Company HQ to Area Office, FAX machines have already been provided. Action has been taken to replace the wireless sets by providing FAX machines to all the mines in phases.

# 19.2 Underground Communication:

In Jhanjra 2&3 Incline of Jhanjra Area, Auto Cum Manual underground communication has been installed, facilitating direct voice communication from surface/ residences to the long wall face of the mine. This helps to reduce the downtime of the equipments and increase production and safety.

Also, action has been taken to replace the old and obsolete Central Despatch System by latest designed auto cum manual exchanges in a phased manner, to extend the communication infrastructure within the underground mine and from surface to underground.

# 20.00 LAND ACQUISITION & LAND INFORMATION STATUS:

#### 20.1 Status of Land Acquisition:

The status of land acquisition/possession mode-wise, project-wise for the year 2010-2011 is given below:

| Mode of Acquisition             | Acquired (in acre) | Possession (in acre) |
|---------------------------------|--------------------|----------------------|
| Transfer of Govt. land          | 131.94             | 131.94               |
| Direct Purchase of Tenancy land | 24.62              | 24.62                |
| L.A. Act                        | Nil                | Nil                  |
| CBA Act                         | 2964.00            | 78.89                |

**20.1A** The status of land acquisition cases which have been processed under LA Act and under CBA Act are as follows:

#### Under L.A. Act:

- 1. Sangramgarh / Salanpur 34.72 acre Notification u/s 4(i) done on 3.8.2010. Total payment made by ECL Rs 1.34 Cr on 16.9.2010.
- 2. Dalurband / Pandaveswar 5.65 acre Notification u/s 4(i) done on 3.8.2010. Total payment made by ECL Rs 12.47 Lakhs on 6.12.2010.
- 3. C L Jambad / Kenda 94.67 acre Notification u/s 4(i) done on 7.4.2010. Total Rs 1.79 Cr has been deposited to State Government on 29.3.2010
- 4. Sarpi / Bankola 224.49 acre Further revised application for acquisition of 217.38 acre of land submitted on 25.6.2010

5. Kalipahari / Sripur - 18 Ha - Application submitted on 21.4.2010 and deposited 50% to estimated amount on 1.2.2011.

#### **Under CBA Act:**

- 1. Sonepur Bazari 2964 acre Notified u/s 11 (i) on 19.4.2010
- 2. Mohanpur/ Salanpur 57.69 acre Notified u/s 7(i) on 15.03.2010
- 3. Jhanjra 566.12 acre Notified u/s 7(i) on 25.12.2010
- 4. Lalmatia (Chota Vorai) 50.33 acre Notified u/s 7 (i) on 9.10.2010
- 5. Simlong 18.12 acre Revised notification u/s 7(i) has been submitted on 30.8.2010
- 6. Rajmahal Ph VII 698.71 acre MOC sent the notification to Govt. press for publication on 22.2.2011.
- 7. Rajmahal (Lohandia) 228.89 acre Notification u/s 4(i) published in the Gazette of India on 24.7.2010.

# 20.2 Rehabilitation of villagers:

In the Rajmahal Area 2 families had been provided Rs. 1.0 Lakh per family as Rehabilitation benefits instead of house hold plot.

#### 20.3 Status of Mining lease of Sand:

- Temporary Working Permit for extraction of sand for stowing purpose for the period of 1.04.2010 to 30.09.2010 has been obtained from the Jt. Secretary, Govt. of WB, C&I Dept., Kolkata vide no. 232, dated. 8.4.2010.
- Temporary Working Permit for extraction of sand for stowing purpose for the period of 1.10.2010 to 31.3.2011 has been obtained from the Jt. Secretary, Govt. of WB, C&I Dept., Kolkata vide no. 829, dated. 6.2.2010

#### 21.0 SECURITY MANAGEMENT:

The aim of Security Department is to protect men and materials of the company. Company is having 3(three) types of Security personnel as on 01.04.2011.

- 1. ECL Security 1969 persons including 343 Lady Security Guards.
- 2. Contractual Security 2109 persons.
- 3. CISF- 945 persons.

# **ECL Security:**

Main duty of ECL Security is to guard the company's property i.e. Stores, Office, Explosive Magazines, Coal Depots/Sidings, Colonies and escorting of VIPs as and when required by the Management. Escorting of loaded Railway Rakes, Tipping Trucks /Dumpers from Coal Depot/Siding to Railway W/Bridges till the weighment is done. Raids are being also conducted throughout the year by our security personnel, CISF along with local Police; Seizure of coal along with involved trucks /vehicles, and apprehension of miscreants are also made during the course of raids and subsequently they are handed over to the local Police Station/Management. ECL Security Personnel were also deployed during the period of strike/gherao/demonstration/hunger strike and any type of law and order problem in ECL Area.

# **Contractual Security:**

The Contractual Security personnel engaged through DGR sponsored Agencies are generally deployed at outsourcing patches, some collieries of ECL and escorting of Railway Rakes, due to acute shortage of departmental security personnel.

#### CISF:

CISF is deployed for static duty at Rajmahal, Sonepur Bazari, and S.P. Mines Areas. Besides they are having camps at Mugma, Salanpur, Sripur, Kunustoria, Pandaveswar, Kalidaspur and Satgram Areas. They remain on mobile duty to conduct raids against illegal mining, illegal trafficking of coal and illegal coal depots and also being deployed during Strike/Gherao in the colliery/Area to maintain law and order.

#### **Basic Problem of Security-**

- i. Shortage of manpower in security department to manage the day to day security work.
- ii. Lack of transport and communication system.
- iii. Need for centralized accommodation for Security personnel.

# Prevention of theft/pilferage of Coal and illegal mining:

#### Theft/pilferage of coal:

The coal pilferage/theft are taking place from Coal Depot, Railway Siding OC Mine, Coal Transporting route, Pit Head, Coal loaded Railway Rakes etc. by the villagers including female and children. Following steps are taken by the company to prevent theft/pilferage of coal:

1. Departmental security /Private Security along with CISF personnel are conducting surprise checks/raids to prevent pilferage/theft of coal. They seize coal and trucks during raids and apprehend miscreants involved in it. Thereafter FIRs are being lodged.

- 2. Security personnel are being posted at Coal Depot/Railway Siding/Pit heads OCPs.
- 3. Escorting of coal loaded rake from Siding to Railway Weighbridges by providing armed security personnel.
- 4. Conducting surprise check & escorting dumpers during coal transporting from Collieries to Siding.
- 5. Police /District Authorities are being informed and requested to provide security cover to the company's property materials and coal.
- 6. Regular meeting with Police/State/District Authorities of West Bengal and Jharkhand.

# Illegal coal mining activities:

ECL has underground mining rights to extract coal lying within its leasehold area but the surface right of the land does not belong to ECL in most of the cases. So ECL cannot take any administrative/legislative/judicial action against miscreants for illegal mining being done on private land. However ECL maintains a constant vigil, lodging FIRs and providing manpower and machinery to fill-up the illegal mining sites under security cover provided by Police. In addition ECL takes the following steps:

- 1. Intelligence collection.
- Dozing off/filling up/sealing the illegal coal mining sites and subside area by Pay Loaders/ Dozers etc.
- 3. Surprise checks /raids are being conducted by CISF, ECL Security along with Police and seizure of illegal coal /illegal trafficking of coal with involved vehicles and apprehension of miscreants and handing over them to the local Police station.
- 4. Regular meeting are held with Central and State Authorities of WB and Jharkhand and District authorities of Burdwan, Bankura, Purulia and Birbhum of West Bengal and combined authority of Jharkhand for prevention of illegal mining.
- 5. The concerned Police Stations are advised by District Authority to increase their vigil check to stop re-opening of the dozed off illegal mining spots.
- 6. Frequent inspection by Area Team consisting of CGM, Area Survey Officer, Area Security Officer along with CISF officials to the affected sites.
- Joint inspection of Railway Track, NH-2 and important surface construction by Civil Authority, ECL Management, Railway Authority and National Highway Authority is also conducted.
- 8. FIRs are also lodged to the local Police Stations as well as information are sent to the

District Authorities as and when the illegal mining activities are noticed within leasehold of ECL and outside the leasehold area (private owners land /forest area).

To take up the cases for its logical conclusion of the cases in the Court of Law, letters have been written to the SPs of Burdwan, Purulia, Dhanbad, Deoghar Districts, giving details of FIRs lodged and asking for present status of the cases. The cases are pending in the Court and ECL has engaged Lawyers to follow up the cases in the Court of Law for logical conclusion.

# A) Seizure of Illegal Trafficking Coal:

| Year      | State     | No. of<br>Raids | Coal<br>seized | Trucks<br>seized | Person<br>Apprehended | FIRs<br>Loadged |
|-----------|-----------|-----------------|----------------|------------------|-----------------------|-----------------|
|           | WB        | 120             | 1863 mt        | 55               | 06                    | 53              |
| 2010-11   | Jharkhand | 69              | 437 mt         | 07               | 11                    | 10              |
|           | Total     | 189             | 2300 mt        | 62               | 17                    | 63              |
| 2009-10   | Total     | 325             | 4137 mt        | 182              | 96                    | 194             |
| Variation |           | (-) 136         | (–) 1837 mt    | (-) 120          | (-) 79                | (–) 131         |

The data given above is the seizure made by CISF, ECL Security and DGR sponsored security personnel along with Police, outside the colliery premises. The above coal was being carried by Trucks either from illegal mining sites or illegal trafficking/ illegal coal stock.

# B) Seizure of Illegal Mined Coal by ECL Security, CISF & Local Police:

| Year      | State     | No. of<br>Raids | Coal<br>seized | Trucks<br>seized | Person<br>Apprehended | FIRs<br>Loadged |
|-----------|-----------|-----------------|----------------|------------------|-----------------------|-----------------|
|           | WB        | 687             | 5650 mt        | 09               | 14                    | 08              |
| 2010-11   | Jharkhand | 261             | 1401 mt        | 01               | 03                    | 03              |
|           | Total     | 948             | 7051 mt        | 10               | 17                    | 11              |
| 2009-10   | Total     | 1043            | 8161 mt        | 31               | 166                   | 68              |
| Variation |           | (–) 95          | (–) 1110 mt    | (–) 21           | (–) 149               | (–) 57          |

C) During the course of dozing off/ sealing / filling up of the illegal mining sites the ECL security

along with CISF and local Police are also deployed at the dozing points within leasehold and outside the leasehold areas. In the year 2010-11 following dozing /ceiling are done to curb the illegal coal mining.

| State       | Sites dozed | Volume used<br>(L.cum) | Expend.(approx)<br>(Rs. in Lakh) | Fir/info. sent<br>to local PS |
|-------------|-------------|------------------------|----------------------------------|-------------------------------|
| West Bengal | 4022        | 0.889                  | 3.0305                           | 298                           |
| Jharkhand   | 18          | 2.680                  | 56.37                            | 44                            |

More than 5 years no incident of theft /pilferage of Explosive Magazine and looting of cash have been reported by the Colliery/Area of ECL.

### Cause of variation of figures

This year different type of Meetings i.e. Central level/ State level/District level/Sub-Divisional level/CIL level /Company level and Colliery level were held on Mitigation of Illegal Mining and Theft of Coal in West Bengal and Jharkhand States. ECL Management along with District Authority have taken drastic action on the above problems hence the Illegal Trafficking of Coal and Illegal Mining has gone down considerably which can be seen from the table below and so seizure of coal from Illegal Trafficking, seizure from Illegal Mining are in decreasing trend. Theft of other materials from colliery / units has increased in the present days the cause of which is under investigation.

### Theft / Recovery of other materials:

| Year                    | 2009-10   | 2010-11   | Variation (Increase/decrease) |
|-------------------------|-----------|-----------|-------------------------------|
| No. of Incidents        | 153       | 203       | (+) 50                        |
| No. of FIRs/ Infos.     | 115       | 147       | (+) 32                        |
| Property Stolen (Rs)    | 60,02,135 | 99,77,525 | (+) 39,75,390                 |
| Property recovered (Rs) | 5,63,640  | 2,91,437  | (-) 2,72,203                  |
| Person apprehended (No) | 06        | 12        | (+) 06                        |

#### 22.0 PERFORMANCE OF OURSOURCING OC PATCHES:

# A OUTSOURCING OC PATCHES:

In 2010-11, company produced 56.97 LT of coal from 11 outsourced OC patches against 43.36 LT of coal produced in 2009-10 from 13 outsourced OC patches. 253.06 L CuM of over burden

was removed from 13 outsourced patches in 2010-11 against 158.57 L CuM. of over burden in 2009-10 from 13 outsourced patches.

# B. Details of Tenders finalised during 2010-11:

# i) For Outsourcing of OC Patches:

| SI<br>No | Name of Patch                           | Work order value<br>(Rs. in crore) | Coal<br>(L. T) | OB<br>(L CuM) |
|----------|---|------------------------------------|----------------|---------------|
| 1        | Madhabpur Ph-II OC Patch at Kajora Area | 2.97                               | 1.00           | 4.64          |
| 2        | Bonjemehari OC Patch at Salanpur area   | 22.82                              | -              | 10.00         |
| 3        | Hansdiha Patch –II at SB Area           | 232.51                             | 45.40          | 315.24        |
| 4        | Kapasara OC Patch at Mugma Area         | 43.83                              | 8.00           | 54.00         |
|          | Total                                   | 302.13                             | 54.40          | 383.88        |

# ii) For Underground mines (Gobal Tender):

| SI No | Name of work   | Agreement /LOA  |
|-------|--|---|
| 1     | Sarpi Continuous Miners at Bankola Area  | Agreement signed on 04/04/<br>2010 with Joy Mining  |
| 2     | Tele monitoring for 3 Nos Mines 1. Chinakuri-I, Sodepur Area 2. Narsamunda, Sodepur Area 3. Kalidaspur, Satgram Area | LOA issued on 31/01/2011<br>to M/s. Jagdamba Tyre Re-<br>treading Co.<br>Value of work: Rs. 3.00 Cr.  |
| 3     | Jhanjra PSLW at Jhanjra Area   | LOA issued on 03/03/2011 to M/s. CODCO. Value of work: Rs.238.00 Cr.  |
| 4     | Jhanjra 2nd CM at Jhanjra Area   | Approval by ECL Board for award of work to M/s. Bocyrus DBT. Europe. Awaiting UCE approval from empowered sub committee CIL  Value of work: Rs. 70.00 Cr. |

# C) NIT Floated:

# a) Outsourcing Patches:

| SI.<br>No. | Name of Work   | NIT & Corri-<br>gendum ref. No.                                    | Date of Part - I<br>Opening  | Coal<br>L. Te | OB<br>L. Cum |
|------------|--|--|--|---------------|--------------|
| 1          | Kalipahari A OC<br>Patch at Sripur<br>area           | 22,<br>Date: 10/01/11  | 25/03/2011<br>(2 Nos offer received)                               | 3.20          | 14.70        |
| 2.         | Mallick Basti OC<br>Patch,<br>Satgram Area           | 112,<br>Date: 09/02/11 &<br>Corrigendum no. 218<br>Dated. 23/03/11 | 24/03/2011 but no<br>tender received and<br>extended<br>25/04/2011 | 2.60          | 11.70        |
| 3.         | Removal of OB<br>at A2, A3 Patch<br>at Rajmahal Area | 152,<br>Date: 22/02/2011   | 31/03/2011   | -             | 48.00        |
| 4.         | 800 Te Strata<br>Bunker at<br>Jhanjra                | 172,<br>Date: 01/03/11   | 04/04/2011   | -             | -            |

# b) Global Tender:

| SI.<br>No. | Name of Work  | NIT & Corrigendum ref. no.                             | Date of Part-I<br>Opening |
|------------|---|--|---------------------------|
| 1.         | Rajmahal Expn.(17 Mty)  | 116, dt.11/02/2011                                     | 21/06/2011                |
| 2.         | Abandoned /derelict 6 Nos Mines (1) Shampur 'A' Colliery, Mugma Area (2) Sangramgarh Colliery, Salanpur Area (3) Sripur Colliery, Sripur Area. (4) Kapasara Colliery, Mugma Area (5) Girmint Colliery, Sripur Area (6) Seetalpur Colliery, Sodepur Area | 756 to 761, dt.27/02/10.<br>& subsequent<br>corrigenda | 21/04/2011                |

# D) Draft NIT

# a) Outsourcing OC Patch:

| SI.<br>No. | Name of Work   | Proposed<br>Coal | Proposed<br>OB | Remarks                   |
|------------|--|------------------|----------------|---------------------------|
| 1.         | Dabor Ph-II OC Patch   | 15.80 L.Te       | 48.70 L.cum    | Under process of approval |
| 2.         | Khoirabad Ph-III remaining   | 0.97 L.Te.       | 1.49 L.cum     | -do-                      |
| 3.         | West Kenda OC Patch at<br>Kenda Area                               | 11.89L.Te.       | 76.50 L.cum    | -do-                      |
| 4.         | Extension of Damalia West<br>Extension OC Patch at<br>Satgram Area | 0.37 L.Te.       | 1.73 L.cum     | -do-                      |

# b) Global Draft NIT:

| SI.<br>No. | Name of Work                   | Remarks  |
|------------|--------------------------------|--|
| 1.         | Tilaboni CM                    | Draft NIT displayed in website since 25/03/2011. Pre-<br>NIT meeting scheduled on 26/04/2011 |
| 2.         | Low height CM 2 Nos at Jhanjra | -do-   |
| 3.         | Rangamati MAAS Production      | Draft tender document scrutinized for vetting of CMPDIL.                                     |
| 4.         | High Speed shaft sinking       | -do-   |

# E) Transportation works:

# a) Discount Bidding:

Transportation work having estimated value more than Rs.1.5 cr. (Coal) and more than Rs.2.00 Crores (Sand) through tendering from HQ in respect of different Areas of ECL had been finalized.

# b) Open Tender:

Transport contracts for transportation of coal in different areas of ECL e.g. Rajmahal, S.P.Mines & Sonepur Bazari had been finalized.

#### 23.0 INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY:

Being a production company, the Internal Control standards / parameters are embedded in the annual production program in terms of Action Plan, Budget, Delegation of power etc. in such a manner that the deviations are reported promptly for review at the appropriate level. The Internal Control Systems also cover all functional departments like Purchase, Sales, Quality Control, E&M, Excavation, Civil, Finance, Personnel etc. where established procedures in terms of different Manuals of the company are required to be maintained in day to day operation. It may be stated here that the detailed procedure laid down in the different Manuals has its own checks and control system. The operational departments are required to comply with the terms of the respective Manuals in their day to day work and exceptional matters, if any, are required to be brought to the knowledge of higher management.

The Internal Control Systems being taken care of by the different audits are summed up as under:

#### 23.1. Internal Audit of system & transactions at all Areas and Units of ECL:

Upto the Financial Year 2010-11, outside Audit Firms were appointed by CIL with specific scope of audit as laid down by CIL. From the financial year 2011-12, outside Audit firms will be appointed by ECL in terms of guideline of Coal India Ltd. and such audit will continue throughout the year.

# 23.2. Wages Audit in all Areas & Units of ECL:

Audit Firms are appointed by ECL for conducting wages audit every year. From the Wages Audit report, necessary actions are taken for strengthening the system of wage billing and recovery of any excess payment highlighted therein.

#### 23.3. **C&AG Audit:**

Throughout the year Govt. Auditors from the office of C&AG conduct propriety audit in different

areas / establishments in which the internal control systems being maintained and lapses occurring, if any, are being scrutinized. Sometimes specific performance related area e.g. coal transportation, maintenance of HEMM etc is being chosen for in-depth evaluation.

It may be stated here that being a Govt. company, audit by C& AG team is mandatory and the C&AG reports are required to be followed-up promptly.

# 23.4. Special Audit:

On being directed, Internal Audit department undertakes special audit / enquiry in relation to complaints lodged and the system of internal control is examined vis-à-vis lapses occurring, if any, which are brought to the knowledge of competent Authority for remedial action.

# 23.5. Physical verification of Stores:

A team of Stores Verification Inspectors who are deputed to conduct physical verification of stores materials available in the different Central Stores, Area Stores and Central Workshop stores every year. Physical verification of stores of most of the areas / units was covered up in 2010-11.

# 23.6. Checking and Certification of claim on Subsidy for Sand Stowing & Protective Works done at different Collieries/Mines of ECL:

Checking and certification job is conducted on quarterly basis and final claim under the signature of Director (T)/OP is submitted to the office of Coal Controller, Kolkata.

#### 23.7. Restructuring of Internal Audit Department as per direction of CIL Audit Committee:

In the Audit Committee Meeting of CIL Board held on 18/12/2010, the issue of strengthening of Internal Audit department with sufficient manpower from various disciplines was discussed. The requirement of manpower in this respect was sought for by CIL along with role & responsibilities of Internal Audit Department on restructuring.

Additional manpower requirement vis-à-vis revised role after restructuring has been submitted to CIL and further instruction in this respect is awaited. It may be stated here that on restructuring, Internal Audit Department at the Subsidiary level will assume a much greater role than at present and is expected to cover major functional areas for better internal control system & maintaining operational efficiency simultaneously.

Thus at present the different outside audit agencies are appointed by CIL/ECL in view of inadequacy in infrastructure. This department acts in conjunction with the different audit agencies in evaluating the internal control systems in force and in perpetuating the same.

It is also felt that the internal control systems are adequate having regard to the size of the company, the nature of the transactions carried on by it and the frequency of the different audits stated above.

#### 24.0 CORPORATE GOVERNANCE:

24.1 Corporate Governance is a process that aims to meet shareholders aspirations and societal expectations. It is a commitment that is backed by the fundamental belief of maximising shareholders value, transparency in functioning, values and mutual trust amongst all the constituents of organisation. It's not a discipline imposed by a Regulator, rather a culture that guides the Board, management and employees to function towards the best interest of shareholders. It involves essentially a creative, generative and positive thinking activity that adds value to the various stakeholders that are served as end customers of the corporate entity.

ECL is committed to achieving highest level of transparency, openness and accountability and fairness in all areas of operation, meeting the aspirations of all its stakeholders with primary objective of enhancing shareholders value, timely and balanced disclosure of all material information to all the stakeholders and protection of their interest. The Company has put in place a sound system of internal control to mitigate the risks and comply with the laws of land, rules & regulations in true letter and spirit with a view to provide oversight and guidance to management in strategy implementation.

In our Company, Corporate Governance philosophy stems from our belief that corporate governance is a key element in improving efficiency and growth as well as enhancing investor confidence and accordingly the Corporate Governance philosophy has been scripted as under:-

"As a good corporate citizen, the Company is committed to sound corporate practices, based on conscience, openness, fairness, professionalism and accountability in building confidence of its various stakeholders in it thereby paving the way for its long term success."

A report on Corporate governance of your company is placed at **ANNEXURE-V** and a certification from Auditors regarding compliance of conditions of Corporate Governance by your company for the year ended 31st March 2011 is also placed at **ANNEXURE-VI** to this report.

# 25.0 PARTICULARS OF EMPLOYEES:

None of the employees received remuneration in excess of limits prescribed under section 217(2A) of the Companies Act 1956 read with companies (particulars of employees) Rules 1975, as amended.

#### 26.0 ACKNOWLEDGEMENT:

Your Directors express their sincere gratitude to Govt. of India in general, Ministry of Coal, Govt. of West Bengal, Govt. of Jharkhand and Coal India Limited in particular for their valuable guidance and co-operation throughout the year towards attainment of the objectives of the company. Your Directors also thank all the operating Trade Unions for their co-operation and to the employees of the Company at all level for their sincere and dedicated services rendered by them in the functioning of the Company. They are fully confident that the employees of all ranks would continue to strive hard to improve the performance of the company in the coming years to enable the company to come out of BIFR and making it a profitable company.

Your Directors acknowledge with thanks the assistance and guidance received from Statutory Auditors, Tax Auditor, Concurrent Auditor, BIFR, BRPSE, SBI, Registrar of Companies, West Bengal and Comptroller and Auditor General of India. Your Directors also wish to place on record their sincere thanks to the valued customers and consumers for their patronage to the company.

# The following papers are annexed to the Report:

- i) Comments of the Comptroller and Auditor General of India under Section 619(4) of the Companies Act 1956.
- ii) Foreign exchange earning and outgo (ANNEXURE-VII).
- iii) Details about research and development activities of the company (ANNEXURE-VIII).
- iv) Addendum to the Director's Report under Sec. 217(3) and 227(2) of the Companies Act 1956 stating Statutory Auditor's Report and Management's reply thereon.

For and on behalf of the Board of Directors.

(Rakesh Sinha)

Chairman-cum-Mg. Director

Sanctoria,

Dated: 20th May 2011

Annexure - I

|  | Present Status  | 1 Jhanjra mine, ECL has been selected for study. Collection of detail mine plans, surface map completed. 2 Detail system design, documentation done. 3 Major Data Communication over WIFI and MFAHF has been completed with application software. 4. Work related to endorsed closure final design, testing/ detecting MCD features is in progress. Work is progressing on Web service in test location-coordinates and overall application testing and tuning. | Project Completed  |
|--|---|---|--|
|  | Progressive<br>Disbursement<br>till 15.6.2010<br>(Rs. Lakh) | 168.54  | 147.91   |
| 1  | Total<br>Appr.<br>Cost<br>(Rs.<br>Lakh)                     | 489.70<br>for<br>TCS/<br>CMC-<br>452.72<br>CMPDIL<br>36.72  | 148.69   |
| arch, 201  | Revised / sched-uled date of comple-tion                    | 15, June<br>2011  | May 09<br>Oct.<br>2008   |
| 31st Ma  | Month &<br>Year of<br>Start                                 | 15, Jan<br>2010   | Nov. 05  |
| ects upto  | Month &<br>Year of<br>Sanction                              | 16.11.09  | Sep. 05  |
| y R & D Proj   | Implementing<br>Agency                                      | TCS, CMC<br>& CMPDIL<br>Ranchi  | IIT,<br>Kharagpur /<br>ECL, NCL  |
| 3.4.1. Status of On-going R & D Projects upto 31st March, 2011 | Project Title   | Underground trapped<br>miners location system.<br>Project code CIL/R&D /<br>1/35/10   | Investigation on augmentation of life of dump-truck tyres through the improvement of tyre retreading compound & development of an optimum road maintenance management system.  Project Code: CIL / R & D / 1 / 22 / 05 |
| 3.4.1  | is S  | -   | 0  |

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| Present Status  | Project completion report under preparation.   | Project Completion report submitted by DMT was discussed in R&D Board of CIL and accepted.  | Draft completion report submitted by CIMFR, Dhanbad was accepted by Exploration Division, CMPDIL and necessary observation has been sent to CIMFR for incorporation in the final Project Report. Final report is still awaited. |
|---|--|---|---|
| Progressive<br>Disbursement<br>till 15.6.2010<br>(Rs. Lakh) | 215.08   | 444.00  | 20.42<br>CIMFR<br>13.422<br>ECL-<br>7.00  |
| Total<br>Appr.<br>Cost<br>(Rs.<br>Lakh)                     | 216.98   | 444.23  | 20.9051   |
| Revised / sched-uled date of com-                           | Oct. 10<br>(2.5 Yrs)   | Feb. 2009 Apr. 2009   | Jan.2010  |
| Month &<br>Year of<br>Start                                 | 1st May,<br>2008   | Feb. 2009   | Feb. 2009 Jan.2010  |
| Month & Year of Sanction                                    | Apr.'08  | 14.11.08  | 14.11.08  |
| Implementing<br>Agency                                      | IIT,<br>Kharagpur /<br>ECL   | ECL & Sub<br>Implement-<br>ing Agency-<br>DMT<br>AVANTIKA   | CIMFR-Dhan<br>bad. Sub<br>implement-<br>ing Agency-<br>ECL  |
| Project Title   | Development of roof fall prediction system for underground mines using wireless network Project Code: CIL/R&D /1/27/08 | Exploration & determination of coal fire hot spots ,to prepare the strategy to put off the fire in Nimcha & Samdin-ECL&M/S DMT-Avantika Hyderabad | Delineation of workings<br>below railway lines near<br>Ratibati colliery, stability<br>analysis by numerical<br>modeling & possible<br>remedial measures  |
| S.<br>So.   | က  | 4   | က်  |

| Present Status  | The progress of the project is much behind the schedule time frame. The slow progress of the Project was again reviewed in the last meeting of R&D Board of CIL held on 11.2.11 at Kolkata, The Committee directed CIMFR to place the orders and also signing of agreement with Mopolo, Australia Limited by 15th April 2011. The CIMFR further directed to submit the schedule of completion of project activities to CMPDIL after placing order for the procurement of equipment. The minutes of the meeting is awaited. | Khottadih and Jhanjra underground mines of ECL have been selected for execution of the Project. Procurement of equipment is in progress.   |
|---|--|--|
| Progressive<br>Disbursement<br>till 15.6.2010<br>(Rs. Lakh) | 2100.00  | 165.00   |
| Total<br>Appr.<br>Cost<br>(Rs.<br>Lakh)                     | 3339.98  | 491.08   |
| Revised / sched-uled date of com-                           | May 2011   | 15.11.13   |
| Month &<br>Year of<br>Start                                 | June 09  | 15.12.10   |
| Month & Year of Sanction                                    | 22.5.09  |  |
| Implementing<br>Agency                                      | CIMFR-Dhan<br>bad. Molopo<br>Australia<br>Ltd. / ECL /<br>BCCL   | CMPDIL,<br>Ranchi, IIT,<br>Kharagpur<br>and RDCIS<br>(sail),<br>Ranchi   |
| Project Title   | Recovery and utilization of Coal mine methane in J h a r i a & R a n i g a n j coalfields Project Code-CIL /R&D/1/30/09  | Investigation of Belt<br>behavior in developed and<br>depillaring panels under<br>blast induced dynamic<br>loading (Project Code<br>CIL/R&D/1/12/10 GPS<br>production reporting<br>system in OCP |
| a S<br>o  | ю́   | ۲.   |

Status of Implementation of ongoing S & T projects upto 31st March, 2011 3.4.2

|  |   |  | Annexure - II  |
|--|---|--|--|
| Present Status                               | Draft completion report submitted.  | Draft project completion report submitted  | An ultrasonic system was installed for fine tuning of depth sensing water level installed at Shyamsundarpur Colliery, ECL. Rimming of Borehole no 10 was carried out for inserting ROV camera into the borehole. The project implementation got delayed due to delay in procurement of 4nos of ROV camera from USA. Project has extended up to Nov 2011 in the 7th Technical Sub-Committee meeting of SSRC held on 4.1.2011. |
| Progressive<br>Disbursement<br>(Rs. Lakh)    | 42.00   | 255.00<br>CIMFR-70.00<br>NIRM-130.00<br>ISM-55.00  | 360.00   |
| Principal/<br>Sub-<br>Implementing<br>Agency | CMRI/ECL/<br>SCCL   | CIMFR /<br>NIRM / ISM /<br>CMPDIL /<br>SECL / ECL /<br>BCCL  | IIT, Kharagpur<br>/ ECL  |
| Scheduled/<br>Revised<br>Date of<br>Compln.  | Oct. 07<br>Sep. 08<br>Dec. 09<br>Jun-2010   | Sep-2010<br>Mar - 2010<br>Oct' 08  | Feb, 2011<br>Nov, 2011   |
| Date of<br>Start                             | Oct'04  | Nov' 05  | Mar' 08  |
| Financial<br>Outlay<br>(Rs. Lakh)            | 50.54   | 461.3674<br>For<br>CIMFR-<br>200.142<br>NIRM-<br>187.91<br>ISM-<br>63.3154<br>CMPDIL-  | 402.56   |
| Date of<br>approval<br>by MOC                | 09.09.03  | 06.10.05   | 12.02.08   |
| Project Title                                | Stability of parting between coal pillars workings in level contiguous seams during depillaring – MT/137. | Investigations of cavability of overlying strata and development of guidelines for estimation of support capacity for longwall faces – MT/151. | Model studies on gravity blind back filling method and evaluation of a prejamming indication parameter in the field – MT/154   |
| SI.<br>No.                                   | ~   | 8  | <sub>හ්</sub>  |

Annexure - II

|   | _ |
|---|---|
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| L | v |
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|   | a sis dio site de Sit | F dalt F f 7 3 d s d  |
|---|---|---|
| Present Status                                    | 65 nos of 22mm dia rock bolt grade TMT (YS 640MPa) installed at R-VI seam CM-1Panel, Jhanjra Project for performance evaluation.60T high strength roof bolt grade TMT bar sent to Jhanjra for fabrication of 20mm roof bolts. High strength rock bolt grade bars of 16mm have also have also been developed but yet to put into field trial. Sent to ECL by RDCIS, Ranchi. Bolts are installed at R6-CM Panel-1, Jhanjra mines for performance evaluation.  | Soil analysis for organic contents ranged from 0.19-0.92% in different re-vegetated mine site at Mugma, ECL and Neghai and Jayant Project,NCL of mine spoils shows a increase of 79% over a period of 0-20 years. Leaf lifts from NCL and ECL sites have been collected for above ground biomas (BGB) and its ranges from 25.66-338gm-2 and 28-287gm-2 respectively. Selected panel species were studied with respect to height and girth. Growth performance was measured in different age re-vegitated mine site. Microbial biomass carbon(MBC) was analysed and quantified in forest and different re-vegetated mine site. |
| Progressive<br>Fund<br>Disbursement<br>(Rs. Lakh) | 70.00   | 30.00   |
| Principal/<br>Sub-<br>Implementing<br>Agency      | RDCIS<br>DGMS<br>CMPDIL   | CIMFR   |
| Scheduled/<br>Revised<br>Date of<br>Compln.       | Dec 2011  | Jan, 2012   |
| Date of<br>Start                                  | Jan,<br>2010  | Feb, 2009   |
| Financial<br>Outlay<br>(Rs. Lakh)                 | 103.22<br>RDCIS-<br>89.02<br>CMPDIL<br>14.20  | 64.76   |
| Date of<br>approval<br>by MOC                     | 21.12.09  |   |
| Project Title                                     | Application of high strength steel roof-bolt in underground coal mines (m/156)  | Carbon sequestration in re-vegetated coalmine wastelands EE/40  |
| S.<br>No.   | 4   | S   |

| Present Status                                    | M/S Ground Radar , Canada has visited the selected 3 sites (East Basuria colliery of Kusunda Area, BCCL. Shyampur B colliery of Mugma Area, ECL. and Barmundia colliery(A) of Salanpur Area, ECL) in 3rd week of march 2010 along with their developed proto type GPR system. The system could able to detect coal barrier up to 60 metre and above with 5 to 10%. Project is likely to be delayed as field trial will be conducted with GPR system after obtaining ATEX certification. |
|---|---|
| Progressive<br>Fund<br>Disbursement<br>(Rs. Lakh) | 340.00  |
| Principal/<br>Sub-<br>Implementing<br>Agency      | CIMFR   |
| Date of Scheduled/ Start Revised Date of Compln.  | March<br>2011<br>OCT 2010<br>APL 2009   |
| Date of<br>Start                                  | May,<br>2007  |
| Financial<br>Outlay<br>(Rs. Lakh)                 | 342.2692  |
| Date of approval Outlay by MOC (Rs. Lal           |   |
| Project Title                                     | Delineation of barrier thickness against water logged workings in underground.  |
| S. S.   | 9   |

# **Annexure - III**

| က် 💍 💆 | 3.14<br>S. S. S |                                       | oring an                 | Capital                          | S of Imple              | Project Monitoring and Status of Implementation of Ongoing Projects:         Name of Project Monitoring and Status of Implementation       Status of Implementation  |
|--------|--|---------------------------------------|--------------------------|----------------------------------|-------------------------|--|
| ·      | <del>-</del>                                     | Jhanjra Continuous<br>Miner (1st set) | 0.435                    | 93.60                            |                         | Production started from Sept'07. Targeted production achieved in 08-09. Project completion report has been approved by ECL Board on 15-01-11. Same has been forwarded to CIL for approval by CIL Board.  |
| 1      | 2.   | Shankarpur UG                         | 0.12<br>(Inc.)           | 8.13                             | Jun'02 by<br>ECL Board  | The mine has achieved coal production of 0.118 MT (Inc.) during 2009-10. All major activities have been completed.   |
|        | က်   | Khottadih OC Aug.                     | 1.00<br>(0.55<br>Inc.)   | 23.01                            | Dec'06 by<br>CIL Board  | <ol> <li>Equipments were commissioned during 2008-09.</li> <li>Project has started coal production from Feb'09.</li> </ol>   |
|        | 4.   | Sarpi Aug. UG                         | 0.30 +<br>0.46 =<br>0.76 | 147.86<br>(120.35<br>Additional) | Jun'08 by<br>CIL Board  | Sarpi CM Commissioned in the month of August'10 and giving production.   |
| 77     | 9  | J. K. Nagar Project                   | 0.435                    | 54.15                            | Nov'04 by<br>GOI        | Fore closure Report of J.K.Nagar was placed in ECL Board on 28-03-11.  |
|        | 9  | Bankola R-VI Seam<br>UG               | 0.24                     | 19.14                            | Mar'03 by<br>ECL Board  | Activities: Drivage of drift from R-VIIA to R-VI (208 m). Job is in Progress and will be completed within March'12. Arrangement for Pre-NIT meeting for sinking/deepening of shaft is in progress.   |
|        | 7.   | Kumardih B UG                         | 0.42                     | 79.23                            | June'06 by<br>CIL Board | In addition to the project activities being geared up, recently a pair of drifts has been driven from R VI to R V seam to tide over the coal reserve crisis in R VI seam. Seam R V is entirely virgin in Kumardih- B UG lease hold and has favorable geo-mining condition. Two nos of SDL along with network of haulage for coal transportation through the said drift have already been commissioned and this has added to the volume of coal production. |
|        | 8.   | Khandra NKJ UG                        | 0.285                    | 18.85                            | July'03 by<br>ECL Board | Shaft sinking has been completed in August'10. Proposal for driving of two nos of drifts are being finalized.  |
|        | о́   | Parasea Dobrana UG                    | 0.16<br>(Inc.)           | 11.89                            | Feb'04 by<br>ECL Board  | Drivage of one no. of drift from R-VI (Kenda) to R-V (Dobrana) seam is being expedited to complete the job at the earliest. Proposal is being made to drive second parallel drift to facilitate ventilation in the mine working for coal production from R-V seam.   |

(7)

| <u>.</u> . 8<br> | Name of<br>Project                                | Capacity<br>(MTY)           | Capital<br>(Rs. Cr.) | Date of<br>Approval     | Status of Implementation   |
|------------------|---|-----------------------------|----------------------|-------------------------|--|
| 10               | Siduli UG.  | 0:30                        | 54.99                | Dec'06 by<br>CIL Board  | Arrangement for Pre-NIT meeting for sinking/deepening of shaft is in progress.   |
| <del>-</del>     | Nabakajora -<br>Madhabpur Block UG                | 0:30                        | 56.14                | Dec'06 by<br>CIL Board  | Arrangement for Pre-NIT meeting for sinking/deepening of shaft is in progress.   |
| 12.              | Chitra East OC                                    | 1.3<br>(Inc.)               | 112.69               | Aug'07 by<br>CIL Board  | <ol> <li>Environmental clearance has been obtained on 4-3-2010.</li> <li>Estimate for outsourcing of OB is under scrutiny. But project has produced 1.40</li> <li>MT in the year 2010-11 from the baseline production of 1.2 MT</li> </ol> |
| 13.              | Rajmahal Expn. OC                                 | 17 Mty<br>(6.5 Mty<br>Inc.) | 153.82               | Sept'09 by<br>GOI       | Tender for partial outsourcing has been floated on 15.02.11. But project has produced 12.86 MT in the year 2010-11 from the baseline production of 10.5 MT.  |
| 14.              | Jhanjra R-VI Seam<br>PSLW                         | 1.70                        | 287.17               | Nov'06 by<br>GOI        | LOI issued to M/s CODCO, China on 03-03-11 for PSLW Package.   |
| 15.              | . Mohanpur Expansion<br>OC                        | 1.0                         | 14.23                | June'08 by<br>ECL Board | Production started on August'10. Expected date of Achievement of rated capacity is 11-12. Project has achieved 0.98MT in the year 10-11.   |
| 16.              | Belbaid (Dhasal) UG                               | 0.36<br>(Incre)             | 69.11                | Feb'09 by<br>CIL Board  | Arrangement for Pre-NIT meeting for sinking/deepening of shaft is in progress.   |
| 17.              | 2nd Set Continuous<br>Miner at Jhanjra UG<br>Mine | 0.51                        | 122.35               | Feb'09 by<br>CIL Board  | TCR for Global tender has been approved by ECL Board on 03-03-11. LOI will be issued shortly. Updated Cost estimate for the Project has been approved by ECL Board and same has been forwarded to CIL, Kolkata for approval by CIL Board.  |
| 18.              | . Narainkuri UG                                   | 0.54                        | 149.06               | Feb'09 by<br>CIL Board  | Sinking of 2 nos. shafts will be taken up on turnkey basis. Arrangement for Pre-NIT meeting for sinking/deepening of shaft is in progress.   |

4.0 Statibilisation, Rehabilitation and Biological Reclamation4.1 Stabilisation

# Annexure - IV

| S.<br>No. | Name of the scheme & Project Code | Sanctioned<br>Amount | Qty. of sand to be filled as approved |               | Performance in<br>2009-10 | Performance in 2010-11 | ance in             | Cumulative Perfor-<br>mance upto Mar, 11 | ve Perfor-<br>to Mar, 11 | 0/10000   |
|-----------|-----------------------------------|----------------------|---------------------------------------|---------------|---------------------------|------------------------|---------------------|--|--------------------------|---|
|           |                                   | Lakh Rs.             | MOC(m3)                               | Stowing in m3 | Exp. in<br>Rs. Lakh       | Stowing<br>in m3       | Exp. in<br>Rs. Lakh | Stowing in m3                            | Exp. in<br>Rs. Lakh      | אפוומוגט  |
| 1         | Fathepur<br>(EMSC - 01)           | 499.43               | 000'09                                | Ē             | Ë                         | Ξ̈                     | Ē                   | 54007                                    | 387.11                   | Scheme completed,.<br>Completion report submitted.                                  |
| 2.        | Palasban<br>(EMSC - 15)           | 187.77               | 16,000                                | ΙΪΖ           | 1.32                      | Ξ̈́Z                   | Ξ̈̈́Z               | 7909                                     | 91.42                    | Validity of project has expired. Extension of time for completion is under process. |
| 3.        | Gowalabasti<br>(EMSC - 16)        | 187.77               | 000'99                                | 2909          | 16.89                     | Zii                    | ΙΪ                  | 65548                                    | 187.77                   | Scheme completed, completion report submitted.                                      |
| 4.        | Pottery<br>(EMSC - 16)            | 187.77               | 45,000                                | 4302          | 13.36                     | 1304                   | 8.99                | 45162                                    | 174.92                   | Validity of project has expired. Extension of time for completion is under process. |
| 5.        | Haripur (EMSC - 26)               | 187.77               | 45,000                                | 2312          | 6.81                      | Ē                      | Ē                   | 41608                                    | 187.77                   | Scheme completed, completion report submitted.                                      |
| 6.        | Sanctoria<br>(EMSC - 29)          | 478.38               | 40,000                                | 1004          | 1.46                      | Z                      | ΞZ                  | 33037                                    | 151.54                   | Validity of project has expired. Extension of time for completion is under process. |
| 7.        | Jeebanpara /<br>(EMSC - 31)       | 140.00               | 20,000                                | ΪΪ            | Zi                        | ΪŻ                     | ΞZ                  | ΞZ                                       | ΪΪ                       | Validity of project has expired. Extension of time for completion is under process  |

| o l'acces o d   | אפוומוגט            | Stowing is not possible because of fractured strata and absence of underground water. | Validity of project has expired. Extension of time of completion is under process |                                   |              |
|---|---------------------|---|---|-----------------------------------|--------------|
| e Perfor-<br>o Mar, 11  | Exp. in<br>Rs. Lakh | 21.4  | 6.75 V<br>E   | 50.82                             | 1242.3       |
| Cumulative Performance upto Mar, 11   | Stowing in m3       | ΞŽ  | Ē   | Nii                               | 247271       |
| Performance in<br>2010-11   | Exp. in<br>Rs. Lakh | ΞZ  | Ē   | ΙΪ́Ν                              | 8.99         |
| Perform<br>2010   | Stowing in m3       | Ē   | ĒŽ  | ΞZ                                | 1304         |
| Performance in 2009-10  | Exp. in<br>Rs. Lakh | Ē   | Ē   | ch' 2011                          | 39.84        |
|   | Stowing in m3       | Ē   | 쿨   | Expenditure upto March' 2011      | 13527        |
| Qty. of sand to be filled   | by MOC (m3)         | 20000   | 20000   | Expenditur                        | 332000       |
| Sanctioned<br>Amount  | Lakh Rs.            | 202.00  | 212.00  | 3252.00                           | 5534.89      |
| SI. Name of the scheme Sanctioned Qty. of sand No. & Project Code Amount to be filled |                     | Narsamuda<br>(EMSC - 32)  | Aludhia / Bharachak<br>(EMSC - 33)  | 10. Rehabilitation<br>(EMSC - 25) | Total (EMSC) |
| <u>n</u> 8  |                     | <u></u>   | 6   | 10.                               |              |

Rehabilitation of four unstable localities (EMSC-25) & Sanctoria village- The Master Plan for fire, subsidence and rehabilitation in the lease of hold of ECL has been approved by Govt. of India on 30.07.2009. ADDA is the implementing authority and they have started the work. 4.2

Fire blanketing at Amritnagar colliery is going on. As per Amritnagar colliery report a quantity of 3,87,237.01 m3 blanketing out of 6,37,000 Biological Reclamation: The scheme for restoration of abandoned coal mine in ECL (EMSC-03) has been completed in March'2003. m3 of blanketing has been completed and the work is under progress. The work is being carried out departmentally. 4.3

# **ANNEXURE - V**

# **REPORT ON CORPORATE GOVERNANCE:**

# (1) Philosophy:

Transparency, accountability and integrity are the main ingredients of good corporate governance. Your company as a good corporate citizen believes in adhering to the highest standards of corporate governance. ECL provides appropriate access to information to the citizens of India under the provisions of Right To Information (RTI) Act, 2005.

## (2) Board of Directors:

#### (A) Composition of the Board:

We are a Government company within the meaning of section 617 of the Companies Act, 1956 as Coal India Limited holds entire paid-up share capital. As per Articles of Association the power to appoint Directors rests with the President of India.

In terms of Articles of Association of the company strength of our Board shall not be less than 3 Directors and not more than 15 Directors. These Directors may be either whole-time Functional Directors or part-time Directors. The Directors are not required to hold any qualification share.

As on 31st March 2011, Board comprised 8 Directors, out of which 5 were whole-time Functional Directors including Chairman-cum-Mg. Director.

Adviser (Projects), Ministry of Coal (MoC) was a Govt. nominee representing MoC. Director (Finance), CIL was nominated on the Board of Eastern Coalfields Limited w.e.f. 03.05.2010. BIFR has appointed a Special Director on the Board of Eastern Coalfields Limited w.e.f 24.12.2010.

The Directors brings to Board wide range of experience and skills.

#### DIRECTORS:

During the year 2010-11, Shri S. Chakrabarti was the Chairman-cum-Managing Director of the Company till 31.08.2010. Thereafter Shri T.K. Lahiry, CMD, BCCL was given the additional charge of CMD, ECL w.e.f 01.09.2010. He continued till 23.12.2010 when Shri Rakesh Sinha was appointed as Chairman-cum-Mg. Director, ECL. CMD, ECL was holding the additional charge of D (F), ECL upto 15.12.2010. The other Directors on the Board of the Company during

2010-11 were Shri A.K. Sinha (w.e.f. 03.05.2010), Shri P.R. Mandal, Shri S.K. Srivastava, Shri S. Chakravarty, Shri N. Kumar, Shri A.K. Soni (from 16.12.2010), Shri K.K.Gautam (from 24.12.2010), Shri K.C. Vijh (upto 23.08.2010), Shri P.R. Tripathi (upto 23.08.2010) and Shri Ashok Nath (upto 23.08.2010).

Brief profile of Directors is enclosed as **Annexure - A.** 

#### Service Contract:

Directors of the company are appointed by the President of India. The terms and conditions of appointment of Whole-time Functional Directors are decided by the President of India in terms of Articles of Association of the Company. BIFR has appointed a Special Director on the board of Eastern Coalfields Limited and the terms and conditions of his appointment are laid down by BIFR.

# (B) Board Meetings:

Meetings of Board of Directors are normally held at Kolkata for the convenience of Directors. Company has well defined procedures for meetings of Board of Directors and Committees thereof so as to facilitate decision making in an informed and efficient manner.

During the financial year ended 31<sup>st</sup> March 2011, 10 Board meetings were held as against the minimum requirement of 4 meetings. The details of the Board meetings are as follows:

|            |          | Board of Directors |                 |         |                     |         |          |         |
|------------|----------|--------------------|-----------------|---------|---------------------|---------|----------|---------|
| Date       | Functi   | ional              | Part-l<br>Offic |         | Part Time<br>Offici |         | Tota     | al      |
|            | Strength | Present            | Strength        | Present | Strength            | Present | Strength | Present |
| 19.05.2010 | 4        | 4                  | 2               | 1       | 3                   | 2       | 9        | 7       |
| 01.07.2010 | 4        | 4                  | 2               | 2       | 3                   | 2       | 9        | 8       |
| 05.08.2010 | 4        | 4                  | 2               | 1       | 3                   | 2       | 9        | 7       |
| 29.08.2010 | 4        | 4                  | 2               | 2       | -                   | -       | 6        | 6       |
| 21.09.2010 | 4        | 4                  | 2               | 1       | -                   | -       | 6        | 5       |
| 08.11.2010 | 4        | 4                  | 2               | 2       | -                   | -       | 6        | 6       |
| 15.01.2011 | 5        | 5                  | 2               | 2       | 1                   | -       | 8        | 7       |
| 28.01.2011 | 5        | 5                  | 2               | 2       | 1                   | 1       | 8        | 8       |
| 03.03.2011 | 5        | 5                  | 2               | 2       | 1                   | 1       | 8        | 8       |
| 28.03.2011 | 5        | 5                  | 2               | 2       | 1                   | 1       | 8        | 8       |

Details of number of Board meetings attended by each of the Directors are given below :

| SI. |  | Board M                | No. of other |               |
|-----|--|------------------------|--------------|---------------|
| No. | Directors  | Held during the tenure | Attended     | Directorships |
|     | Functional Directors:  |                        |              |               |
| 1   | Shri S. Chakrabarti<br>Chairman-cum-Mg. Director                                   | 4                      | 4            | Nil           |
| 2   | Shri T.K.Lahiry<br>Chairman-cum-Mg. Director                                       | 2                      | 2            | 1             |
| 3   | Shri Rakesh Sinha<br>Chairman-cum-Mg. Director                                     | 4                      | 4            | NIL           |
| 4   | Shri S.K. Srivastava<br>Director (Personnel)                                       | 10                     | 10           | NIL           |
| 5   | Shri S. Chakravarty<br>Director (Technical) Opn.                                   | 10                     | 10           | NIL           |
| 6   | Shri N. Kumar<br>Director (Technical) P&P  | 10                     | 10           | NIL           |
| 7   | Shri A.K.Soni<br>Director (Finance)  | 4                      | 4            | NIL           |
| 8   | Part-time Official Directors: Shri P.R. Mandal Adviser (Projects) Ministry of Coal | 10                     | 9            | NIL           |
| 9   | Shri A.K.Sinha<br>Director (Finance)<br>Coal India Limited                         | 10                     | 8            | 2             |
|     | Special Director appointed by BIFR:  |                        |              |               |
| 10  | Shri K.K.Gautam  | 4                      | 3            | 2             |
|     | Part Time Non-Official Director  |                        |              |               |
| 11  | Shri K.C. Vijh   | 3                      | 0            | _             |
| 12  | Shri P.R. Tripathi   | 3                      | 3            | 09            |
| 13  | Shri Ashok Nath  | 3                      | 3            | 01            |

# (C) Remuneration of the Director:

# (i) Functional Directors:

|                      |   | Remuneration for the year 2010-11 (Amount in Rs.)                                |                   |         |
|----------------------|---|--|-------------------|---------|
| Name                 | Designation                                       | All elements of remuneration package (i.e. salary, pension, P.F., gratuity etc.) | Other<br>benefits | Total   |
| Shri S. Chakrabarti  | Chairman-cum-Mg. Director (upto 31.08.2010)       | 863279   | 77732             | 941011  |
| Shri Rakesh Sinha    | Chairman-cum-Mg.<br>Director<br>(from 23.12.2010) | 285599   | 14717             | 300316  |
| Shri S.K. Srivastava | Director (Personnel)                              | 1619491  | 56673             | 1676164 |
| Shri S. Chakravarty  | Director (Technical) Opn.                         | 1839277  | 75536             | 1914813 |
| Shri N. Kumar        | Director (Technical) P&P                          | 1621122  | 42289             | 1663411 |
| Shri A.K. Soni       | Director (Finance)<br>(from 16.12.2010)           | 574562   | 61014             | 635576  |

# (ii) Part-time official Directors:

No remuneration is paid to the Part-time official Directors by the Company.

# (iii) Part-time Non-official Directors:

No remuneration is being paid to Part-time Non-official Directors except sitting fee. Details of sitting fee paid for attending Board / Committee Meetings are shown below.

| SI. No. | Name of the Director | Total Sitting Fee Paid (Rs.) |  |
|---------|----------------------|------------------------------|--|
| 1       | Shri K.C. Vijh       | _                            |  |
| 2       | Shri P.R. Tripathi   | 52,500                       |  |
| 3       | Shri Ashok Nath      | 52,500                       |  |
| 4       | Shri K.K. Gautam     | 37,500                       |  |

#### 3. Board Committee:

#### **Audit Committee:**

Your Company has an independent Audit Committee. The composition, procedures, powers and role/functions of the Audit Committee, constituted by the Company is to comply with the requirements of the Companies Act, 1956. Even though it is not mandatory for the Company, being a private company, to form an Audit Committee, in pursuit of corporate excellence Company formed an Audit Committee as approved in its 167th Board Meeting held on 4.10.2001.

# The scope of the Audit Committee includes the following: -

- 1. Review of financial statements,
- 2. Periodical review of internal control system,
- 3. Review of Govt. Audit and Statutory Auditors Report,
- 4. Review of operational performance vis-à-vis standard parameters,
- 5. Review of project implementations,
- 6. Review of internal audit findings/observations,
- 7. Development of effective internal audit functions in commensurate with company's turnover.
- 8. Discussion with Internal Auditors any significant findings and follow up thereon,
- 9. Discussion with external auditors.
- 10. Reviewing the company's financial and risk management policies,
- 11. Special studies/investigation of any matter including issues referred by the Board.

#### Composition:

Audit Committee was reconstituted on 29.12.2007 as per Guidelines on Corporate Governance for CPSE 2007 circulated by DPE. Reconstituted Audit Committee comprised of 4 (four) part-time directors viz. S/Shri K.C. Vijh (upto 23.08.2010), P.R. Tripathi (upto 23.08.2010), Ashok Nath (upto 23.08.2010) and 1 (one) Functional Director viz. Shri S. Chakravarty, Director (Technical) Operations.

The Audit Committee was again reconstituted on 15.01.2011 and it comprised of 3 (three) part-time directors viz. S/Shri P.R. Mandal, A.K. Sinha, K.K. Gautam and 1 (one) Functional Director

viz. Shri S. Chakravarty, Director (Technical) Operations.

Director (Finance) and General Manager (IA) are the permanent invitee to the Audit Committee and Company Secretary is Secretary to the Committee.

Chairman of the Committee was Shri K.C. Vijh, Part-time Non-Official Director (upto 23.08.2010). Thereafter Shri A.K. Sinha was appointed as Chairman of the committee in absence of Shri K.C. Vijh (due to his cessation). Shri P.R. Mandal was the Chairman of the reconstituted Audit Committee.

The Audit Committee met five times in 2010-11, on 19.05.2010, 01.07.2010, 05.08.2010, 08.11.2010 and 28.01.2011.

#### **Audit Committee Attendance:**

Details of number of Audit Committee meetings attended by each of the members are given below:-

| SI. No. | Members             | Meeting held during respective tenure of members | No. of Audit<br>Committee<br>Meetings attended. |
|---------|---------------------|--|---|
| 1       | Shri K.C. Vijh      | 3  | _   |
| 2       | Shri P.R.Tripathi   | 3  | 3   |
| 3       | Shri Ashok Nath     | 3  | 3   |
| 4       | Shri S. Chakravarty | 4  | 4   |
| 5       | Shri P.R. Mandal    | 1  | 1   |
| 6       | Shri A.K. Sinha     | 5  | 3   |
| 7       | Shri K.K. Gautam    | 1  | 1   |

# **Statutory Auditors:**

Under Section 619(2) of the Companies Act, 1956 the following Chartered Accountants Firms were appointed by the Comptroller and Auditor General of India for conducting audit of the financial accounts of the company for the year 2010-11:

#### **Statutory Auditors:**

1. M/s. Dutta Sarkar & Co., 7A, Kiran Sankar Roy Road, 2nd Floor, Kolkata-700001.

#### **Branch Auditors:**

- 2. M/s. G Basu & Co., "BASU HOUSE" Chowringh Approach, Kolkata-700072.
- 3. M/s. Roy Ghosh & Associates, 39, Kalna Road, Badamtala, Burdwan-713401
- 4. M/s. R P Boobna & Co., Karnani Estate 209, A.J.C Bose Road, 2nd Floor, Room No.87, Kolkata-700017
- 5. M/s. M. Goenka & Co., C/o, Parimal Chandra Banik, Near Vivekananda College, Thakurpally, PO-Sripally-713103, Burdwan.
- 6. M/s. D.P. Sen & Co., 22, Ashutosh Chowdhury Avenue, 2nd Floor, Flate No:22, Magma Apartment, Kolkata-700 019.

# **Annual General Meeting:**

Particulars of Annual General Meeting of Shareholders of the company held during last 3 years were as under:-

| Year    | Date & Time            | Place     | Attendance   | Special<br>Resolution,<br>if any |
|---------|------------------------|-----------|--|----------------------------------|
| 2007-08 | 19.07.2008<br>11:30 AM | Sanctoria | Shri S. Chakrabarti, CMD, ECL<br>Shri P.V. Krishna,<br>Chief of Internal Audit, CIL<br>Shri U.S. Upadhyay, D (T) Opn.,<br>ECL<br>Shri S.K. Srivastava, D (P), ECL                                | -                                |
| 2008-09 | 15.07.2009<br>11:30 AM | Sanctoria | Shri S. Chakrabarti, CMD, ECL<br>Shri Pradip Bandopahdyay,<br>Finance Manager, CIL<br>Shri S. Chakravarty, D (T) Opn.,<br>ECL  | 1                                |
| 2009-10 | 22.05.2010<br>11:00 AM | Sanctoria | Shri S. Chakrabarti, CMD, ECL<br>Shri Prabir Chakraborty,<br>Finance Manager, CIL<br>Shri S.K.Srivastava, D (P), ECL<br>Shri S. Chakravarty, D (T) Opn.,<br>ECL<br>Shri N. Kumar D (T) P&P, ECL. | -                                |

No Special Resolution was passed through postal ballot at any of the General Meetings of the members held during the above three years.

Notice of Annual General Meeting is being sent to Chairman of Audit Committee to enable him to attend the meeting. He could not attend the meeting. However, Chairman, Audit Committee advised Member Audit Committee to attend the meeting on his behalf in 2008-09 & 2009-10 who had attended the meeting.

#### 4. DISCLOSURES:

# (a) Related Party Transactions:

As per the disclosures given by the Directors of the company there were no related party transactions that have potential conflict with the interest of the company at large.

# (b) Code of Conduct for Directors and Senior Executives:

The Code of Conduct for Directors and Senior Executives was approved by the Board of Directors of the company in its 214th Meeting held on 15th October, 2007. This was circulated to the Directors and senior executives and obtained their affirmation. It was also uploaded in the website of the company www.easterncoal.gov.in.

## (c) Accounting Treatment:

The financial statements are prepared in accordance with applicable mandatory Accounting Standards and relevant presentational requirements of the Companies Act, 1956.

# (d) Risk Management, Fraud Prevention and Identification and Management Discussion and Analysis Report:

A committee was constituted to prepare the above report.

#### 5. Means of Communications:

Operational and financial performance of the company was uploaded in company's website www.easterncoal.gov.in.

Apart from Annual Accounts, quarterly review of accounts was also conducted by the statutory auditors of the company.

#### 6. Audit Qualifications:

It is always the company's endeavour to present an unqualified financial statement. Management reply to the statutory auditors' observations on the accounts of the company for the year ended 31st March, 2011 are furnished as an Annexure to Directors' Report. Comments of the Comptroller and Auditor General of India under section 619(4) of the Companies Act, 1956 on the accounts of Eastern Coalfields Limited for the year ended 31st March, 2011 are also enclosed.

# 7. Training of Board Members:

The Functional Directors are the heads of the respective functional areas by virtue of their possessing the requisite expertise and experience. They are aware of the business model of the company as well as the risk profile of the company's business. The Part-time Directors are also fully aware of the company's business model.

## 8. Shareholding pattern of the Company:

100% shares of the company are held by Coal India Ltd.

# 9. Whistle Blower Policy:

Being a public sector undertaking, the records of the company are open to audit by Comptroller and Auditor General of India and open to inspection by Vigilance/C.B.I. etc. Your company has an independent Vigilance department headed by Chief Vigilance Officer. The Vigilance department, functioning under the overall guidance of the Central Vigilance Commission, mainly lays stress on preventive vigilance.

The Board of your company had accorded its approval in its 218th Meeting held on 27th March, 2008 to sign a MoU with M/s. Transparency International in line with the MoU entered into by CIL for implementation of Integrity Pact and the same was carried out.

#### **ANNEXURE - A**

# **PROFILE OF DIRECTORS**

Brief resume of all Directors, nature of their expertise in specific functional areas and names of companies in which they hold Chairmanships, Directorships, Memberships of Board / Committees are given below.

**Shri Rakesh Sinha** (56) has graduated mining engineering in 1977 from National Institute of Technology, Raipur. He also holds First Class Mine Manager's Certificate of Competency (COAL). He joined Coal India limited on 18th November, 1977 and was posted at Bharat Coking Coal Limited as Junior Executive Trainee. Thereafter he worked in different capacities in various mines of BCCL including prestigious Moonidih Project, the first completely mechanised mine in India.

Shri Sinha was transferred to South Eastern Coalfields Limited in April, 1989, where he worked in different capacities like Superintendent of Mines/ Manager, Project Officer, General Manager and Technical Secretary to Director (Technical) OP, SECL. He also worked as Project Officer of prestigious high capacity Gevra Opencast Project where on 18.03.2007 coal production reached to a level of 1.00 L.Te, which is highest ever production from a single project on a day in the history of Coal India Limited. Subsequently in 2007 on promotion as Chief General Manager he was again transferred back to his parent Company i.e., BCCL and took over the charge of Chief General Manager, Lodna Area.

Shri Sinha was selected for the post of Director (Technical), Bharat Coking Coal Limited in September 2007 and joined as Director (Technical) Operation in June, 2008. Under his dynamic leadership there were remarkable improvements in different spheres at BCCL.

Due to his proven track record and managerial capability he was selected as Chairman-cum-Mg. Director, Eastern Coalfields Limited in August, 2010. He took over as Chairman-cum-Mg. Director on 23rd December, 2010. He has a vast experience as practicing Mining Engineer in different mining conditions. He also visited different countries of Europe and China in connection with Powered Support Longwall equipment and global leadership programme arranged by IMI, Delhi.

Shri Krishna Kumar Gautam (65), is a M.Sc., L.L.B and worked as Senior Vice-President of National Bulk Handling Corporation Limited since 2007. Prior to that he worked as Sr. Vice President of National Collateral Management Services Limited during 2006-07. Prior to that he worked in Food Corporation of India in various capacities including Executive Director during the period from 1986 to 2006. He also worked as CEO of Agra Divisional Development Corporation from 1977 to 1986. Prior to that he worked in Bank of Baroda in various capacities from 1969 to 1977. He is an expert in Agri-commodities business including trading, Collateral Management and providing end to end solutions. He also expert in managing the Industrial Enterprises, Finance & Banking and various laws. He is on the Board of M/s. Jai Jute &

Industries Ltd., & M/s. Kamani Tubes Ltd. He also a Member of the Audit Committee of Eastern Coalfields Limited.

**Shri Sushil Kumar Srivastava** (58) is a 1971 batch Science Graduate from Meerut University. He became Associate Member of the Institute of Company Secretaries of India (ICSI) in 1977 and now he is Fellow Member of ICSI. He holds Degree in Law from Meerut University. He holds Diploma in Personnel Management and Industrial Relations and Post Graduate Diploma in Human Resource Management. Shri Srivastava is also Life Member of National Institute of Personnel Management (NIPM).

Shri Srivastava has more than 33 years experience in senior management level discharging multifarious functions in reputed organisations. He joined Coal India Limited in August 1990 as Company Secretary and posted at Northern Coalfields Limited. He was transferred to Western Coalfields Limited in October 2006. Both in Northern Coalfields Limited and Western Coalfields Limited he had an opportunity to interact and coordinate with Board level executives, different departmental heads and acquainted good exposure in all facets of coal industry including Personnel Management and Industrial Relations. He joined Eastern Coalfields Limited as Director (Personnel) from 1st February 2008.

Shri Srivastava has attended various training programmes including Advance Management Programme at Administrative Staff College, Hyderabad and Management Training Programme organised by Indian Institute of Coal Management, Ranchi when he visited Australia for study tour.

**Shri S. Chakravarty** (53) has graduated in Mining engineering (B.Tech-Mining) from Indian School of Mines, Dhanbad in the year 1979. Thereafter, acquired Master of Computer Application from BIT, Mesra in the year 1997.

Shri Chakravarty has a vast practical experience in Mining Industry for more than 30 years. He has worked in different capacities of Management Administration, Production, Planning functions in underground as well as opencast mines of CCL/BCCL/NCL & ECL. Prior to joining as Director (Technical) in ECL, he worked in various capacities like CGM/T.S. to Chairman, Coal India, C.G.M., Amlohri Project in N.C.L. He has an excellent track record of various performance indicators which has always been appreciated.

Shri Chakravarty has travelled different foreign countries on different official visits.

Shri Chakravarty is interested in reading books, singing and is a keen follower of all sports.

**Shri Nagendra Kumar** (52) has graduated Mining Engineering (B.Tech – Mining) from Indian School of Mines, Dhanbad in the year 1980. He joined CCL as junior Executive Trainee in 1980. In his first 20 years in CCL, he has worked for almost 6 years as Manager and 7 years as Project Officer. He was transferred to ECL in 2001 in the same capacity and assumed the charge of General Manager in 2004

and Chief General Manager in 2007.

He has spent most of his career in reviving difficult underground and opencast mines and has the experience of working with almost all kinds of mechanization in underground and opencast. He was actively associated with indigenization of Long Wall Equipment and has presented a number of papers on its successful implementation. His latest achievement is the successful operation of Continuous Miner in Jhanjra Area matching World Standards in production and safety.

Shri Kumar is a member of MGMI, IMMA and Institution of Engineers.

He has visited different countries like South Africa, China, France, Italy and Germany.

Shri Kumar is fond of cricket, books, old melody songs and Rabindra Sangeet.

**Shri Asok Kumar Sinha (58)** is the Director (Finance) of Coal India Limited. Mr. Sinha graduated with honours in physics from Belur Ramakrishna Vidyamandir, Calcutta University in 1971 and became a member of the Institute of Chartered Accountants of India in 1977. He has also obtained a bachelor's degree in law from Calcutta University in 1976.

Mr. Sinha has over three decades of experience as a finance executive in the mining industry. He was associated with ECL in various capacities from 1977 to 2001 and was also the General Manager (Finance) of BCCL and Director (Finance) of ECL. Mr. Sinha joined Coal India Limited as Director (Finance) on March 13, 2010 and is responsible for overall financial management and audit functions, of all Subsidiaries of Coal India Limited and in advising the Board on all financial matters.

Mr. Sinha is experienced in the field of management accounting and has held the post of chairman of Asansol Chapter of Chartered Accountants. He has also participated in the 'Advanced Management Programme' at the Queens' College, Cambridge, United Kingdom and has completed the 'Scope-IMI Global Leadership Advance Management Programme' on strategic issues of national and international leadership.

Mr. Sinha has the credit of successfully launching the IPO of Coal India Limited, the biggest IPO in the Indian Capital Market history.

**Shri Ashok Kumar Soni (58)** is the Director (Finance) of Eastern Coalfields Limited. Shri Soni graduated with Honours in Commerce from Calcutta University. He is also Associated Member of Institute of Cost and Works Accountants of India. Shri Soni has over more than thirty years of experience as a Finance Executive in BCCL and ECL. He has become General Manager (Finance) in 2004 and was elevated to the post of Director (Finance), ECL w.e.f. 16.12.2010. Shri Soni is a vivid follower of cricket and hockey.

EASTERN COALFIELDS LIMITED

**ANNEXURE - VI** 

**DUTTA SARKAR & COMPANY** 

CHARTERED ACCOUNTANTS

7A, Kiron Sankar Roy Road, 2nd Floor, Kolkata - 700 001

**Auditors' Certificate on Compliance with the conditions of Corporate Governance** 

To the Members of Eastern Coalfields Limited

We have examined the compliance of conditions of Corporate Governance by Eastern Coal-

fields Limited (the Company) for the year ended 31st March, 2011.

The compliance of conditions of Corporate Goverance is the responsibility of the management. The Company is a subsidiary of Coal India Limited, a listed Govt. Co. and the shares of the subsidiary company are also not listed in any stock exchange so that Clause 49 of the listing agreement is not applicable. Under the circumstances our examination was carried out in accordance with the Guidance Note issued by the Institute of Chartered Accountants of India and was limited to procedures and implementation thereof, adopted by the Company for ensuring the compliance of the conditions of Corporate Goverance. It is neither an audit nor an expression of

opinion on the financial statements of the Company.

In our opinion and to the best of our information and according to the explanations given to us, we certify that the company has generally complied with the conditions of Corporate Governance.

We further state that such compliance is neither an assurance as to the future viability of the Company nor the efficiency with which the management has conducted the affairs of the Company.

For **DUTTA SARKAR & CO**.

Chartered Accountants

Date: 17th May, 2011 Place: Sanctoria, Asansol Sd/-(B. K. Datta) Partner Membership No. 016175

Telephone: +91 33 2248 1760 / 2213 1333 / 2248 3297, Telefax: +91 33 2282 4889 / 2210 3885 E-mail: info@duttasarkar.com / dusac.2009@rediffmail.com / dusac@vsnl.net

Website: www.duttasarkar.com

## **ANNEXURE - VII**

# **FOREIGN EXCHANGE EARNING & OUTGO**

(i) Activities relating to exports, initiatives : Company is not engaged in export activities. taken to increase exports, development of new export markets for products, services and export plans.

# (ii) Total Foreign Exchange used and earned:

(Rs. in Lakh)

| SI.No. | Description  | 2010-11   | 2009-10   |
|--------|--|---|---|
| (A)    | Foreign Exchange Used  1. CIF value of imports     (a) Raw materials     (b) Components, stores & spares     (c) Capital goods.  2. Traveling / Training Expenses  3. Expenses on knowhow and Foreign Consultancy  4. Pension to the Foreigners  5. Others | 0.00<br>3586.21<br>1040.31<br>32.36<br>0.00<br>0.00<br>465.30 | 0.00<br>933.40<br>1505.60<br>8.39<br>0.00<br>0.00 |
|        | Total  | 5124.18   | 2926.60   |

(B) Foreign Exchange Earned - Nil Nil

#### **ANNEXURE - V III**

#### FORM - B

# FORM FOR DISCLOSURE OF PARTICULARS WITH RESPECT TO TECHNOLOGY ABSORPTION

# RESEARCH AND DEVELOPMENT (R & D)

1. Specific area in which R&D carried out : Company does not have its own by the Company Research & Development (R&D)

the Company

Research & Development (R&D) set up.

CMPDIL, a Subsidiary of Coal India Limited (CIL) does the R&D work centrally

for all the Subsidiaries of CIL.

2. Benefits derived as a result of the above : NA

R&D

3. Future Plan of action : NA

4. Expenditure on R & D : NA

(a) Capital --

(b) Recurring --

(c) Total --Total R&D expenditure as a percentage of : NA

total turnover.

# TECHNOLOGY ABSORPTION, ADAPTATION AND INNOVATION

1. Efforts, in brief, made towards technology`: Nil

absorption, adaptation and innovation.

2. Benefits derived as a result of the above : Nil

efforts, e.g. product improvement, cost reduction, product development, import

substitution, etc.

3. In case of imported technology (imported : Nil

during the last 5 years reckoned from the beginning of the financial year), following

information may be furnished:

(i) Technology imported : Nil

(ii) Year of Import : Nil

(iii) Has technology been fully absorbed? : Nil

(iv) If not fully absorbed, areas where this : Nil

has not taken place, reasons therefore

and future plans of action.

#### CONFIDENTIAL



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H\$ntoH\$nVm - 700 020 OFFICE OF THE

PRINCIPAL DIRECTOR OF COMMERCIAL AUDIT & EX-OFFICIO MEMBER AUDIT BOARD-II. KOLKATA

Old Nizam Palace, 234/4, Acharya Jagadish Chandra Bose Road, Kolkata -700 020

No.: 35 / CA / LA-1 / Accounts / ECL / 2010-11

{XZnH\$ / Dated 18 May. 2011

To The Chairman-cum-Managing Director, Eastern Coalfields Limited. Sanctoria. West Bengal

> Sub.: Comments of the Comptroller & Auditor General of India under Section 619(4) of the Companies Act, 1956 on the Accounts of Eastern Coalfields Limited for the year ended 31st March, 2011.

Sir.

I forward herewith the Comments of the Comptroller & Auditor General of India under Section 619(4) of the Companies Act, 1956 on the Accounts of Eastern Coalfields Limited for the year ended 31st March, 2011.

The receipt of this letter may please be acknowledged.

Encl. As stated. Yours faithfully,

sd/-

Kolkata

(Saurav Kumar Jaipuriyar) Principal Director of Commercial Audit Dated: 18.05.2011 & Ex-Officio Member, Audit Board - II Kolkata

XID^IIO/Phones: 91-33-22875380/7165/2360/8838, 2281-0043/5654, \\\$Q/Fax: 91-33-22800062 B9 b/E-mail: pdca2cal@cal3.vsnl.net.in, Vm: ""H\$\text{\$\text{\$\text{pd}}\$ bd \text{\$\text{fl}'} / Telegram: "COLADIT",

# COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 619 (4) OF THE COMPANIES ACT, 1956 ON THE ACCOUNTS OF EASTERN COALFIELDS LIMITED FOR THE YEAR ENDED 31ST MARCH, 2011

The preparation of financial statements of Eastern Coalfields Limited for the year ended 31st March, 2011 in accordance with the financial reporting framework prescribed under the Companies Act, 1956 is the responsibility of the management of the company. The statutory auditors appointed by the Comptroller and Auditor General of India under Section 619(2) of the Companies Act, 1956 are responsible for expressing opinion on these financial statements under section 227 of the Companies Act, 1956 based on independent audit in accordance with the auditing and assurance standard prescribed by their professional body, the Institute of Chartered Accountants of India. This is stated to have been done by them vide their Audit Report dated 17.05.2010.

I, on the behalf of the Comptroller and Auditor General of India have conducted a supplementary audit under section 619(3) (b) of the Companies Act, 1956 of the financial statements of Eastern Coalfields Limited for the year ended 31 March, 2011. This supplementary audit has been carried out independently without access to the working papers of the statutory auditors and is limited primarily to inquiries of the statutory auditors and company personnel and a selective examination of some of the accounting records. On the basis of my audit nothing significant has come to my knowledge which would give rise to any comment upon or supplement to Statutory Auditors report under section 619 (4) of the Companies Act, 1956.

Kolkata,

Dated: 18.05.2011

For and on behalf of the Comptroller & Auditor General of India

Sd/-

(Saurav Kumar Jaipuriyar)

Principal Director of Commercial Audit and Ex-Officio Member, Audit Board - II Kolkata.

# AUDITORS' REPORT TO THE MEMBERS OF EASTERN COALFIELDS LIMITED

#### **AUDITORS' REPORT**

# Management's Reply

We have audited the attached Balance 1. Sheet of Eastern Coalfields Limited as at 31.03.2011 and the Profit and Loss Account and also the Cash Flow Statement for the year ended on that date annexed thereto, in which are incorporated the accounts of Head Office and 7 Areas / Units audited by us and also 19 Areas / Units audited under Section 228 of the Companies Act, 1956 by the Branch Auditors. These Financial Statements are the responsibility of the management of the Company. Our responsibility is to express an opinion on these financial statements based on our audit.

It is a statement of fact and calls for no comments separately.

2. We conducted our audit in accordance with auditing standards generally accepted in India. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

It is a statement of fact and calls for no comments separately.

 As required by the Companies (Auditors' Report) Order, 2003 as amended, issued by the Central Government of India in It is a statement of fact and calls for no comments separately.

terms of Sub-Section (4A) of Section 227 of the Companies Act, 1956 we enclose in the annexure a statement on the matters specified in paragraphs 4 & 5 of the said Order to the extent applicable to the Company.

- 4.0. Further to our comments in the Annexure referred to in paragraph 3 above, we report that:—
- 4.1 Bin cards, Stores Ledger and Financial Ledger are not reconciled. It could not be ascertain when it was last reconciled (Note No. 5.2 of Schedule – 17).

The process for reconciliation between Bin card and Priced stores ledger are in progress as referred to our note in Sl.No. 5.2.

4.2 An amount of Rs. 1669.48 Lakhs (Rs. 1786.10 Lakhs) being net of un-reconciled advances to suppliers, contractors and employees with corresponding liabilities has been provided in the accounts. Reconciliation of the same has not been done. It could not be ascertain when it was last reconciled (Note No.7.1 of Schedule – 17).

The process for reconciliation of various advances to suppliers, contractors and employees are in progress. Pending reconciliation of the same a provision of Rs.1669.48 lakhs has been made in the accounts (Refer Note No. 7.1).

4.3 Confirmation of balances from the creditors and parties to whom advances were paid was not available for our verification (Note No. 18.4 of Schedule 17).

As far as confirmation of balances from Sundry Creditors and other outside advances are concerned, ECL is making business transaction with number of parties from whom it is not becoming practicable to obtain confirmation certificate. However efforts are being made to obtain confirmation certificate from the creditors/parties having business transaction of Rs. 10 lacs or more in the current year.

4.4 Technical evaluation for determining unserviceable, damaged and obsolete stores have not been made resulting in under provision for unserviceable / obsolete stores which were not quantified Audit point is noted. Action has already been taken for determining the value of obsolete, unserviceable and damaged stores by constituting a committee. 4.5 Royalty of Rs. 1948.44 Lakhs under the current liabilities includes an amount of Rs. 437.93 Lakhs (Rs 437.93 Lakhs) relating to Royalty of Coal of Head Quarter. It could not be ascertained since when the amount is lying outstanding and whether it is actually payable based on the demand from the authorities.

Audit point is noted for taking appropriate action in 2011-2012.

4.6 Certificate of physical verification of year end stock of coal of Kajora Area and Salanpur Area from external Chartered Accountants / Cost Accountants appointed by Coal India Limited under internal control mechanism was not available for verification. It is fact at the time of audit certificate from the Chartered Accountant in respect of physical verification of coal stock could not be made available for audit. However all the certificates have been received subsequently and is available with concerned department.

4.7 Internal Audit Reports of duly appointed external firm of internal auditors for the period from 01.01.2011 to 31.03.2011 are yet to be received in respect of some areas / unit.

Previously Internal Audit was being conducted for the period January to December i.e. calendar year. This practice was introduced with a view to make the Internal Audit report available to the Statutory Auditors. Internal Auditors were appointed for financial year 2010-11 to conduct the audit for 15 months i.e. Jan'10 to Mar'11. Internal Audit report upto Dec'10 was shown to the auditors and the Internal Audit report for the period Jan'11 to Mar'11 is in pipeline.

# 4.8 In case of Mines Rescue Station (MRS)

In security deposit schedule item no. 24 security deposit appearing in the name of IISCO (Ramnagar) amounting to Rs.1 lakh. No particulars / documents relating to this item was available. Date of deposit could not be ascertained since this is very old in nature as reported.

The audit point is noted and will be reviewed for taking appropriate action in 2011-12.

In outstanding expenses for revenue there is opening un-reconciled amount of Rs. 14,68,343.06, details of which could not be produced before us.

The audit point is noted and will be reviewed for taking appropriate action in 2011-12.

In outstanding expenses for capital there is opening un-reconciled amount of Rs. 3,05,597.51, details of which, if available, could not be produced before us. Reconciliation process need be expedited.

The audit point is noted and will be reviewed for taking appropriate action in 2011-12.

4.9 In spite of the company presently having negative net worth, the financial statements have been prepared on a going concern basis, which assumes that the company will continue in operational existence in the foreseeable future. The validity of this assumption depends on the successful implementation of the BIFR sanctioned rehabilitation scheme prepared u/s 18 of SICA including adherence to production targets, closing down of unviable mines, rationalization of manpower, timely implementation of the Project, obtaining various reliefs and concessions and also meeting the additional impact of provision of impairment of assets under AS - 28 which was not envisaged in the aforesaid rehabilitation scheme.

It is a statement of fact and calls for no comments separately.

4.10 Incentive for achieving dispatch targets during the year amounting to Rs.11723.53 Lakhs (RS. 7095.96 Lakhs) is shown in the financial statements as Sales which is not in conformity with the requirements of part II of Schedule VI of the Companies Act, 1956. (Note No. 11.1 of Schedule – 17).

The amount of incentive attracts prescribe rate of Sales Tax and as such it is shown under sales.

- 5. Further to above we report that:
- 5.1 We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit;

It is a statement of fact and calls for no comments separately.

5.2 In our opinion, proper books of accounts as required by law have been kept by the Company so far as appears from our examination of those books:

It is a statement of fact and calls for no comments separately.

5.3 The Balance Sheet, Profit and Loss Account and Cash Flow Statement dealt with by this report are in agreement with the books of account, records and the audited returns from the areas / units.

It is a statement of fact and calls for no comments separately.

5.4 In our opinion, the Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by this report comply with the applicable accounting standards referred to in section 211 (3C) of the Companies Act, 1956.

It is a statement of fact and calls for no comments separately.

5.5 On the basis of written representation received from the company secretary of the Company all the functional directors of the Company are not prima-facie disqualified as referred to in Section 274(1) (g) of the Companies Act, 1956 and as per General Circular No. 8/2002 dated 22.03.2002 issued by the Ministry of law, Justice and Company Affairs, the provision of Section 274(1)(g) of the Companies Act, 1956 is not applicable to the Company, being a Government Company.

It is a statement of fact and calls for no comments separately.

5.6 In our opinion and to the best of our information and according to the explanations given to us, the account subject to paragraph 5 above, the said financial statements read together with the Notes on Account thereon and attached thereto, give in the prescribed manner the information required by the Companies Act, 1956 and give a true and fair view in conformity with the accounting principles generally accepted in India,

It is a statement of fact and calls for no comments separately.

a) In the case of Balance Sheet, of the state of affairs of the Company as at 31st March, 2011

It is a statement of fact and calls for no comments separately.

 In the case of Profit and Loss Account, of the Profit for the year ended on that date; and It is a statement of fact and calls for no comments separately.

c) In the case of Cash Flow Statement, of the cash flows for the year ended on that date.

It is a statement of fact and calls for no comments separately.

For **DUTTA SARKAR & CO.** 

Chartered Accountants

Dated: 17th May 2011

Place: Sanctoria, Asansol

(B.K.Dutta) Partner Membership No. - 016175

#### ANNEXURE TO AUDITORS' REPORT

#### AS REPORTED TO IN PARAGRAPH 3 OF OUR REPORT OF EVEN DATE

#### **AUDITORS' REPORT**

#### MANAGEMENT'S REPLY

- 1) In respect of its fixed assets;
- a) The Company has generally maintained proper records showing full particulars, including quantitative details and situation of the fixed assets except for assets taken over from Coal Mines Authority on nationalization and those taken from Coal Mines Rescue Station and Central Hospital Kalla, which has not been recorded.

It is a statement of fact and calls for no comments separately.

b) The Company has physically verified the items of Plant and Machinery worth Rs.1 Lakh and more and certain other assets in a phased periodical manner during the year and no material discrepancies were noticed on such physical verification. However, in absence of Physical verification of Plant and Machinery valuing less than Rs. 1 Lakh and remaining other assets and reconciliation thereto, we are unable to express our opinion regarding material discrepancies, if any.

It is a statement of fact and calls for no comments separately.

c) The Company has not disposed off any substantial part of its fixed assets during the year. It is a statement of fact and calls for no comments separately.

- 2) In respect of inventories:-
- a) The inventories have generally been physically verified during the year by the management as per perpetual inventory system. Stock of Coal has been physically verified by the designated team of Coal India Limited at the end of the year. In our opinion, the frequency of verification is reasonable.

It is a statement of fact and calls for no comments separately.

b) In our opinion and according to the information and explanations given to us the procedures for physical verification of inventories followed by the management are generally reasonable and adequate in relation to the size of the company and the nature of its business. It is a statement of fact and calls for no comments separately.

c) In our opinion and according to the information and explanations given to us the Company has maintained proper records of its inventory. The discrepancies between physical stocks and the book records arising out of physical verification have been properly dealt with in the books of accounts in accordance with accounting policy No. 6.1.

It is a statement of fact and calls for no comments separately.

 The Company has neither granted nor taken any loan secured or unsecured to/ from companies, firms or other parties covered in the Register maintained u/s. 301 of the Companies Act,1956. It is a statement of fact and calls for no comments separately.

4. In our opinion and according to the information and explanations given to us, there are adequate internal control

Normally on receipt of materials and after inspection of the same, SRVS are prepared, and advances are adjusted / liabilities are recorded.

procedures commensurate with the size of the company and the nature of its business with regard to purchase of inventory and Fixed assets and with regard to the sale of goods except in some cases there are time lag between receipts of the material, adjustment of advances and recording of liabilities and also the absence of balance confirmation from the parties. During the course of our audit, no major weakness has been noticed in the internal controls.

Some times due to some disputes, there may be some delay in inspection, resulting in delay in preparation of SRVS and adjustment of advances / recording of liabilities. Reconciliation with debtors are being done at regular interval of time throughout the year. As far as confirmation of balances from other parties, like, Sundry Creditors and other outside advances are concerned, ECL is making business transaction with number of parties from whom it is not becoming practicable to obtain confirmation certificate. However efforts are being made to obtain confirmation certificate from the creditors/parties having business transaction of Rs.10 lakhs or more in the current year.

- 5) In respect of particulars of contract, arrangements referred to in Section 301 of the Companies Act, 1956:—
- a) In our opinion and according to the information and explanations given to us, the particulars of contracts or arrangements that needed to be entered into the register maintained under section 301 of the Companies Act, 1956 have been entered.

It is a statement of fact and calls for no comments separately.

 No transaction have been made in pursuance of such contracts or arrangements exceeding the value of Rs.
 5 Lakhs in respect of any party. It is a statement of fact and calls for no comments separately.

6. The company has not accepted any deposit from the public during the year under section 58A, 58AA or any other relevant provisions of the Companies Act, 1956 and the Rules framed there under.

It is a statement of fact and calls for no comments separately.

7) The Internal Audit has been carried out by firm of Chartered Accountants. The scope should include a thorough scrutiny of old outstanding balances under various heads of accounts to establish the validity of those being carried over in the books from year to year. In our opinion the scope and frequency of internal audit, timely submission of report etc. needs to be strengthened and improved; subject to above the Company's Internal Audit system is commensurate with the size and nature of its business.

It is a statement of fact and calls for no comments separately.

8) Maintenance of cost records under section 209 (1) (d) of the Companies Act, 1956 has not been prescribed by the Central Government.

It is a statement of fact and calls for no comments separately.

- 9. In respect of statutory dues:
- a) The Company is generally regular in depositing with the appropriate authorities undisputed statutory dues including Provident Fund, Income Tax, Value Added Tax, Central Sales Tax, Customs Duty, Excise Duty, Cess and other statutory dues except Rs. 0.44 Lakhs relating to Turnover Tax were outstanding as at 31st March 2011 for a period of more than 6 months from the date they became payable.

It is a statement of fact and calls for no comments separately.

b) The disputed statutory dues aggregating to Rs. 292242.23 Lakhs that have not been deposited on account of Sales Tax, Excise Duty, Cess, Income Tax-Royalty, Service Tax and interest thereon, etc., before the appropriate authorities are indicated below:-

It is a statement of fact and calls for no comments separately.

#### 9. b. (Contd.)

| SI.<br>No. | Name of Statute   | Nature of Dues                         | Amount<br>(Rs. in Lakhs) | Period to which the amount relates                       | Forum where dispute is pending  |
|------------|---|--|--------------------------|--|---|
| 1.         | W.B.R.E. & Production<br>Act, 1976 and WB P.E.<br>Act, 1973 | WB RE / PE Cess.<br>Interest & Penalty | 1440.10                  | 1982-83 & 1983-84  | W.B. Taxation<br>Tribunal   |
| 2.         | - do -  | - do -                                 | 86570.39                 | 1984-85 to 1997-<br>1998                                 | Com. of<br>Commercial Tax<br>Govt. of W.B.                            |
| 3.         | - do -  | - do -                                 | 23270.38                 | 1998-99 to 2000-<br>2001                                 | WB Taxation<br>Tribunal   |
| 4.         | - do -  | - do -                                 | 160663.58                | 2001-02 to 2006-07                                       | Asst. Commissioner of Sales Tax, Asansol                              |
| 5.         | WB VAT Act  | Sales Tax & Interest                   | 86.22                    | 1998-99  | WB Taxation<br>Tribunal   |
| 6.         | - do -  | - do -                                 | 5426.85                  | 2004-05 to 2007-08                                       | Sr. J.C.C.T.<br>(Appeal),<br>Asansol                                  |
| 7.         | Finance Act, 1994   | Service Tax                            | 2176.16                  | 2005-06 to 2007-08                                       | Customs,<br>Excise &<br>Service Tax<br>Appellate<br>Tribunal, Kolkata |
| 8.         | MMRD Act, 1957  | Royalty                                | 480.21                   | 1973-74 to 2008-09                                       | Asansol Court & ADM, Asansol  |
| 9.         | - do -  | - do -                                 | 686.17                   | 1986-87, 1989-90<br>1990-91, 1994-95<br>1995-96, 2003-04 | Supreme Court<br>& High Court   |
| 10.        | B.F. Act, 1981 & CST<br>Act, 1956                           | Sales Tax                              | 4379.78                  | 1987-88 to 2006-07                                       | Tribunal Ranchi,<br>ACCT, Deoghar,<br>JCCT / DCCT<br>Dumka            |
| 11.        | - do -  | - do -                                 | 2433.34                  | 1988-89 to 2003-04                                       | ACCT Godda,<br>Dy. CCT, Pakur,<br>DCCT Dumka                          |
| 12.        | - do -  | - do -                                 | 202.13                   | 1978-79 to 1995-96                                       | St. Tribunal,<br>Ranchi   |

| SI.<br>No. | Name of Statute | Nature of Dues              | Amount<br>(Rs. in Lakhs) | Period to which the amount relates | Forum where dispute is pending                 |
|------------|-----------------|-----------------------------|--------------------------|------------------------------------|--|
| 13.        | - do -          | - do -                      | 1349.90                  | 1988-89 to 2006-07                 | JCCT (Appeal),<br>Dhanbad                      |
| 14.        | - do -          | - do -                      | 652.63                   | 1988-89 to 2003-04                 | Dy. CCT<br>(Appeal)<br>Chirkunda               |
| 15.        | - do -          | - do -                      | 336.45                   | 2000-01                            | Commissioner of<br>Commercial<br>Taxes, Ranchi |
| 16.        | JSEB            | Security deposit & interest | 913.06                   | 2003-04 to 2007-08                 | Ministry of Coal,<br>Govt. of India            |
| 17.        | MMRD Act, 1957  | Royalty                     | 1174.88                  | 1990 - 91 to<br>1997-98            | High Court,<br>Ranchi                          |
|            |                 |                             | 292242.23                |                                    |  |

10) The Company has an accumulated loss of Rs.812742.45 Lakhs (823399.74 Lakhs) and the net worth of the Company remained negative as on 31.03.2011. BIFR has declared the Company as sick industrial company in terms of Section 3(1) (o) of the Sick Industrial Companies (Special Provision) Act, 1985 vide order No. 501/2000 dated 23.02.2001.

It is a statement of fact. Hence, it calls for no comment separately.

- 11) The Company has no dues to the financial institution or banks or debenture holders.
- It is a statement of fact. Hence, it calls for no comment separately.
- 12) In our opinion and according to the explanations given to us and based on the information available, no loans and advances have been granted by the Company on the basis of security by way of pledge of shares, debentures and other securities.

It is a statement of fact. Hence, it calls for no comment separately.

13) In our opinion, the Company is not a chit fund or a nidhi /mutual benefit fund/society. Therefore, the provisions of clause (xiii) of the Companies (Auditor's Report) Order 2003 are not applicable to the Company.

It is a statement of fact. Hence, it calls for no comment separately.

14) In our opinion, the Company has not dealt or traded in shares, securities, debentures or other investments during the year under audit. However, old investment has been held by the company in its own name.

It is a statement of fact. Hence, it calls for no comment separately.

15) We are informed that the Company has not given any guarantee for loans taken by others from Banks or Financial Institutions.

It is a statement of fact. Hence, it calls for no comment separately.

16) The Company has not raised any term loan during the period under audit.

It is a statement of fact. Hence, it calls for no comment separately.

17) According to the information and explanations given to us and on an overall examination of the Balance Sheet of the Company, we are of the opinion that there are no funds raised on short-term basis that have been used for long - term investment.

It is a statement of fact. Hence, it calls for no comment separately.

Since the Company is subsidiary of Coal India limited the question of making preferential allotment of shares does not arise. It is a statement of fact. Hence, it calls for no comment separately.

19) No debentures have been issued by the company and hence the question of creating security and / or charge in respect thereof does not arise.

It is a statement of fact. Hence, it calls for no comment separately.

20) The company is not a listed company, hence question of raising of fund by public issue and its end-use does not arise.

It is a statement of fact. Hence, it calls for no comment separately.

21) No fraud on or by the Company has been noticed during the year of audit.

It is a statement of fact. Hence, it calls for no comment separately.

Dated: 17th May 2011

Place: Sanctoria, Asansol

For **DUTTA SARKAR & CO.**Chartered Accountants

(B.K.Dutta) Partner Membership No. - 016175

# BALANCE SHEET AS AT 31ST. MARCH. (Rs. in Crores).

| PARTICULARS.   | 2002                     | 2003                               | 2004                     | 2005                     | 2006                     | 2007                     | 2008                     | 2009                     | 2010                         | 2011                     |
|--|--------------------------|------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------------|--------------------------|
| SOURCES OF FUNDS:<br>SHARE CAPITAL<br>CONVERSION OF LOAN INTO EQUITY | 2218.45                  | 2218.45                            | 2218.45                  | 2218.45                  | 2218.45                  | 2218.45                  | 2218.45                  | 2218.45                  |                              | 2218.45                  |
| RESERVE AND SURPLUS. INTEREST ACCUIED AND DIJE                       | 0.01                     | 0.01                               | 0.01                     | 0.01                     | 0.01                     | 0.00                     | 0.00                     | 0.00                     | 0.00                         | 0.00                     |
| LOAN FUNDS.  | 825.20<br><b>3178.80</b> | 769.91<br>769.91<br><b>3157.24</b> | 708.64<br><b>2927.10</b> | 680.84<br><b>2899.30</b> | 708.33<br><b>2926.79</b> | 672.96<br><b>2891.41</b> | 656.23<br><b>2874.68</b> | 689.26<br><b>2907.71</b> |                              | 660.53<br><b>2878.98</b> |
| APPLICATION OF FUNDS:<br>FIXED ASSETS:                               |                          |                                    |                          |                          |                          |                          |                          |                          |                              |                          |
| GROSS BLOCK.   | 4396.40                  | 4617.14                            | 4706.47                  | 4794.90                  | 4831.90                  | 4920.65                  | 5030.21                  | 5217.34                  |                              | 5461.82                  |
| LESS: DEPRECIATION.<br>NET BLOCK.                                    | 2725.67<br>1670.73       | 3042.58<br>1574.56                 | 3203.55<br>1502.92       | 3488.87<br>1306.03       | 3568.83<br>1263.07       | 3660.27<br>1260.38       | 3789.40<br>1240.81       | 3983.67<br>1233.67       | 4097.59 4<br>1192.57         | 4253.03<br>1208.79       |
| 11 CAPITAL W.I.P.  | 79.62                    | 73.95                              | 43.90                    | 42.53                    | 40.63                    | 49.20                    | 41.34                    | 39.85                    | 64.80                        | 48.19                    |
| <b>4</b> INVESTMENTS.  | 0.08                     | 0.08                               | 0.41                     | 0.41                     | 0.41                     | 0.38                     | 0.34                     | 0.31                     | 0.28                         | 0.24                     |
| CURRENT ASSETS, LOANS & ADVANCES:                                    |                          |                                    |                          |                          |                          |                          |                          |                          |                              |                          |
| INVENTORIES.   | 263.67                   | 251.14                             | 260.41                   | 309.28                   | 404.49                   | 427.28                   | 331.42                   | 323.83                   | 453.36                       | 568.72                   |
| SUNDRY DEBTORS.  | 1274.62                  | 1077.36                            | 684.34                   | 321.12                   | 276.07                   | 269.15                   | 269.84                   | 338.11                   | 746.79                       | 959.20                   |
| CASH & BANK BALANCE  | 242.00                   | 488.85                             | 628.70                   | 852.64                   | 1314.80                  | 846.71                   | 664.36                   | 688.98                   | 947.88                       | 940.99                   |
| OTHER CURRENT ASSETS.  | 13.85                    | 22.15                              | 17.78                    | 18.25                    | 35.45                    | 35.99                    | 42.75                    | 48.35                    | 33.65                        | 36.58                    |
| LOANS AND ADVANCES.  | 82.98                    | 85.61                              | 114.62                   | 95.64                    | 143.17                   | 132.66                   | 138.00                   | 130.33                   | 146.82                       | 133.33                   |
| SUB-TOTAL.   | 1877.12                  | 1925.11                            | 1705.85                  | 1596.93                  | 2173.98                  | 1711.79                  | 1446.37                  | 1529.60                  | 2328.50                      | 2638.82                  |
| LESS: CURRENT LIABILITIES  | 3759.24                  | 3765.41                            | 3754.06                  | 4056.40                  | 4137.63                  | 3449.62                  | 3987.79                  | 5120.22                  | 5301.42                      | 5062.21                  |
| LESS: PROV. FOR ACT. GRATUITY/L. ENCASH ETC.                         | 845.50                   | 1137.32                            | 1361.22                  | 1608.54                  | 1668.15                  | 1824.59                  | 2324.70                  | 3342.90                  | 3634.76                      | 4082.27                  |
| NET CURRENT ASSETS   | -2727.62                 | -2977.62                           | -3409.43                 | -4068.01 - 3631.80       | -3631.80                 | -3562.42                 | -4866.12                 | -6933.52-                | -6933.52 - 6607.68 - 6505.66 | 3505.66                  |
| MISC. EXPENDITORE<br>PROFIT AND LOSS A/C                             | 31.85                    | 23.35                              | 0.00                     | 0.00                     | 0.00                     | 0.00                     | 0.00                     | 0.00                     | 0.00                         | 0.00                     |
| TOTAL  | 3178.80                  | 3157.24                            | 2927.10                  | 2899.30                  | 2926.79                  | 2891.41                  | 2874.68                  | 2907.71                  |                              | 2878.98                  |

## PROFIT AND LOSS. (EXCLUDING CONTRA ITEMS.)

|                                    |          |          | LYCL<br>(EACL | (EXCLUDING C | CONTRATIEMS. | II EIMO.) |          |          |          |            |
|------------------------------------|----------|----------|---------------|--------------|--------------|-----------|----------|----------|----------|------------|
|                                    |          |          |               |              |              |           |          |          | (Rs.     | in Crore). |
| PARTICULARS.                       | 2001-02  | 2002-03  | 2003-04       | 2004-05      | 2005-06      | 2006-07   | 2007-08  | 2008-09  | 2009-10  | 2010-11    |
| SALES (NET OF LEVIES).             | 2757.41  | 2729.06  | 2746.24       | 3048.19      | 3417.68      | 3518.21   | 3187.61  | 3837.40  | 5227.78  | 5882.60    |
| OTHER INCOME.                      | 190.16   | 227.60   | 191.53        | 148.20       | 227.18       | 186.01    | 204.53   | 207.77   | 348.76   | 325.85     |
| ACCRETION / DECRETION              | -5.71    | -6.06    | 13.70         | 47.50        | 99.94        | 22.21     | -85.86   | -11.90   | 123.26   | 109.51     |
| WORKSHOP JOBS FOR OWN PURPOSE.     | 40.92    | 45.18    | 48.20         | 47.81        | 51.41        | 45.34     | 44.72    | 44.51    | 50.48    | 58.47      |
| WAIVER OF INTEREST.                | 0.00     | 0.00     | 168.65        | 0.00         | 0.00         | 0.00      | 0.00     | 0.00     | 0.00     | 0.00       |
| WAIVER OF APEX CHARGES.            | 0.00     | 0.00     | 82.47         | 0.00         | 00:00        | 0.00      | 0.00     | 0.00     | 0.00     | 0.00       |
| WAIVER OF ELECTRICITY DUTY         | 0.00     | 0.00     | 0.00          | 0.00         | 34.32        | 16.22     | 00:00    | 00:00    | 0.00     | 0.00       |
| COAL ISSUED FOR SUNDRY PURPOSES.   | 0.12     | 0.19     | 0.08          | 0.03         | 0.00         | 0.07      | 0.09     | 0.16     | 0.01     | 0.23       |
|                                    | 2982.90  | 2995.97  | 3250.87       | 3291.73      | 3830.62      | 3788.06   | 3351.09  | 4077.94  | 5750.29  | 6376.66    |
| EMPLOYEES REMUNERATION & BENEFITS. | 1929.25  | 1911.93  | 2022.75       | 2250.38      | 1981.69      | 2160.87   | 2597.87  | 3803.75  | 3364.35  | 3911.37    |
| ARREAR SALARY & WAGES              |          |          | 204.61        | 375.32       |              |           | 163.80   | 504.89   | 58.81    | 0.00       |
| CONSUMPTION OF STORES & SPARES.    | 334.13   | 339.59   | 343.51        | 353.60       | 404.62       | 411.14    | 427.37   | 466.61   | 490.96   | 539.57     |
| POWER & FUEL.                      | 250.88   | 248.60   | 246.13        | 258.81       | 272.18       | 253.63    | 263.66   | 259.25   | 304.79   | 376.30     |
| REPAIRS.                           | 64.71    | 63.19    | 84.86         | 65.87        | 69.50        | 67.93     | 74.63    | 70.95    | 82.82    | 84.48      |
| SOCIAL OVERHEAD.                   | 131.05   | 140.45   | 141.14        | 151.03       | 166.28       | 199.72    | 229.89   | 268.09   | 296.40   | 319.69     |
| _                                  | 91.44    | 94.13    | 108.12        | 167.25       | 213.27       | 243.61    | 210.91   | 254.87   | 342.00   | 410.98     |
| MISCELLANEOUS EXPENSES.            | 71.34    | 72.58    | 60.64         | 82.86        | 86.95        | 09'.26    | 134.69   | 148.51   | 160.16   | 270.07     |
| DEPRECIATION.                      | 224.26   | 171.06   | 169.42        | 148.84       | 142.98       | 136.24    | 147.00   | 206.86   | 146.69   | 168.85     |
| IMPAIRMENT                         | 0.00     | 0.00     | 0.00          | 11.49        | 14.73        | 5.28      | 21.83    | 20.96    | 9.51     | 99.6       |
| INTEREST & FINANCIAL CHARGES.      | 45.68    | 42.27    | 4.14          | 0.81         | 10.05        | 0.41      | 0.29     | 0.07     | 0.01     | 1.01       |
| OVER BURDEN REMOVAL.               | 93.18    | 129.47   | 91.81         | 69.25        | 08'66        | 82.73     | 80.42    | 155.86   | 170.35   | 164.08     |
| PROVISIONS.                        | 28.88    | 74.37    | 94.09         | -2.24        | 96:8-        | 3.64      | 12.47    | 17.43    | -13.55   | -8.58      |
| WRITE OFF.                         | 13.35    | 0.00     | 0.00          | 7.7.7        | 2.68         | 10.04     | 0.00     | 2.76     | 1.97     | 22.61      |
|                                    | 3278.15  | 3287.64  | 3571.22       | 3941.04      | 3455.77      | 3672.84   | 4364.83  | 6180.86  | 5415.27  | 6270.09    |
| PROFIT(+)/LOSS(-) FOR THE          |          |          |               |              |              |           |          |          |          |            |
| YEAR BEFORE PPA                    | -295.25  | -291.67  | -320.35       | -649.31      | 374.85       | 115.22    | -1013.74 | -2102.92 | 335.02   | 106.57     |
| PRIOR PERIOD ADJUSTMENT.           | 17.61    | -47.11   | -6.03         | -29.89       | -2.89        | 2.90      | -12.92   | -2.78    | -1.62    | 0.00       |
| FRINGE BENEFIT TAX.                |          |          |               |              | -8.10        | -7.52     | -3.27    | -3.39    | 0.00     | 0.00       |
| PROFIT(+)/LOSS (-) AFTER CPRA      | -277.64  | -338.78  | -326.38       | -829.04      | 363.86       | 110.60    | -1029.93 | -2109.09 | 333.40   | 106.57     |
| PROFIT & LOSS UPTO PREVIOUS YEAR   | -3846.50 | -4124.14 | -4462.92      | -4789.30     | -5618.34     | -5254.48  | -5143.88 | -6458.31 | -8567.40 | -8234.00   |
| TRANSITIONAL PROVISION             |          |          |               | -149.84      |              |           | -284.50  | 0.00     | 0.00     | 0.00       |
| BAALANCE CARRIED TO BALANCE SHEET  | -4124.14 | -4462.92 | -4789.30      | -5618.34     | -5254.48     | -5143.88  | -6458.31 | -8567.40 | -8234.00 | -8127.43   |

|   | (Rs. in Crores.) |  |
|---|------------------|--|
| CAPITAL EMPLOYED, NET WORTH AND FINANCIAL RATIOS. |                  |  |

| 2008-09 2009-10 2010-11 | .3526.75 –3135.66 –2797.44 | -6348.95 -6015.55 -5908.98 | -2839.76 -1968.26 -1050.73        | 0.24 0.35 0.40  |     | 7                                     | -1.09 – 2.10   | 1.61            | 1.58 1.93 2.13 | 0.74  |   | 4.00 3.99 3.70                    | 0.31 0.30 0.30<br>-0.11 -0.11 -0.11          |
|-------------------------|----------------------------|----------------------------|-----------------------------------|---|-----|---------------------------------------|--|-----------------|----------------|---|---|-----------------------------------|--|
| 2007-08 20              | -2318.43 -35               | -4239.86 -63               | -3382.32 -28                      | 0.29  |     | 7                                     | -1.3/  | 1.33            | 1.70           | 0.80  |   | 4.26                              | 0.30   |
| 2006-07                 | -1395.59                   | -2925.42                   | -3366.12                          | 0.39  |     | C                                     | -2.52  | 1.29            | 1.65           | 1.01  |   | 4.59                              | 0.30   |
| 2005-06                 | -1534.04                   | -3036.03                   | -3318.41                          | 0.44  |     | c c                                   | -2.23  | 1.41            | 1.80           | 96.0  |   | 4.61                              | 0.32   |
| 2004-05                 | -1877.35                   | -3399.89                   | -3399.89                          | 0.33  |     | 7                                     | -1.62  | 1.77            | 2.26           | 0.72  |   | 5.32                              | 0.31   |
| 2003-04                 | -1199.95                   | -2570.85                   |                                   | 0.39  |     | o o                                   | -2.29  | 3.24            | 4.10           | 0.58  |   | 5.31                              | 0.32   |
| 2002-03                 | -828.59                    | -2267.82                   |                                   | 0.44  |     | o o                                   | -3.29  | 4.31            | 5.47           | 0.54  |   | 2.60                              | 0.35   |
| 2001-02                 | -644.77                    | -1937.54                   |                                   | 0.45  |     |                                       | -4.28  | 4.95            | 6.29           | 0.57  |   | 5.62                              | 0.37   |
| PARTICULARS.            | CAPITAL EMPLOYED.          | NET WORTH                  | NET WORTH AS PER BRPSE PROJECTION | LIQUIDITY RATIOS:  1) Current Ratio (Current Assets/Current Liabilities). | _ : | i) Capital Turnover Ratio (Net Sales/ | Capital Employed).<br>ii) Sundry Debtors as Nos. of months : | a). Gross Sales | b). Net Sales. | iii) Stock of coal as a No. of months' sale Value | iv). Stock of Stores & Spares as a No. of months' | consumption<br>STRUCTURAL RATIOS: | i). Debt : Equity.<br>ii). Debt : Net Worth. |

## OPERATIONAL STATISTICS

| 2011                   | 7.37<br>23.43<br>30.80   | 56.25  | 0.00  | 26.24 | 0.16   | 0.00       | 0.40                   | 2.96   | 29.76  | 81128       |  | 0.44        | 7.96     | 1.57     |
|------------------------|--|--|-------|-------|--------|------------|------------------------|--------|--------|-------------|--|-------------|----------|----------|
| 2010                   | 8.23<br>21.83<br>30.06   | 49.74  | 00.0  | 25.22 | 0.15   | 0.00       | 0.40                   | 3.45   | 29.22  | 85617       |  | 0.47        | 7.29     | 1.46     |
| 2009                   | 8.39<br>19.74<br>28.13   | 43.07  | 0.00  | 23.69 | 0.15   | 0.00       | 0.41                   | 4.01   | 28.26  | 90470       |  | 0.46        | 6.42     | 1.33     |
| 2008                   | 8.32<br>15.74<br>24.06   | 39.98  | 0.00  | 21.94 | 0.17   | 0.00       | 0.42                   | 2.91   | 25.44  | 94943       |  | 0.43        | 5.04     | 1.07     |
| 2007                   | 8.27<br>22.20<br>30.47   | 48.78  | 0.00  | 26.17 | 0.18   | 0.00       | 0.45                   | 2.99   | 29.79  | 98780       |  | 0.42        | 7.03     | 1.34     |
| 2006                   | 9.33<br>21.78<br>31.11   | 44.30  | 0.00  | 25.17 | 0.14   | 0.00       | 0.48                   | 2.90   | 28.69  | 101474      |  | 0.45        | 6.61     | 1.29     |
| 2005                   | 9.45<br>17.80<br>27.25   | 39.70  | 00.00 | 24.11 | 0.13   | 0.00       | 0.50                   | 2.43   | 27.17  | 105692      |  | 0.43        | 5.30     | 1.07     |
| 2004                   | 9.91<br>18.09<br>28.00   | 35.96  | 0.00  | 24.14 | 0.11   | 0.00       | 0.52                   | 2.66   | 27.43  | 110132      |  | 0.45        | 5.30     | 1.10     |
| 2003                   | 10.95<br>16.23<br>27.18  | 32.04  | 0.00  | 22.91 | 0.08   | 0.00       | 0.54                   | 3.76   | 27.29  | 114582      |  | 0.48        | 4.89     | 1.03     |
| 2002                   | 11.66<br>16.89<br>28.55  | 33.39  | 0.01  | 23.18 | 0.11   | 0.12       | 0.57                   | 4.38   | 28.37  | 119712      |  | 0.48        | 4.92     | 1.04     |
| YEAR ENDING 31ST MARCH | 1 (a) PRODUCTION OF RAW COAL: ( MILLION TONNE) UNDERGROUND OPENCAST TOTAL: | (b) OVERBURDEN REMOVAL (MILLION CU.MTS) 2. OFFTAKE (RAW COAL): |       | POWER | CEMENT | FERTILIZER | . COLLIERY CONSUMPTION | OTHERS | TOTAL: | 3. MANPOWER | <ol><li>PRODUCTIVITY (O.M.S) :</li></ol> | UNDERGROUND | OPENCAST | OVERALL: |

#### EASTERN COALFIELDS LIMITED BALANCE SHEET AS AT 31ST MARCH, 2011

| SCHEI  | DULE   | 31ST I<br>20                        | S AT<br>MARCH<br>011<br>LAKHS) | AS A<br>31ST MA<br>2010<br>(RS. IN LA | RCH               |
|--|--------|-------------------------------------|--------------------------------|---------------------------------------|-------------------|
| SOURCES OF FUNDS:  1) Share Holders' Funds   |        |                                     |                                |                                       |                   |
| 1) Share Holders Fullus  |        |                                     |                                |                                       |                   |
| a) Share Capital   | Α      | 221845.00                           |                                | 221845.00                             |                   |
| b) Reserves and Surplus  | В      | 0.00                                | 221845.00                      | 0.00                                  | 221845.00         |
| 2) Loan Funds :  |        |                                     |                                |                                       |                   |
| Unsecured Loans  | С      |                                     | 66053.19                       |                                       | 66552.44          |
| Total  |        |                                     | 287898.19                      |                                       | 288397.44         |
| APPLICATION OF FUNDS :   |        |                                     |                                |                                       |                   |
| <ul><li>1. Fixed Assets.</li><li>a) Gross Block</li><li>b) Less : Depreciation / Impairment</li><li>c) Net Block</li></ul> | D      | 613845.52<br>434887.65<br>178957.87 |                                | 529015.68<br>409758.45<br>119257.23   |                   |
| <ul><li>d) Capital W.I.P.</li><li>e) Assets Taken Over on Nationalisation<br/>Less: Provision</li></ul>                    | E      | 4818.65<br>817.02<br>817.02         | 183776.52                      | 6480.10<br>817.02<br>817.02           | 125737.33<br>0.00 |
| <ol> <li>Investments.</li> <li>Current Assets, Loans &amp; Advances</li> </ol>   | F<br>: |                                     | 24.50                          |                                       | 27.80             |
| a) Inventories   | G      | 56872.27                            |                                | 45336.51                              |                   |
| <ul><li>b) Sundry Debtors</li><li>c) Cash &amp; Bank Balances</li></ul>  | H      | 95919.80<br>94099.57                |                                | 74679.17<br>94788.14                  |                   |
| d) Other Current Assets  | J      | 3658.01                             |                                | 3364.89                               |                   |
| e) Loans & Advances  | K      | 13332.59                            |                                | <u>14681.69</u>                       |                   |
| Total Current Assets,<br>Loans & Advances  |        | 263882.24                           |                                | 232850.40                             |                   |

|  | SCHEDULE | AS AT<br>31ST MARCH<br>2011<br>( RS. IN LAKHS ) | AS AT<br>31ST MARCH<br>2010<br>(RS. IN LAKHS) |
|--|----------|---|---|
| Less : Current Liab. & Provisions  A) Current Liabilities  B) Provisions : | L        | 506221.22<br>466306.30                          | 530142.05<br>363475.78                        |
| Total Current Liab. & Provisions.  |          | 972527.52                                       | 893617.83                                     |
| Net Current Assets / Net Current Liabil                                    | ities    | -708645.28                                      | -660767.43                                    |
| 4) Profit & Loss Account   |          | 812742.45                                       | 823399.74                                     |
| Total :  |          | 287898.19                                       | 288397.44                                     |

Accounting Policy and Notes on Accounts 17

Schedules 'A' to 'L' and Schedule 17 form an integral part of the Balance Sheet.

Rakesh Sinha
Chairman -cum-Managing Director
DIN - 02186695

**M. Viswanathan**Company Secretary

A. K. Soni Director (Finance) DIN - 03248110

S. Chattopadhyay General Manager (Finance)

This is the Balance Sheet referred to in our report of even date.

**(B. K. Dutta)**Partner

Membership No. : 16175 for and on behalf of

**Dutta Sarkar & Co.**Chartered Accountants.

Firm Regn. No.: 303114E

Kolkata:

Dated: 17th May, 2011

#### EASTERN COALFIELDS LIMITED PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

| SC   | HEDULE | FOR THE<br>QUARTER ENDED<br>31ST MARCH<br>2011 | FOR THE<br>YEAR ENDED<br>31ST MARCH<br>2011 | FOR THE<br>YEAR ENDED<br>31ST MARCH<br>2010 |
|--|--------|--|---|---|
|  |        | (RS. IN LAKHS)                                 | (RS. IN LAKHS)                              | (RS. IN LAKHS)                              |
| INCOME                                     |        |  |   |   |
| Sale                                       | 1      | 195979.84                                      | 588259.77                                   | 522777.76                                   |
| Coal Issued for Other Purpose              | 2      | 4764.60  | 10604.19                                    | 7886.98                                     |
| Accretion / Decretion (-) in Stock         | 3      | 10382.66                                       | 10951.47                                    | 12326.30                                    |
| Workshop Job for own purpose               | 4      | 1817.60  | 5847.22                                     | 5047.74                                     |
| Other Receipts                             | 5      | 15191.10                                       | 32584.76                                    | 34875.53                                    |
| Total:                                     |        | 228135.80                                      | 648247.41                                   | 582914.31                                   |
| EXPENDITURE                                |        |  |   |   |
| Consumption of Stores & Spares             | 6      | 17043.86                                       | 53956.56                                    | 49095.73                                    |
| Colly. Consumption per contra (Sch. 2)     |        | 3211.99  | 7021.40                                     | 4971.09                                     |
| <b>Employees Remuneration and Benefits</b> | . 7    | 113908.41                                      | 391137.36                                   | 336434.55                                   |
| Arrear PRP                                 |        | 0.00   | 0.00  | 2894.00                                     |
| Arrear Superannuation Benefit              |        | 0.00   | 0.00  | 2986.97                                     |
| Social Overhead.                           | 8      | 10972.36                                       | 35528.87                                    | 32554.97                                    |
| Power & Fuel                               | 9      | 8915.99  | 37630.30                                    | 30479.04                                    |
| Repairs                                    | 10     | 3579.04  | 8447.84                                     | 8281.55                                     |
| Contractual Expenses                       | 11     | 12088.05                                       | 41097.72                                    | 34200.23                                    |
| Miscellaneous Expenses                     | 12     | 6877.52  | 17421.67                                    | 16016.12                                    |
| Cost of Removal of OB                      | 13     | 12579.26                                       | 16408.17                                    | 17035.15                                    |
| Interest                                   | 14     | 0.60   | 100.87                                      | 1.06  |
| Depreciation                               |        | 14509.80                                       | 26469.62                                    | 14669.18                                    |
| Impairment                                 |        | 1322.93  | 966.03                                      | 951.06                                      |
| Provision                                  | 15 (a) | -2595.66                                       | -857.71                                     | -1355.10                                    |
| Write-Off                                  | 15 (b) | 783.51   | 2261.42                                     | 196.43                                      |
| Total                                      |        | 203197.66                                      | 637590.12                                   | 549412.03                                   |

|                                       | SCHEDULE  | FOR THE<br>QUARTER ENDED<br>31ST MARCH<br>2011<br>(RS. IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH<br>2011<br>(RS. IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH<br>2010<br>(RS. IN LAKHS) |
|---------------------------------------|-----------|--|---|---|
| PROFIT (+) / LOSS (-) FOR THE YEA     | AR .      | 24938.14   | 10657.29  | 33502.28  |
| Prior Period Adj.                     | 16        | 0.00   | 0.00  | -162.38   |
| NET PROFIT (+) / LOSS (-)             |           | 24938.14   | 10657.29  | 33339.90  |
| NET PROFIT AFTER TAX                  |           | 24938.14   | 10657.29  | 33339.90  |
| PROFIT / LOSS UPTO THE PREVIOU        | JS YEAR : | 0.00   | -823399.74  | -856739.64  |
| BALANCE CARRIED TO BALANCE            | SHEET     | 24938.14   | -812742.45  | -823399.74  |
| Basic & Diluted earnings per share of | Rs. 1000  |  |   |   |
| each (in Rupees)                      |           | 112  | 48  | 150   |
| (Refer note no. 18.6(d) of Schedule 1 | 7)        |  |   |   |

Accounting Policy and Notes on Account 17

Schedule 1 to 16 form an integral part of the Profit & Loss Account.

Rakesh Sinha
Chairman -cum-Managing Director
DIN - 02186695

M. ViswanathanCompany Secretary

A. K. Soni Director (Finance) DIN - 03248110

**S. Chattopadhyay** General Manager (Finance)

This is the Profit and Loss A/c. referred to in our report of even date.

(B. K. Dutta)
Partner
Membership No.: 16175
for and on behalf of
Dutta Sarkar & Co.

Chartered Accountants.
Firm Regn. No.: 303114E

Kolkata:

Dated: 17th May, 2011

#### EASTERN COALFIELDS LIMITED CASH FLOW STATEMENT FOR THE YEAR ENDED 31ST MARCH, 2011

|  |            | 10-2011<br>N LAKHS) |            | 9-2010<br>I LAKHS ) |
|--|------------|---------------------|------------|---------------------|
| (a) Cash Flow from Operating Activities  Net Profit Before Taxation & Extraordinary Items  Adjustment for: |            | 10657.29            |            | 33502.28            |
| Depreciation   | 27090.52   |                     | 15305.26   |                     |
| Impairment   | 966.03     |                     | 951.06     |                     |
| Lease Rent Received  | (350.00)   |                     | (350.00)   |                     |
| Interest Income  | (5019.77)  |                     | (3696.96)  |                     |
| OBR Adjustment (decrease) / increase   | 16408.17   |                     | 17035.15   |                     |
| Prov. for loss of assets   | (2.89)     |                     | (83.51)    |                     |
| Interest Expenses  | 100.87     |                     | 1.06       |                     |
| ·  |            | 39192.93            |            | 29162.06            |
| Operating Profit before working capital changes  |            | 49850.22            |            | 62664.34            |
| Decrease / (Increase) in Sundry Debtors  | (21240.63) |                     | (40868.23) |                     |
| Decrease / (Increase) in Loans & Advances  | 1349.10    |                     | (1648.56)  |                     |
| Decrease / (Increase) in Other Current Assets  | (293.12)   |                     | 1469.73    |                     |
| Decrease /(Increase) in Inventories  | (11535.76) |                     | (12953.10) |                     |
| (Decrease)/Increase in Current Liabilities(excl.OBR)   | (5162.05)  |                     | 30271.01   |                     |
|  |            | (36882.46)          |            | (23729.15)          |
| Cash generated from Operation  |            | 12967.76            |            | 38935.19            |
| Prior Period Adjustment  |            | 0.00                |            | (162.38)            |
| Net cash flow from operating activities  |            | 12967.76            |            | 38772.81            |
| (b) Cash Flow from Investing Activities  |            |                     |            |                     |
| Purchases of Fixed Assets (SchD) including Capital WIP   | (18493.04) |                     | (16501.53) |                     |
| Adjustment in Value of Fixed Assets  | -0.28      |                     | 16.81      |                     |
| Redemption of 8.5% RBI Power Bond  | 3.30       |                     | 3.30       |                     |
| Lease Rent Received  | 350.00     |                     | 350.00     |                     |
| Interest Income  | 5019.77    | (13120.25)          | 3696.96    | (12434.46)          |
| Net cash flow from investing activities :  |            | (152.49)            |            | 26338.35            |

|  | 2010-2011<br>( RS. IN LAKHS ) | 2009-2010<br>(RS. IN LAKHS ) |
|--|-------------------------------|------------------------------|
| (c) Cash Flow from Financing Activities :<br>Repayment of Long Term Borrowing<br>Interest Paid | (435.21)<br>(100.87)          | (446.99)<br>(1.06)           |
|  | (536.08)                      | (448.05)                     |
| Net Increase in Cash/Cash equivalents  | (688.57)                      | <u>25890.30</u>              |
| Opening Cash & Bank Balance<br>Closing Cash & Bank Balance                                     | 94788.14<br>94099.57          | 68897.84<br>94788.14         |

Rakesh Sinha
Chairman -cum-Managing Director
DIN - 02186695

M. Viswanathan Company Secretary A. K. Soni Director (Finance) DIN - 03248110

S. Chattopadhyay General Manager (Finance)

This is the Cash Flow Statement referred to in our report of even date.

(B. K. Datta)
Partner

Membership No. : 16175 for and on behalf of **Dutta Sarkar & Co.** 

Chartered Accountants. Firm Regn. No.: 303114E

Kolkata : Dated : 17th May, 2011

N.B.: The Cash Flow Statement does not include Mine Closure Plan (Assets) and Mine Closure Liablitity.

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - A SHARE CAPITAL

|   | AS AT<br>31ST MARCH<br>2011 | AS AT<br>31ST MARCH<br>2010 |
|---|-----------------------------|-----------------------------|
| AUTHORISED:   | (RS. IN LAKHS)              | (RS. IN LAKHS)              |
| 250,00,000 ( Previous year 2,50,00,000 )<br>Equity Share of Rs. 1000.00 each.   | 250000.00                   | 250000.00                   |
| Issued, Subscribed & Paid up :  |                             |                             |
| 1,03,90,000 (Previous year 1,03,90,000)<br>Equity Shares of Rs. 1000.00 each fully<br>Paid-up in cash   | 103900.00                   | 103900.00                   |
| 1,17,94,500 (Previous Year 1,17,94,500)<br>Equity Shares of Rs. 1000.00 each<br>alloted as fully paid-up against consideration<br>received other than cash. | 117945.00                   | 117945.00                   |
| Total   | 221845.00                   | 221845.00                   |

Note: The entire Share Capital is held by Coal India Ltd., Holding Company and its nominee.

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - B RESERVES AND SURPLUS

|                          | AS AT<br>31ST MARCH<br>2011<br>( RS. IN LAKHS ) | AS AT<br>31ST MARCH<br>2010<br>( RS. IN LAKHS ) |
|--------------------------|---|---|
| CAPITAL RESERVE          |   |   |
| Profit on Sale of asset. | 0.00  | 0.00  |
| TOTAL                    | 0.00  | 0.00  |

#### **EASTERN COALFIELDS LIMITED** SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 **SCHEDULE - C UNSECURED LOANS**

|                               | AS AT          | AS AT          |
|-------------------------------|----------------|----------------|
|                               | 31ST MARCH     | 31ST MARCH     |
|                               | 2011           | 2010           |
|                               | (RS. IN LAKHS) | (RS. IN LAKHS) |
| i) Due to Coal India Limited. |                |                |
| Holding Company               | 51897.08       | 51897.08       |

ii) Export Development Corpn. Canada through CIL US \$ 311.46 Lakhs

(US \$ 320.90 Lakhs) 14156.11 14655.36

**TOTAL** 66053.19 66552.44 [ Rs. IN LAKHS]

SCHEDULE - D

## SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 EASTERN COALFIELDS LIMITED

FIXED ASSETS

NET BLOCK AS AT 31.03.10 2410.73 880.05 17032.93 71.59 2.86 0.00 0.00 0.00 22538.07 1894.67 200.27 35950.74 181.24 2008.03 302.46 122.44 178957.87 119257.23 119257.23 119257.23 123366.63 871.34 1160.67 28159.26 31.03.11 NET BLOCK AS AT 5637.38 4707.24 1900.46 2354.12 1815.12 35568.06 1960.18 317.96 325.75 1042.91 7354.63 120.08 0.00 818.36 200.27 166.94 0.00 6587.27 8078.55 178957.87 TOTAL DEPN. AS AT THE END OF THE YEAR DEPRECIATION / IMPAIRMENT 2292.78 1642.98 1641.62 18927.15 81990.18 9585.02 1151.08 3092.98 1751.37 336.17 14720.15 100728.70 3823.73 59129.79 4926.21 22.73 1922.31 25369.10 434887.65 409758.45 4914.92 407596.24 678.21 WITHDRAWALS / ADJUSTMENT N.B.: Closing Depreciation Rs. 434887.65 includes Impairment of Prospecting & Boring Rs. 0.00 -0.02 -6.25 -22.05 0.00 0.00 -2931.94 -2.22 -0.01 -145.22-2531.08-4674.730.00 -6.04 0.00 4.66 6285.20 5706.14 -8671.06 IMPAIRMENT LOSS 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 -54.05 623.81 0.00 569.76 0.00 760.90 569.76 DEPRN. FOR THE YEAR 251.37 775.13 206.53 5136.29 27.93 186.88 247.50 4.06 298.00 113.77 128.57 79.80 0.00 6262.54 39.42 19.91 3239.68 9585.02 487.85 487.85 27090.52 0.27 15305.26 26304.67 DEPRN. AS AT COMM. OF ž OF THE YEAR YEAR 2170.46 2908.50 316.26 18733.70 78122.03 1148.07 22.46 1579.68 409758.45 398367.02 3945.04 1671.57 3823.73 1617.27 4739.34 1608.24 18785.90 101298.55 55799.19 1041.62 426.84 389392.87 THE END GROSS BLOCK TOTAL COST AS AT -4893.24 529015.68 1959.58 90.0266 -2535.46 613845.52 2569.73 6886.39 661.92 25369.10 5385.45 36620.61 4646.90 4908.10 127315.97 4024.00 194697.85 1809.92 99344.81 1271.16 25.32 586554.11 1922.31 1922.31 7663.57 ADDITION WITHDRAWALS DURING / ADJUSTMENT 6583.20 -5956.08 -2978.23 -2.34 -1.10 -22.05-7.40 -8973.44 -145.22-145.220.0 5926.15 56.28 0.00 1087.27 137.50 71.96 126.98 18.11 3814.24 13.75 139.02 223.21 75.69 4189.85 57663.57 52.60 487.85 487.85 281.27 0.00 87365.30 86877.45 12175.27 COMMENCEMENT THE OF THE YEAR 1910.70 95154.96 25.32 1579.68 1298.18 36483.11 4803.17 2551.62 1798.51 6747.37 438.70 1219.66 4024.00 1579.68 18785.90 529015.68 91749.93 508650.10 29457.81 19894.37 AS AT FURNITURE AND OFFICE EQUIP. ON ASSETS NOT BELONGING PROSPECTING AND BORING **ELECTRICAL INSTALLATION** C) DISCARDED / SURVEYED B) CAPITAL EXPENDITURE PLANT AND MACHINERY: **TOOLS AND EQUIPMENTS** A) COMPLETED ASSETS ROADS AND CULVERTS MINES CLOSURE PLAN TELECOMMUNICATION MINES DEVELOPMENT LAND - FREEHOLD RAILWAY SIDINGS b) POWER PLANT PREVIOUS YEAR WATER SUPPLY LEASEHOLD **PARTICULARS** TOTAL (A+B+C) **FIRE ARMS** BUILDINGS c) OTHERS TO THE CO. VEHICLES TOTAL (A) a) HEMM 126

17137.11 22052.03

Total Rs.

Mines Development Rs.

#### Note No. 1

AS AT AS AT

31ST MARCH

2011 2010

(RS. IN LAKHS) (RS. IN LAKHS)

#### Note No. 2

|                      | (RS. IN LAKHS) (RS. IN LAKHS)  |                                    |                                     | Note No. 2   |                   |                        |
|----------------------|--|------------------------------------|-------------------------------------|--|-------------------|------------------------|
| AL                   | LOCATION OF DEPRECIA   | ATION                              |                                     | 31:  | AS AT<br>ST MARCH | AS AT<br>31ST MARCH    |
| 1.<br>2.<br>3.<br>4. | Profit & Loss Account (Direct)<br>Social Overhead<br>Prior Period Adjustment<br>Power and Fuel | 26469.62<br>618.74<br>0.00<br>2.16 | 14669.18<br>612.05<br>21.87<br>2.16 | (RS. Social Overhead Assets (Gross) Ir In the Schedule are as follows: | ŕ                 | 2010<br>(RS. IN LAKHS) |
| _                    | Sub-Total  | 27090.52                           | 15305.26                            | I) Buildings   | 23755.14          | 23718.66               |
| 5.<br>6.             | Due to sale/discard Received /Issued to and  | 0.00                               | -159.44                             | II) Plant & Machinery III) Furniture & Office Equipment                | 559.69<br>406.51  |                        |
| 7.                   | from other subsidiaries Provision for Loss of Asset.   | 0.00<br>4.66                       | 0.00<br>201.70                      | IV) Vehicles<br>V) Roads & Culverts                                    | 323.46<br>1375.41 | 323.46<br>1336.57      |
| 8.                   | Other Adjustments  | -2535.74                           | -4716.99                            | VI) Water Supply   | 4865.09           | 4649.43                |
| _                    | Sub-Total  | -2531.08                           | -4674.73                            | Total  | 31285.30          | 30952.48               |
| _                    | Total  | 24559.44                           | 10630.53                            |  |                   |                        |

# SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 CAPITAL WORK - IN - PROGRESS SCHEDULE - E **EASTERN COALFIELDS LIMITED**

[ Rs. IN LAKHS]

|     |   |   |  |                                       |  |  |   |   |  |                    |   |   | ī  |
|-----|---|---|--|---------------------------------------|--|--|---|---|--|--------------------|---|---|--|
|     | PARTICULARS   | COST<br>AS AT<br>COMM. OF<br>THE YEAR             | ADDITION<br>DURING<br>THE YEAR                 | WITHDRAWAL<br>/ ADJUSTMENT            | TRANSFER<br>TO<br>COMPLETED<br>ASSETS          | TRANSFER TOTAL COST TO AS AT COMPLETED THE END ASSETS OF THE YR. | PROVISION<br>AS AT<br>COMM. OF<br>THE YEAR      | ADDITION<br>DURING<br>THE YEAR          | PROVISION<br>WITHDRAWN<br>/ADJ. DURING<br>THE YEAR | IMPAIRMENT<br>LOSS | IMPAIRMENT TOTAL PROV. NET<br>LOSS AS AT ASSEI<br>THE END OF AS OY<br>YEAR 31.03.20 | '. NET<br>ASSETS<br>AS ON<br>31.03.2011       | NET<br>ASSETS<br>AS ON<br>31.03.2010         |
|     | BUILDINGS ROADS AND CULVERTS WATER SUPPLY RAILWAY SIDING                                    | 560.94<br>171.89<br>75.39<br>297.81               | 159.88<br>168.31<br>181.44<br>46.02            | 2.56<br>13.00<br>0                    | 111.54<br>57.61<br>101.07<br>23.50             | 606.72<br>269.59<br>155.76<br>320.33                             | 501.63<br>16.56<br>49.40<br>102.28              | 1.20<br>0.00<br>0.00<br>1.45            |  |                    | 502.83<br>16.56<br>49.40<br>103.73  | 103.89<br>253.03<br>106.36<br>216.60          | 59.31<br>155.33<br>25.99<br>195.53           |
| 128 | STORES IN STORES C.H.P. PROSP. & BORING MINES DEVELOPMENT OTHERS                            | 4937.76<br>2795.64<br>411.04<br>4378.10<br>123.94 | 8503.97<br>128.00<br>1.34<br>3724.95<br>693.51 | 3724.14<br>0<br>0.00<br>18.26<br>9.93 | 6163.78<br>128.00<br>1.34<br>4034.40<br>491.02 | 3553.81<br>2795.64<br>411.04<br>4050.39<br>316.50                | 845.58<br>2774.53<br>411.04<br>2540.76<br>30.63 | 6.82                                    | 2.61   | 396.27             | 849.79<br>2774.53<br>411.04<br>2922.62<br>30.63                                     | 2704.02<br>21.11<br>0.00<br>1127.77<br>285.87 | 4092.18<br>21.11<br>0.00<br>1837.34<br>93.31 |
|     | TOTAL   | 13752.51  | 13607.42                                       | 3767.89                               | 11112.26                                       | 12479.78   | 7272.41   | 9.47                                    | 17.02  | 396.27             | 7661.13   | 4818.65                                       | 6480.10                                      |
|     | PREVIOUS YEAR   | 11352.31  | 14707.05                                       | 3655.45                               | 8651.40  | 13752.51   | 7367.46   | 23.34                                   | 308.55   | 190.16             | 7272.41   | 6480.10                                       | 3984.85                                      |
|     | Note: Social Overhead assets (Net)  | verhead a   | assets (h                                      |                                       | As At<br>31st March' 11<br>Rs. in Lakhs        | 11<br>S  | 31st<br>Rs.                                     | As At<br>31st March' 10<br>Rs. in Lakhs | 0  |                    |   |   |  |
|     | included in the schedule are as follows i) Buildings ii) Roads & Culverts iii) Water Supply | schedule<br>/erts<br>/                            | are as to                                      |                                       | 55.84<br>23.91<br>106.36                       |  | 30.04<br>1.34<br>25.99                          | 1.34<br>1.34<br>15.99                   |  |                    |   |   |  |
|     |   |   |  | `                                     | 186.11   |  | 57.37   | .37                                     |  |                    |   |   |  |

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - F INVESTMENTS

|   | AS AT<br>31ST MARCH<br>2011<br>( RS. IN LAKHS ) | AS AT<br>31ST MARCH<br>2010<br>( RS. IN LAKHS ) |
|---|---|---|
| INVESTMENTS (AT COST) :<br>Long Term (Unquoted) :   | (NO. IN LAKITO)                                 | ( NO. IN LANTIO )                               |
| Trade: a) In fully paid up 8.5% of Tax Free R.B.I,. Power Bonds: 10 Bonds of Rs. 1,65,000/- each. (12 Bonds of Rs. 1,65,000/- each) | 16.50   | 19.80   |
| Non-Trade<br>In fully paid up shares of employees<br>Co-operative Society   |   |   |
| <ul> <li>i) 500 'B' class share of Rs. 1000/-<br/>each in Coal Mines Officer's Co-<br/>operative Credit Society Ltd.</li> </ul>     | 5.00  | 5.00  |
| <ul><li>ii) 1000 'D' Class share of Rs. 100/- each<br/>in Dishergarh Colly. Worker's Central<br/>Co-operative Stores Ltd.</li></ul> | 1.00  | 1.00  |
| iii) 4000 shares of Rs. 25/- each in the<br>Mugma Coalfield Colly. Worker's Central<br>Co-operative Stores Ltd.                     | 1.00  | 1.00  |
| iv) 500 'B' Class Shares of Rs. 100/- each in Sodepur Colly. Employees' Co-operative Credit Society Ltd.                            | 0.50  | 0.50  |
| v) 500 'B' Class Shares of Rs. 100/- each in<br>Dhemomain Colly. Employees' Co-Operative<br>Credit Society Ltd.                     | 0.50  | 0.50  |
| Total   | 24.50   | 27.80   |

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - G INVENTORIES

|  | AS<br>31ST N<br>20<br>( RS. IN        | MARCH<br>11 |                                      | AS AT<br>31ST MARCH<br>2010<br>(RS. IN LAKHS) |  |  |
|--|---------------------------------------|-------------|--------------------------------------|---|--|--|
| I) Stock of Stores & Spares<br>Less: Provision                             | 16261.16<br>4217.04<br>12044.12       |             | 16251.86<br>4171.38<br>12080.48      |   |  |  |
| Add: In transit / under Inspection Stock Adjustment                        | 373.08<br>14.91<br>———                | 12432.11    | 34.81<br>37.23                       | 12152.52                                      |  |  |
| II) Stock of Coal<br>Less : Prov. for deterioration of coal value          | 43228.69<br><u>170.91</u>             | 43057.78    | 32237.04<br>169.24                   | 32067.80                                      |  |  |
| III) Workshop Job : a) Finished Goods b) Work-in-Progress Less : Provision | 257.77<br>1144.16<br>1401.93<br>19.55 | 1382.38     | 312.31<br>822.59<br>1134.90<br>18.71 | 1116.19                                       |  |  |

| Total : | 56872.27  | 45336.51 |
|---------|-----------|----------|
|         | 000, 2.2, | .0000.0. |

#### EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 ANNEXURE TO SCHEDULE - G

| <b>(</b>       | December of Deals Charle   | ANNEXURE TO SCHEDULE - G |                                 |             |                    |                     |                                 |
|----------------|--|--------------------------|---------------------------------|-------------|--------------------|---------------------|---------------------------------|
| (A)            | Reconciliation of Book Stock and Measured Stock  | Overa                    | all Stock<br>Value              | Non vendi   | ble Stock<br>Value | Vendi               | ble Stock<br>Value              |
|                |  | (Qty '000)               | (Rs. in lakhs)                  | (Qty '000)  | (Rs. in lakhs)     | (Qty '000)          | (Rs. in lakhs)                  |
| 1.             | Opening Stock<br>Add : Seized Coal /   | 3756                     | 37485.76                        | 472         | 4286.40            | 3284                | 33199.36                        |
|                | Adjustment   | 1                        | 4.96                            |             | 342.00             | 1                   | -337.04                         |
|                |  | 3757                     | 37490.72                        | 472         | 4628.40            | 3285                | 32862.32                        |
| 2.             | Production for the year  | 30803                    | 609579.39                       |             |                    | 30803               | 609579.39                       |
| 3.<br>4.       | Sub total of (1 + 2)<br>Less: Offtake for the year   | 34560                    | 647070.11                       | 472         | 4628.40            | 34088               | 642441.71                       |
|                | (A) Outside despatch<br>(B) Internal Consumption   | 29365<br>3               | 588259.77<br>59.26              |             |                    | 29365<br>3          | 588259.77<br>59.26              |
|                | (C) Consumption for Boiler and domestic  | 377                      | 10544.93                        |             |                    | 377                 | 10544.93                        |
|                | Total (4)  | 29745                    | 598863.96                       | -           | -                  | 29745               | 598863.96                       |
| 5.<br>6.<br>7. | Derived Stock (3-4)<br>Measured Stock<br>Differences (5-6)   | 4815<br>4690<br>125      | 49711.73<br>47478.46<br>2233.27 | 472<br><br> | 4628.40<br><br>    | 4343<br>4690<br>125 | 45083.33<br>47478.46<br>2233.27 |
| 8.             | (A) Excess within 5%   | 2                        | 47.19                           |             |                    | 2                   | 47.19                           |
| 0.             | (B) Shortage within 5%   | 102                      | 1326.74                         |             |                    | 102                 | 1326.74                         |
|                | (C) Excess beyond 5% (D) Shortage beyond 5%  | 0<br>24                  | 8.70<br>962.42                  |             |                    | 0<br>24             | 8.70<br>962.42                  |
|                |  |                          |                                 |             |                    |                     |                                 |
| 9.             | Closing Stock adopted in Accounts  | 4791                     | 48758.01                        | 472         | 4628.40            | 4319                | 44129.61                        |
|                |  |                          |                                 | Qty. (000)  | Value              | (Rs. in lakhs)      |                                 |
|                | Stock as per Books.<br>Less: Net Shortage of more than 5% acc<br>for in the Accounts but not adjusted from                 |                          |                                 | 4815        |                    | 49711.73            |                                 |
|                | Stock pending writing off.   | DUUK                     |                                 | 24          |                    | 953.72              |                                 |
|                | Less: Non-Vendible stock including mixe stock on fire for which provision equivale value has been made in the accounts but | nt to the<br>quantity    |                                 |             |                    |                     |                                 |
|                | not adjusted in book stock as well as according  | ounts                    |                                 | 472         |                    | 4628.40             |                                 |
|                | Less: Charges for rehandling of pithead  | stock.                   |                                 |             |                    | 902.75              |                                 |
|                | Less: Provision made in accounts to tak future deterioration in Coal Stock.  | e care of                |                                 |             |                    | 170.91              |                                 |
|                | Add : Coal Tar   |                          |                                 |             |                    | 1.83                |                                 |
|                | Stock as per Accounts after all provisions<br>Less : Seized Coal   | s.(Schedule : C          | <u>5</u> )                      | 4319        |                    | 43057.78<br>96.48   |                                 |
|                | Stock as per Accounts after all provision  | (Schedule - 3            | 3)                              | 4319        |                    | 42961.30            |                                 |

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - H SUNDRY DEBTORS

|  | AS<br>31ST N<br>20<br>( RS. IN | MARCH                    |                 | AS AT<br>B1ST MARCH<br>2010<br>PS. IN LAKHS) |  |
|--|--------------------------------|--------------------------|-----------------|--|--|
| Debts Outstanding for a period exceeding six months                            | 12429.37                       |                          | 13915.33        |  |  |
| Less Provision   | 6833.27                        | 5596.10                  | 8434.72         | 5480.61                                      |  |
| Other debts  | 92031.95                       |                          | 70170.30        |  |  |
| Less Provision   | <u>1708.25</u>                 | 90323.70                 | <u>971.74</u>   | 69198.56                                     |  |
| TOTAL:   |                                | 95919.80                 |                 | 74679.17                                     |  |
| CLASSIFICATION (Unsecured) : i) Considered Good. ii) Considered Doubtful       |                                | 95919.80<br>8541.52      |                 |  |  |
|  | at any                         | m amount due time during | •               | 84085.63<br>g Balance                        |  |
|  | Currer<br>Year                 | nt Previous<br>Year      | Current<br>Year | Previous<br>Year                             |  |
| Due from Companies under the same<br>Management Dankuni Coal Complex           | 91.19                          | 91.19                    | 91.19           | 91.19  |  |
| Due from the Parties in which the Director(s of the Company is/are interested. | s)<br>NIL                      | NIL                      | NIL             | NIL  |  |

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - I CASH AND BANK

|  |      | AS AT<br>ST MARCH<br>2011<br>S. IN LAKHS) |      | AS AT<br>1ST MARCH<br>2010<br>S. IN LAKHS) |  |
|--|------|---|------|--|--|
| Cash in hand                             |      | 118.63                                    |      | 184.19                                     |  |
| Cheques and Drafts in hand               |      | 1510.91                                   |      | 3424.20                                    |  |
| Remittance in transit                    |      | 15.04                                     |      | 1795.27                                    |  |
| Balance with Scheduled Banks:            |      |   |      |  |  |
| On Current Account                       |      | 32151.07                                  |      | 32513.75                                   |  |
| On Term Deposit Account                  |      | 60303.92                                  |      | 56870.73                                   |  |
| With R.B.I. for exchange of Soiled Notes | 0.67 |   | 0.67 |  |  |
| Less : Provision for Soiled Notes        | 0.67 | 0.00                                      | 0.67 | 0.00                                       |  |
| Total                                    |      | 94099.57                                  |      | 94788.14                                   |  |

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - J OTHER CURRENT ASSETS

|                        | AS AT<br>31ST MARCH<br>2011<br>( RS. IN LAKHS ) |                   | AS AT<br>31ST MARCH<br>2010<br>(RS. IN LAKHS ) |             |
|------------------------|---|-------------------|--|-------------|
| 1.Claims Receivable :  | ·   | ( KS. IN LAKIIS ) |  | IN LAKIIS ) |
| i) Railway             | 52.79   |                   | 52.79  |             |
| ii) Insurance          | 13.04   |                   | 13.04  |             |
| iii) Others            | 266.87  |                   | 267.44   |             |
| Sub-Total              |   | 332.70            |  | 333.27      |
| 2. Other Receivables : |   |                   |  |             |
| i) Employees           | 138.78  |                   | 160.25   |             |
| II) Others.            | 80.31   |                   | 75.45  |             |
| Sub-Total              |   | 219.09            |  | 235.70      |
| 3. Interest Receivable |   | 3256.47           |  | 2865.09     |
|                        |   | 3808.26           |  | 3434.06     |
| Less : Provision       |   | 150.25            |  | 69.17       |
| Total:                 |   | 3658.01           |  | 3364.89     |

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - K LOANS AND ADVANCES

|   | 31ST<br>2                   | S AT<br>MARCH<br>011<br>LAKHS)                    | AS AT<br>31ST MARCH<br>2010<br>(RS. IN LAKHS ) |  |
|---|-----------------------------|---|--|--|
| Advance recoverable in cash or in kind or for value to be received :  | (                           | ,,  | (-2  | ,  |
| Advance to Suppliers :     a) For Capital Items     b) For Foreign Supplies     c) For Other Stores   | 335.43<br>54.15<br>1289.82  | - 1679.40   | 383.43<br>49.95<br>1559.43                     | 1992.81  |
| Advance to Contractors : a) For Capital Items b) For Others   | 270.77<br>326.23            | 597.00  | 270.76<br>173.70                               | 444.46   |
| Advances to Employees :     a) For House Building     b) For Others   | 38.20<br>1095.98            | - 1134.18   | 64.29<br>1065.51                               | 1129.80  |
| Advances to Others Deposits: For P & T, Electricity etc.  |                             | 7.24<br>999.60                                    |  | 7.20<br>1157.64                                  |
| Amount Due from Central/State Govt. : a) Subsidy receivable b) Electricity c) Others  | 2254.43<br>2162.23<br>93.21 | 4509.87   | 2707.24<br>2428.87<br>93.21                    | 5229.32  |
| Current Account Balance - CMPDIL CCL  | 112.38<br>41.02             | 153.40  | 700.81<br>0.00                                 | 700.81   |
| For Value of Stores, Claims and other receivables<br>Sales Tax<br>Advance payment of other Statutory dues<br>Advance Fringe Benefit Tax<br>Tax deducted at Source | 135                         | 376.17<br>1826.85<br>369.31<br>1514.52<br>1777.73 |  | 209.13<br>2318.45<br>42.30<br>1514.52<br>1666.61 |

|   | AS AT<br>31ST MARCH<br>2011<br>( RS. IN LAKHS ) | AS AT<br>31ST MARCH<br>2010<br>(RS. IN LAKHS) |
|---|---|---|
| Prepaid Expenses                                    | 56.80   | 54.74   |
| Total   | 15002.07  | 16467.79                                      |
| Less Provision                                      | 1669.48   | 1786.10                                       |
| Net Advance   | 13332.59  | 14681.69                                      |
| CLASSIFICATION: Considered good Considered doubtful | 13332.59<br>1669.48                             | 14681.69<br>1786.10                           |
| Secured<br>Unsecured                                | 38.20<br>14963.87                               | 64.29<br>16403.50                             |

#### EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - K (Contd.)

| Amount Due from other subsidiaries of the holding        | (               | Closing Balance            |                 | akhs)<br>ount Due at<br>ing current |
|--|-----------------|----------------------------|-----------------|-------------------------------------|
| company  | CURRENT YEA     | CURRENT YEAR PREVIOUS YEAR |                 |                                     |
| Central Mine Planning & Design<br>Institute Limited      | 112.38          | 700.81                     | 165.59          |                                     |
| South Eastern Coalfields Limited                         | 0.00            | 0.00                       | 2.15            |                                     |
| Western Coalfields Limited                               | 0.00            | 0.00                       | 25.30           |                                     |
| Bharat Coking Coal Limited                               | 0.00            | 0.00                       | 29.63           |                                     |
| Mahanadi Coalfields Limited                              | 0.00            | 0.00                       | 9.77            |                                     |
| Northern Coalfields Limited                              | 0.00            | 0.00                       | 2.15            |                                     |
| Central Coalfields Limited                               | 41.02           | 0.00                       | 10.70           |                                     |
| Amount Due by Directors or Other Officers of the Company | Closing Ba      | ılance                     | Maximum An      | nount Due at<br>e during            |
|  | CURRENT<br>'EAR | PREVIOUS<br>YEAR           | CURRENT<br>YEAR | PREVIOUS<br>YEAR                    |
| Directors (  | 0.00            | 0.00                       | 0.00            | 0.00                                |

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - L CURRENT LIABILITIES AND PROVISIONS

| A. CURRENT LIABILITIES :                          | AS<br>31ST N<br>20 | March<br>11 |                 | AS AT 31ST MARCH 2010 |  |  |
|---|--------------------|-------------|-----------------|-----------------------|--|--|
| Cundry Craditors Cmall Caple Industries           | (RS. IN            | LAKHS)      | (RS.            | IN LAKHS)             |  |  |
| Sundry Creditors Small Scale Industries : Capital | 0.00               |             | 0.00            |                       |  |  |
| Revenue   | 19.80              | 19.80       | 43.49           | 43.49                 |  |  |
| Sundry Creditors for Goods :                      |                    |             |                 |                       |  |  |
| Capital   | 1420.87            |             | 1476.86         |                       |  |  |
| Revenue   | 6254.37            | 7675.24     | 5545.70         | 7022.56               |  |  |
| For expenses :                                    |                    |             |                 |                       |  |  |
| Employees' remuneration                           | 24667.09           |             | 108920.87       |                       |  |  |
| Performance Related Pay (PRP)                     | 11646.00           |             | 5891.00         |                       |  |  |
| Superannuation Benefit                            | 6359.98            |             | 4731.30         |                       |  |  |
| Gratuity  | 14968.76           |             | 16354.91        |                       |  |  |
| Leave Encashment                                  | 94.37              |             | 87.51           |                       |  |  |
| Coal Mines Bonus                                  | 3400.08            |             | 3394.23         |                       |  |  |
| PPLB/PLRS   | 11804.14           |             | 8665.77         |                       |  |  |
| Power and Fuel                                    | 4314.51            |             | 4297.16         |                       |  |  |
| Contractual Expenses                              | 7834.83            |             | 8158.09         |                       |  |  |
| Repairs   | 2469.84            |             | 2137.36         |                       |  |  |
| Unpaid Wages                                      | 2047.95            |             | 4826.48         |                       |  |  |
| Others  | <u>10684.75</u>    | 100292.30   | 13185.35        | 180650.03             |  |  |
| Statutory Dues :                                  | 040.44             |             | 0.47.40         |                       |  |  |
| Royalty   | 948.44             |             | 847.40          |                       |  |  |
| Cest on Coal                                      | 3065.90            |             | 8928.11         |                       |  |  |
| Central Excise Duty                               | 2825.80<br>862.53  |             | 0.00<br>845.63  |                       |  |  |
| Stowing Excise Duty Deposit Link Insurance        | 002.33<br>101.24   |             | 045.03<br>77.56 |                       |  |  |
| Tax deducted at source (IT) Employees             | 2746.23            |             | 1715.74         |                       |  |  |
| Contractors                                       | 122.86             | 10673.00    | 119.16          | 12533.60              |  |  |
| Life Cover Scheme                                 | 122.00             | 630.35      | 117.10          | 621.63                |  |  |
| Provident Fund incl. FPF                          |                    | 4371.02     |                 | 4620.25               |  |  |
| Current Account with CIL                          |                    | 253672.47   |                 | 194248.42             |  |  |
| Customer's Balance                                |                    | 18409.14    |                 | 18379.30              |  |  |
| Cess Equalisation Account                         |                    | 90591.47    |                 | 94939.37              |  |  |
| Employees' Pension contribution                   |                    | 1046.52     |                 | 1022.91               |  |  |
| Other liabilities                                 |                    | 18839.91    |                 | 16060.49              |  |  |
| TOTAL:  |                    | 506221.22   |                 | 530142.05             |  |  |

## EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 SCHEDULE - L (Contd.) CURRENT LIABILITIES AND PROVISIONS

|  | AS AT<br>31ST MARCH<br>2011<br>( RS. IN LAKHS ) | AS AT<br>31ST MARCH<br>2010<br>(RS. IN LAKHS) |
|--|---|---|
| B. PROVISIONS FOR :                      |   |   |
| Fringe Benefit Tax                       | 985.08  | 985.08  |
| Actuarial Gratuity                       | 207471.73                                       | 194945.17                                     |
| Actuarial Leave Encashment               | 35049.59  | 26481.90                                      |
| Actuarial LTC / LLTC                     | 1274.90   | 1118.62                                       |
| Actuarial Life Cover Scheme              | 1146.80   | 1226.00                                       |
| Actuarial Settlement Allowance           | 77.71   | 56.89   |
| Actuarial Group Accidential Insurance    | 15.84   | 16.50   |
| Acturial Post Retirement Medical Benefit | 330.51  | 65.63   |
| Acturial Fatal Mine Accident Benefit     | 4575.61   | 4034.56                                       |
| OBR Adjustment Account                   | 147714.96                                       | 131306.79                                     |
| OCP Reclamation                          | 0.00  | 1899.23                                       |
| Cost of Stowing Lag                      | 0.00  | 1339.41                                       |
| Mine Closure Cost                        | 67663.57  | 0.00  |
| Total                                    | 466306.30                                       | 363475.78                                     |

#### EASTERN COALFIELDS LIMITED SCHEDULE TO BALANCE SHEET AS AT 31ST MARCH, 2011 COST OF REMOVAL OF OVERBURDEN ANNEXURE TO SCHEDULE - L

|                                       | AS AT<br>31ST MARCH<br>2011 | AS AT<br>31ST MARCH<br>2010 |
|---------------------------------------|-----------------------------|-----------------------------|
|                                       | (RS. IN LAKHS)              | (RS. IN LAKHS)              |
| Opening Advance Stripping             | 11897.56                    | 10440.41                    |
| Add : Expenditure during the year     | 58487.77                    | 51070.37                    |
| Less : OBR Charged to COAL            | 60045.28                    | 49613.22                    |
| Closing Advance Stripping (A)         | 10340.05                    | 11897.56                    |
| Less: Ratio Variance                  |                             |                             |
| As per Last Account                   | 143204.35                   | 124712.05                   |
| Add / Less Written Off                | 14850.66                    | 18492.30                    |
| TOTAL (B)                             | 158055.01                   | 143204.35                   |
| TOTAL (A - B)                         | -147714.96                  | -131306.79                  |
| Transferred to Liability Schedule (L) | 147714.96                   | 131306.79                   |

## SCHEDULE - 1 EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011 SALES

|  |   | FOR THE<br>QUARTER ENDED<br>31ST MARCH, 2011<br>(RS. IN LAKHS) | 31  | FOR THE<br>YEAR ENDED<br>ST MARCH 2011<br>RS. IN LAKHS ) | _  | FOR THE<br>YEAR ENDED<br>IST MARCH 2010<br>RS. IN LAKHS) |
|--|---|--|---|--|--|--|
| Coal - Quantity (In Tonne)<br>Gross Sale Value. (A)  |   | 8540703.00<br>231936.71  |   | 29364538<br>713931.86                                    |  | 28826949<br>628120.55                                    |
| Less: STATUTORY LEVIES:  (a) Royalty on Coal  (b) Cess on Coal.  (c) Stowing Excise Duty.  (d) Central Excise Duty  (e) Sales Tax:  i) Central  ii) VAT (Jharkhand)  iii) VAT (W.B.) | 4731.09<br>19587.41<br>812.63<br>4151.21<br>2350.16<br>29.32<br>4295.05 | 29282.34<br>6674.53  | 17257.87<br>79839.65<br>2936.42<br>4151.21<br>7183.23<br>214.96<br>14088.75 | 104185.15<br>21486.94                                    | 15507.45<br>67489.17<br>2882.70<br>0.00<br>5634.44<br>237.24<br>13591.79 | 85879.32<br>19463.47                                     |
| Total Lavies (B)   |   | 35956.87   |   | 125672.09  |  | 105342.79  |
| Net Value (A – B)  |   | 195979.84  |   | 588259.77  |  | 522777.76  |

#### **SCHEDULE - 2**

#### EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **COAL ISSUED FOR OTHER PURPOSES**

|          |   | 31S              | FOR THE<br>QUARTER ENDED<br>31ST MARCH, 2011<br>(RS. IN LAKHS) |                  | FOR THE<br>YEAR ENDED<br>31ST MARCH 2011<br>(RS. IN LAKHS) |                  | FOR THE<br>AR ENDED<br>MARCH 2010<br>IN LAKHS) |
|----------|---|------------------|--|------------------|--|------------------|--|
| Collie   | ry Consumption of Coal per c                      | ontra :          |  |                  |  |                  |  |
| a)<br>b) | Boiler consumption.<br>Workshop etc. consumption. | 3194.79<br>17.20 | 3211.99  | 6985.03<br>36.37 | 7021.40  | 4938.56<br>32.53 | 4971.09  |
|          | ssue of Coal to Employees<br>ntra (Schedule 8).   |                  | 1540.27  |                  | 3559.90  |                  | 2915.28  |
| Coal I   | ssued for Sundry purposes                         |                  | 12.34  |                  | 22.89  |                  | 0.61   |
| Total    | :   |                  | 4764.60  |                  | 10604.19   |                  | 7886.98  |

## EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### ACCRETION / (DECRETION) IN STOCK

|  | 31S7     | FOR THE<br>ARTER ENDED<br>MARCH, 2011<br>S. IN LAKHS) | YE<br>31ST                        |                                   | FOR THE<br>YEAR ENDED<br>1ST MARCH 2010<br>(RS. IN LAKHS) |
|--|----------|---|-----------------------------------|-----------------------------------|---|
| (a) Closing Stock of Coal  | 44530.29 |   | 44530.29                          | 33266.45                          |   |
| Less: (i) Grade Slippage. (ii) Handling Charges et (iii) Prov. for deterioration Coal Value    |          |   | 495.33<br>902.75<br><u>170.91</u> | 123.23<br>964.15<br><u>169.24</u> |   |
| TOTAL (a)  |          | 42961.30  | 42                                | 2961.30                           | 32009.83  |
| (b) Opening Stock of Coal  | 34231.59 |   | 33266.45                          | 20986.18                          |   |
| Less: (i) Grade Slippage. (ii) Handling Charges et (iii) Prov. for deterioration of coal value |          |   | 123.23<br>964.15<br><u>169.24</u> | 112.24<br>958.13<br><u>232.28</u> |   |
| TOTAL (b)  |          | 32578.64  | 32                                | 2009.83                           | 19683.53  |
| Accretion (+) / Decretion (-) [ a -  | o]       | 10382.66  | 10                                | 0951.47                           | 12326.30  |

### EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **WORKSHOP JOB FOR OWN PURPOSE**

|          |   |   | FOR THE<br>QUARTER ENDI<br>31ST MARCH, 20<br>(RS. IN LAKHS | )11   | FOR THE<br>YEAR ENDED<br>31ST MARCH 201<br>( RS. IN LAKHS |  | FOR THE<br>YEAR ENDED<br>31ST MARCH 2010<br>(RS. IN LAKHS) |
|----------|---|---|--|---|---|--|--|
| (a)      | Workshop Closing Job: i) Finished goods ii) Work-in-Progress  Less: Provision. Adjustment | 257.77<br><u>1144.16</u><br>1401.93<br>19.55<br><u>9.79</u> |  | 257.77<br>1144.16<br>1401.93<br>19.55<br>9.79 |   | 312.31<br><u>822.59</u><br>1134.90<br>18.71<br><u>0.00</u> | <u>)</u>   |
| Total (a | a):   |   | 1392.17  |   | 1392.17   |  | 1116.19  |
|          | os done for and charged to a<br>ts (as per contra)  | reas and  | 1740.29  |   | 5571.24   |  | 5228.98  |
| c) Less  | s: Workshop Opening Job:<br>i) Finished goods.<br>ii) Work-in-Progress                    | 438.95<br><u>888.62</u><br>1327.57                          |  | 312.31<br><u>822.59</u><br>1134.90            |   | 353.72<br><u>960.59</u><br>1314.31                         | )<br>-   |
| Less: I  | Provision   | 18.71   |  | 18.71   |   | 16.88  |  |
| Less: A  | Adjustment  | 6.00  | 1314.86  | 0.00  | 1116.19   | 0.00   | 1297.43  |
|          |   |   |  |   |   |  |  |
| TOTAL    | L (a+b-c) :   |   | 1817.60  |   | 5847.22   |  | 5047.74  |

### EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **OTHER RECEIPTS**

|  | 31S     | FOR THE<br>ARTER ENDED<br>I MARCH, 2011<br>S. IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH 2011<br>(RS. IN LAKHS) |          | 31      | FOR THE<br>YEAR ENDED<br>ST MARCH 2010<br>RS. IN LAKHS) |
|--|---------|---|--|----------|---------|---|
| Stowing Subsidy                          |         | 351.34  |  | 4175.02  |         | 4912.48   |
| Revenue from workshop                    |         | 2.88  |  | 2.88     |         | 12.49   |
| Interest received from:                  |         |   |  |          |         |   |
| a) Investment in Power Bond              | 0.39    |   | 1.61   |          | 1.89    |   |
| b) Bank Deposit                          | 1016.99 |   | 4005.55  |          | 3662.04 |   |
| c) Others                                | 9.07    | 1026.45   | <u>1012.61</u>   | 5019.77  | 33.03   | 3696.96   |
| Discount Received                        |         | 2.09  |  | 6.67     |         | 8.15  |
| Rent Received from outsiders             |         | 14.75   |  | 36.20    |         | 25.39   |
| Lease Rent                               |         | 87.50   |  | 350.00   |         | 350.00  |
| Recovery of transportation & loading cos | t       | 2618.29   |  | 8768.45  |         | 6992.85   |
| Tender Fees                              |         | 15.36   |  | 53.68    |         | 51.60   |
| Sale of Scrap                            |         | 36.91   |  | 92.25    |         | 102.00  |
| Liquidated Damage.                       |         | 266.01  |  | 428.44   |         | 370.52  |
| Penalty                                  |         | 116.85  |  | 215.23   |         | 110.36  |
| Stowing Lag                              |         | 1339.41   |  | 1339.41  |         | 0.00  |
| OCP Reclamation                          |         | 1899.23   |  | 1899.23  |         | 0.00  |
| Liability Written Back                   |         | 430.28  |  | 747.53   |         | 785.04  |
| Arrear Salary writeen back               |         | 0.00  |  | 0.00     |         | 13057.67  |
| Excess amount received over exploration  | า       |   |  |          |         |   |
| Cost for transfer of Block               |         | 0.00  |  | 0.00     |         | 1712.35   |
| Others                                   |         | 6983.75   |  | 9450.00  |         | 2687.67   |
| TOTAL:                                   |         | 15191.10  |  | 32584.76 |         | 34875.53  |

# EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **CONSUMPTION OF STORES**

|                              | QU <i>P</i><br>31ST | FOR THE<br>RTER ENDED<br>MARCH, 2011<br>S. IN LAKHS) | YE <i>i</i><br>31ST | OR THE<br>AR ENDED<br>MARCH 2011<br>IN LAKHS) | YE<br>31ST | FOR THE<br>EAR ENDED<br>MARCH 2010<br>. IN LAKHS) |
|------------------------------|---------------------|--|---------------------|---|------------|---|
| Explosives                   |                     | 2170.74  |                     | 7988.58                                       |            | 6793.71   |
| Timber                       |                     | 122.85   |                     | 479.47  |            | 551.00  |
| POL                          |                     | 4656.33  |                     | 16469.20                                      |            | 14946.30  |
| Consumable Stores & Spares : |                     |  |                     |   |            |   |
| HEMM .                       |                     | 4994.70  |                     | 14145.23                                      |            | 12751.07  |
| Others                       |                     | 5109.74  |                     | 14912.40                                      | 14089.59   |   |
|                              |                     |  |                     |   |            |   |
| Sub Total :                  |                     | 17054.36   |                     | 53994.88                                      |            | 49131.67  |
| Less : Transferred to :      |                     |  |                     |   |            |   |
| a) Social Overhead           | 9.98                |  | 34.69               |   | 24.84      |   |
| b) Miscellaneous             | 0.44                |  | 2.03                |   | 10.82      |   |
| c) Power & Fuel              | 0.08                | 10.50  | <u>1.60</u>         | 38.32   | 0.28       | 35.94   |
|                              |                     | 47040.07   |                     |   |            | 40005 70  |
| Total                        |                     | 17043.86   |                     | 53956.56                                      |            | 49095.73  |
| Indigenous                   |                     | 16689.34   |                     | 53105.68                                      |            | 48129.75  |
| Imported                     |                     | 312.45   |                     | 850.88  |            | 965.98  |

## EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **EMPLOYEES REMUNERATION AND BENEFITS**

|                                     | 315     | FOR THE<br>ARTER ENDED<br>T MARCH, 2011<br>S. IN LAKHS) | YI<br>31S7 | FOR THE<br>EAR ENDED<br>MARCH 2011<br>IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH 2010<br>(RS. IN LAKHS) |
|-------------------------------------|---------|---|------------|---|--|
| Salaries & Wages                    |         | 68789.68  |            | 243350.20                                       | 221670.47  |
| Performance Related Pay (PRP)       |         | 4855.00   |            | 5755.00   | 2997.00  |
| Superannuation Benefit              |         | 528.68  |            | 1628.68   | 1744.33  |
| Overtime                            |         |   |            |   |  |
| a) Normal                           | 917.72  |   | 3489.18    |   | 3117.59  |
| b) Sunday Production                | 3535.67 |   | 10420.93   |   | 9726.78  |
| c) Sunday Maintenance               | 1803.68 |   | 7190.84    |   | 6658.63  |
|                                     |         | 6257.07   |            | 21100.95  | 19503.00   |
| Incentive                           |         | 31.84   |            | 68.01   | 41.35  |
| Leave Encashment                    |         | 5488.08   |            | 14626.02  | 5674.82  |
| Fall Back Wages                     |         | 135.35  |            | 387.38  | 365.65   |
| Contribution to PF (As per Annex.I) |         | 7805.36   |            | 31863.66  | 30365.76   |
| C.M. Bonus                          |         | 3915.47   |            | 13238.69  | 13557.03   |
| PPLB -Non- executive                |         | 2534.93   |            | 14760.90  | 9012.32  |
| LTC/LLTC                            |         | 793.85  |            | 2262.37   | 2519.40  |
| Gratuity                            |         | 14019.38  |            | 48418.92  | 34645.05   |
| Workmen Compensation                |         | 78.28   |            | 159.13  | 128.78   |
| Life Cover Scheme                   |         | 165.80  |            | 420.05  | 445.35   |
| Fatal Mine Accident Benefit         |         | 142.94  |            | 541.05  | 712.61   |
| Voluntary Retirement Scheme         |         | 124.54  |            | 1326.46   | 1924.43  |
| Other Allowances                    |         | 753.89  |            | 1973.03   | 1651.84  |
| Sub- Total :                        |         | 116420.14   |            | 401880.50                                       | 346959.19  |
| Less: Transferred to:               |         |   |            |   |  |
| a) Social overhead                  | 2510.87 |   | 10727.77   |   | 10501.65   |
| b) Power & Fuel                     | 0.86    |   | 15.37      |   | 22.99  |
|                                     |         | 2511.73   |            | 10743.14  | 10524.64   |
| Total:                              |         | 113908.41   |            | 391137.36                                       | 336434.55  |

**SCHEDULE - 7 ANNEXURE - I.** 

### EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **CONTRIBUTION TO PROVIDENT AND OTHER FUNDS**

|                                | FOR THE<br>QUARTER ENDED<br>31ST MARCH, 2011<br>(RS. IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH 2011<br>(RS. IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH 2010<br>(RS. IN LAKHS) |
|--------------------------------|--|--|--|
| Coal Mines Provident Fund      | 6789.00  | 28822.94   | 27948.43   |
| Coal Mines Family Pension Fund | 1016.36  | 3040.72  | 2417.33  |
|                                |  |  |  |
| Total:                         | 7805.36  | 31863.66   | 30365.76   |

### EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **SOCIAL OVERHEAD**

|   | 31S     | FOR THE<br>ARTER ENDED<br>T MARCH, 2011<br>S. IN LAKHS) | YEA<br>31ST N | OR THE<br>R ENDED<br>IARCH 2011<br>N LAKHS) | YEA<br>31ST N | OR THE<br>AR ENDED<br>MARCH 2010<br>IN LAKHS) |
|---|---------|---|---------------|---|---------------|---|
| Salary, Wages and Allowances (From S        | Sch-7)  | 2510.87   |               | 10727.77                                    |               | 10501.65                                      |
| Free issue of Coal to Employees.            |         | 1540.27   |               | 3559.90                                     |               | 2915.28                                       |
| Medical Facilities:                         |         |   |               |   |               |   |
| a) Medical Reimbursement                    |         |   |               |   |               |   |
| i) Within the Company                       | 399.09  |   | 1283.15       |   | 1142.23       |   |
| II) Outside the Company.                    | 341.85  |   | 767.51        |   | 686.87        |   |
| b) Medicine.                                | 139.04  |   | 343.73        |   | 376.01        |   |
| c) Diet Expenses.                           | 27.59   |   | 86.86         |   | 79.03         |   |
|   |         | - 907.57  |               | - 2481.25                                   |               | - 2284.14                                     |
| Post Retirement Medical Benefit Grants to : |         | 274.14  |               | 285.96                                      |               | 52.07   |
| a) Schools & Institutions.                  | 148.92  |   | 504.11        |   | 495.13        |   |
| b) Sports, Recreation.                      | 23.93   |   | 46.35         |   | 55.72         |   |
| 2) 0 6 6 1 1 1 0 0 1 0 0 1 1 1 1            |         | 172.85  |               | 550.46                                      | 00.72         | 550.85  |
| Canteen Upkeep.                             |         | 2.44  |               | 8.08  |               | 7.00  |
| House Rent.                                 |         | 581.80  |               | 2371.13                                     |               | 2539.81                                       |
| Power (From Schedule - 9)                   |         | 2383.59   |               | 9169.51                                     |               | 7490.28                                       |
| Repair and Maintenance :                    |         |   |               |   |               |   |
| a)Township                                  | 1369.56 |   | 2550.52       |   | 2676.90       |   |
| b) Other Welfare Bulidings.                 | 45.59   |   | 129.82        |   | 164.45        |   |
| c) Plant & Machinery.                       | 28.02   |   | 40.27         |   | 35.98         |   |
| d) Others.                                  | 37.26   |   | 86.81         |   | 85.14         |   |
| ,   |         | 1480.43   |               | 2807.42                                     |               | 2962.47                                       |
| Maintenance of Vehicles:                    |         |   |               |   |               |   |
| a) Petrol & Diesel                          | 44.61   |   | 468.85        |   | 449.36        |   |
| b) Repairs (From Schedule - 10)             | 8.85    |   | 29.36         |   | 46.60         |   |
| c) Road Tax                                 | 0.37    |   | 7.96          |   | 5.33          |   |
| d) Insurance                                | 1.88    |   | 6.65          |   | 7.78          |   |
|   |         | 55.71   |               | 512.82                                      |               | - 509.07                                      |

|  | 31S7  | FOR THE<br>ARTER ENDED<br>MARCH, 2011<br>S. IN LAKHS) | YEA<br>31ST M | FOR THE<br>YEAR ENDED<br>31ST MARCH 2011<br>(RS. IN LAKHS) |        | OR THE<br>R ENDED<br>IARCH 2010<br>N LAKHS ) |
|--|-------|---|---------------|--|--------|--|
| Comsumption of Stores & Spares (from   |       |   |               |  |        |  |
| Schedule - 6)                          |       | 9.98  |               | 34.69  |        | 24.84  |
| Training Expenses :                    |       |   |               |  |        |  |
| a) Within Company                      | 10.65 |   | 22.11         |  | 11.85  |  |
| b) Outside Company.                    | 61.96 |   | 204.25        |  | 178.81 |  |
| ,                                      |       | 72.61   |               | 226.36   |        | 190.66                                       |
| Depreciation                           |       | 156.80  |               | 618.74   |        | 612.05                                       |
| Community Development                  |       | 150.25  |               | 429.71   |        | 249.32                                       |
| CSR Expenses                           |       | 44.69   |               | 44.69  |        | 0.00   |
| Environmental Expenditure :            |       |   |               |  |        |  |
| a) Tree Plantation                     | 4.77  |   | 41.71         |  | 54.97  |  |
| b) Others.                             | 52.54 |   | 99.01         |  | 227.80 |  |
| ,                                      |       | 57.31   |               | 140.72   |        | 282.77                                       |
| Family Planning Expenses               |       | 3.70  |               | 4.02   |        | 1.97   |
| Uniform and / or Stiching Charges      |       | 27.16   |               | 49.80  |        | 54.79  |
| Hiring charges of bus/Ambulance/School | Bus   | 121.93  |               | 438.23   |        | 428.87                                       |
| Other Benefits.                        |       | 498.40  |               | 1522.18  |        | 1254.90                                      |
| Sub Total :                            |       | 11052.50  |               | 35983.44   | ;      | 32912.79                                     |
| Less : Recoveries :                    |       |   |               |  |        |  |
| a) House Rent                          | 12.52 |   | 51.75         |  | 45.46  |  |
| b) Electricity                         | 49.92 |   | 292.32        |  | 216.07 |  |
| c) Hospital Charges                    | 11.70 |   | 46.77         |  | 37.10  |  |
| d) Hire Charges                        | 0.27  |   | 0.73          |  | 0.92   |  |
| e) School Bus                          | 5.65  |   | 58.08         |  | 57.49  |  |
| f) Others                              | 0.08  | 80.14   | 4.92          | 454.57   | 0.78   | 357.82                                       |
| TOTAL:                                 |       | 10972.36  |               | 35528.87   | ;      | 32554.97                                     |

## EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **POWER AND FUEL**

|  |      | FOR THE<br>QUARTER ENDED<br>31ST MARCH, 2011<br>(RS. IN LAKHS) | YEA<br>31ST | FOR THE<br>AR ENDED<br>MARCH 2011<br>IN LAKHS) | YE.<br>31ST | FOR THE<br>AR ENDED<br>MARCH 2010<br>IN LAKHS) |
|--|------|--|-------------|--|-------------|--|
| Purchased Power Generation: Salaries, Wages &        |      | 11298.10   |             | 46780.68                                       |             | 37943.89                                       |
| Allowances (From Schedule - 7) Consumption of Stores | 0.86 |  | 15.37       |  | 22.99       |  |
| (From Schedule - 6)                                  | 0.08 |  | 1.60        |  | 0.28        |  |
| Depreciation.  | 0.54 |  | 2.16        |  | 2.16        |  |
|  |      | 1.48   |             | 19.13  |             | 25.43  |
| Sub Total:   |      | 11299.58   |             | 46799.81                                       |             | 37969.32                                       |
| Less: Transferred to: a) Social Overhead.            |      | 2383.59  |             | 9169.51  |             | 7490.28  |
| Total:   |      | 8915.99  |             | 37630.30                                       |             | 30479.04                                       |

## EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **REPAIRS**

|   | 31             | FOR THE<br>JARTER ENDED<br>ST MARCH, 2011<br>RS. IN LAKHS) | YE<br>31ST     | FOR THE<br>EAR ENDED<br>MARCH 2011<br>IN LAKHS) | YE<br>31ST     | FOR THE<br>AR ENDED<br>MARCH 2010<br>IN LAKHS) |
|---|----------------|--|----------------|---|----------------|--|
| Factory & Office Building                 |                | 79.68  |                | 140.13  |                | 203.53   |
| Plant & Machinery :                       |                |  |                |   |                |  |
| a) Outside Agency                         | 2290.89        |  | 5171.91        |   | 5271.33        |  |
| b) Workshop Debit (Gross)                 | <u>1740.29</u> |  | <u>5571.24</u> |   | <u>5228.98</u> |  |
|   |                | 4031.18  |                | 10743.15  |                | 10500.31                                       |
| Major Repairs of Equipments               |                | 64.04  |                | 64.04   |                | 99.69  |
| Office Equipment & Furniture              |                | 12.53  |                | 30.49   |                | 26.45  |
| Vehicles.                                 |                | 100.44   |                | 198.79  |                | 146.29   |
| Others.                                   |                | 30.63  |                | 165.51  |                | 194.09   |
|   |                | 4318.50  |                | 11342.11  |                | 11170.36                                       |
| Less: Transfer to:                        |                |  |                |   |                |  |
| Social Overhead.                          | 8.85           |  | 29.36          |   | 46.60          |  |
| Miscellaneous expenses<br>Stock of Stores | 13.32          |  | 39.71          |   | 37.79          |  |
| (Out of W/Shop Debit)                     | 708.36         |  | 2798.04        |   | 2695.82        |  |
| P & M (Out of W/Shop Debit)               | 8.93           |  | 27.16          |   | 108.60         |  |
| T a W (Sat of Wishop Bessit)              | 0.70           | 739.46   | 27.10          | 2894.27   | 100.00         | 2888.81  |
|   |                |  |                |   |                |  |
| Total:                                    |                | 3579.04  |                | 8447.84   |                | 8281.55  |

## EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **CONTRACTUAL EXPENSES**

|                          | FOR THE<br>QUARTER ENDED<br>31ST MARCH, 2011<br>(RS. IN LAKHS) | QUARTER ENDED YEAR ENDED<br>31ST MARCH, 2011 31ST MARCH 2011 |          |
|--------------------------|--|--|----------|
| Transport Charges:       |  |  |          |
| Sand                     | 944.34   | 3275.84  | 3555.03  |
| Coal & Coke              | 3887.00  | 13726.88   | 12108.91 |
| Stores                   | 22.30  | 69.67  | 93.16    |
| Others                   | 311.29   | 1207.87  | 1161.34  |
| Other Contractual Works. | 6923.12  | 22817.46   | 17281.79 |
| Total :                  | 12088.05   | 41097.72   | 34200.23 |

### EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### MISCELLANEOUS EXPENSES

|                               | QUA<br>31ST | FOR THE<br>RTER ENDED<br>MARCH, 2011<br>. IN LAKHS) | YEA<br>31ST N | OR THE<br>R ENDED<br>IARCH 2011<br>N LAKHS) | YEA<br>31ST N | OR THE<br>R ENDED<br>IARCH 2010<br>N LAKHS) |
|-------------------------------|-------------|---|---------------|---|---------------|---|
| Travelling:                   |             |   |               |   |               |   |
| a) In Country                 | 287.21      |   | 921.33        |   | 852.00        |   |
| b) Outside Country.           | 6.77        |   | 33.77         |   | 11.79         |   |
| D'alles o Challes a           |             | 293.98  |               | 955.10                                      |               | 863.79                                      |
| Printing & Stationery         |             | 90.72   |               | 281.00                                      |               | 245.85                                      |
| Postage. Telephone.           |             | 5.54<br>26.50                                       |               | 14.13<br>94.67                              |               | 15.70<br>78.06                              |
| Advertisement & Publicity:    |             | 20.50   |               | 94.07                                       |               | 70.00                                       |
| I) Advertisement for :        |             |   |               |   |               |   |
| a)Tender.                     | 55.73       |   | 177.27        |   | 103.28        |   |
| b) Others.                    | 3.04        |   | 3.73          |   | 1.51          |   |
| II) Publicity.                | 0.07        |   | 0.23          |   | 0.13          |   |
| , ,                           |             | 58.84   |               | 181.23                                      |               | 104.92                                      |
| Freight Charges               |             | 0.71  |               | 1.61  |               | 4.97  |
| Demurrage                     |             | -15.08  |               | 122.30                                      |               | 268.80                                      |
| Donation.                     |             | 14.46   |               | 27.27                                       |               | 2.88  |
| Security Expense.             |             | 1014.24   |               | 4791.18                                     |               | 5465.20                                     |
| Hire Charges :                | 07.04       |   | ==            |   | 0.7.4.4       |   |
| a) Computer                   | 87.84       |   | 309.75        |   | 267.14        |   |
| b) Cars & Jeeps               | 145.74      |   | 541.84        |   | 512.94        |   |
| c) Others                     | 188.81      | 422.39  | 303.54        | 1155.13                                     | 240.27        | 1020.35                                     |
| Maintenance of Cars & Jeeps : |             | 422.37  |               | 1100.10                                     |               | 1020.55                                     |
| i) Petrol & Diesel            | 212.61      |   | 719.38        |   | 583.59        |   |
| ii) Repairs (From Sch10)      | 13.32       |   | 39.71         |   | 37.79         |   |
| iii) Stores and spares        |             |   |               |   |               |   |
| (From Schedule -6)            | 0.44        |   | 2.03          |   | 10.82         |   |
| iv) Road Tax.                 | 33.13       |   | 61.85         |   | 55.03         |   |
| v) Insurance                  | 4.45        |   | 11.19         |   | 9.04          |   |
|                               |             | 263.95  |               | 834.16                                      |               | 696.27                                      |

|                                     | QUA<br>31ST | FOR THE<br>RTER ENDED<br>MARCH, 2011<br>. IN LAKHS) | YEA<br>31ST N | OR THE<br>R ENDED<br>IARCH 2011<br>N LAKHS) | YEA<br>31ST N | OR THE<br>R ENDED<br>MARCH 2010<br>N LAKHS) |
|-------------------------------------|-------------|---|---------------|---|---------------|---|
| Legal Expenses                      |             | 28.44   |               | 104.65                                      |               | 76.35                                       |
| Bank Charges                        |             | 11.67   |               | 35.27                                       |               | 37.13                                       |
| Consultancy Charges                 |             | 5.73  |               | 133.91                                      |               | 153.49                                      |
| Maintenance Service                 |             | 1500.96   |               | 3549.91                                     |               | 2082.01                                     |
| Office Contingent                   |             | 32.89   |               | 89.48                                       |               | 81.36                                       |
| Underloading / Overloading Charges  |             | 185.38  |               | 584.51                                      |               | 970.38                                      |
| Loss on Sale/Discard of Assets.     |             | 0.00  |               | 0.00  |               | 2.82  |
| Auditors Remuneration :             |             |   |               |   |               |   |
| As Auditor                          | 9.72        |   | 17.01         |   | 11.66         |   |
| Travelling & out of Pocket Expenses | 4.42        |   | 7.87          |   | 4.76          |   |
| -                                   |             | 14.14   |               | - 24.88                                     |               | - 16.42                                     |
| Audit Fees on other capacity        |             | 2.97  |               | 3.57  |               | 1.45  |
| Internal Audit Fees .               |             | -4.63   |               | 16.72                                       |               | 15.27                                       |
| Royalty & Cess                      |             | 50.79   |               | 193.70                                      |               | 172.67                                      |
| Rates & Taxes                       |             | 2162.79   |               | 2232.48                                     |               | 110.32                                      |
| Service Tax (Others)                |             | 415.83  |               | 583.30                                      |               | 765.61                                      |
| Rent                                |             | 1.59  |               | 3.88  |               | 4.99  |
| Surface Rent                        |             | 30.03   |               | 30.48                                       |               | 8.20  |
| Dead Rent                           |             | 0.93  |               | 7.14  |               | 67.19                                       |
| Insurance                           |             | 0.40  |               | 1.67  |               | 4.22  |
| Compensation :                      |             |   |               |   |               |   |
| a) Land /Crops                      | 2.93        |   | 7.02          |   | 11.25         |   |
| b) Others                           | 0.22        | 3.15  | <u>0.55</u>   | 7.57  | <u>5.65</u>   | 16.90                                       |
| OCP Reclamation                     |             | -105.00   |               | 0.00  |               | 791.71                                      |
| Cost of Stowing Lag                 |             | -235.78   |               | 0.00  |               | 724.00                                      |
| Others                              |             | 598.99  |               | 1360.77                                     |               | 1146.84                                     |
| TOTAL:                              |             | 6877.52   |               | 17421.67                                    |               | 16016.12                                    |

### EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### **OVERBURDEN REMOVAL ADJUSTMENT**

|                                   | FOR THE<br>QUARTER ENDED<br>31ST MARCH, 2011<br>(RS. IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH 2011<br>(RS. IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH 2010<br>(RS. IN LAKHS) |
|-----------------------------------|--|--|--|
| Expenditure charged to Coal       | 20308.35   | 60045.28   | 49613.22   |
| Add/Less : Ratio Variance         | 9912.04  | 14850.66   | 18492.30   |
| Less: Expenditure during the year | 17641.13   | 58487.77   | 51070.37   |

| Total: 12579.26 16408.17 | 17035.15 |
|--------------------------|----------|
|--------------------------|----------|

# EASTERN COALFIELDS LIMITED SCHEDULE - 14 SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011 INTEREST

| Total :    | 0.60  | 100.87  | 1.06  |
|------------|---|---|---|
| On Others. | 0.60  | 100.87  | 1.06  |
|            | QUARTER ENDED<br>31ST MARCH, 2011<br>(RS. IN LAKHS) | YEAR ENDED<br>31ST MARCH 2011<br>(RS. IN LAKHS) | YEAR ENDED<br>31ST MARCH 2010<br>(RS. IN LAKHS) |
|            | FOR THE   | FOR THE   | FOR THE   |

# EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011 SCHEDULE - 15 PROVISIONS / WRITE-OFF

|                                   | 31\$7    | FOR THE<br>ARTER ENDED<br>I MARCH, 2011<br>S. IN LAKHS) | YE <i>F</i><br>31ST I | OR THE<br>AR ENDED<br>MARCH 2011<br>IN LAKHS) | YE<br>31ST | FOR THE<br>AR ENDED<br>MARCH 2010<br>IN LAKHS) |
|-----------------------------------|----------|---|-----------------------|---|------------|--|
| a) Provision for :                | <b>(</b> | (NOT IN ETHINO)   | (                     | ,   | <b>(</b>   | ,  |
| Doubtful Debts                    |          | -4078.41  |                       | 4739.50                                       |            | 2387.53  |
| Doubtful Advances                 |          | 0.00  |                       | 0.04  |            | 209.13   |
| Loss/Obsolescence of Stores.      |          | 4.70  |                       | 82.23   |            | 10.52  |
| Loss of Assets.                   |          | 5.16  |                       | 9.47  |            | 144.71   |
| Other Current Assets              |          | 81.08   |                       | 81.08   |            | 0.76   |
| Sub - Total :                     |          | -3987.47  |                       | 4912.32                                       |            | 2752.65  |
| Less: Provision written back for: |          |   |                       |   |            |  |
| Debtors                           | -1506.24 |   | 5604.44               |   | 3820.39    |  |
| Advance                           | 116.57   |   | 116.66                |   | 8.81       |  |
| Stores                            | 36.50    |   | 36.57                 |   | 50.33      |  |
| Loss of Assets                    | -38.64   |   | 12.36                 |   | 228.22     |  |
| Other Current Assets              | 0.00     | -1391.81  | 0.00                  | 5770.03                                       | 0.00       | 4107.75  |
|                                   |          |   |                       |   |            |  |
| Total: (a)                        |          | -2595.66  |                       | -857.71                                       |            | -1355.10                                       |
| b) Write-Off of :                 |          |   |                       |   |            |  |
| Bad Debts                         | 783.51   |   | 2261.42               |   | 196.31     |  |
| Bank Balance (Inoperative)        | 0.00     | 783.51  | 0.00                  | 2261.42                                       | 0.12       | 196.43   |
| Total (b)                         |          | 783.51  |                       | 2261.42                                       |            | 196.43   |

## EASTERN COALFIELDS LIMITED SCHEDULE TO PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2011

#### PRIOR PERIOD ADJUSTMENTS

|                                  | FOR THE<br>QUARTER ENDED<br>31ST MARCH, 2011<br>(RS. IN LAKHS) | FOR THE<br>YEAR ENDED<br>31ST MARCH 2011<br>( RS. IN LAKHS ) | FOR THE<br>YEAR ENDED<br>31ST MARCH 2010<br>(RS. IN LAKHS) |
|----------------------------------|--|--|--|
| <u>DEBIT</u> :                   |  |  |  |
| PPLB / PPLR                      | 0.00   | 0.00   | 0.00   |
| Consumption of Stores & Spares   | 0.00   | 0.00   | -113.85  |
| Repairs - Others                 | 0.00   | 0.00   | 5.62   |
| Workmen & Staff Welfare Expenses | 0.00   | 0.00   | 44.31  |
| Contractual Expenses             | 0.00   | 0.00   | 25.20  |
| Miscellaneous Expenses           | 0.00   | 0.00   | 9.95   |
| Depreciation                     | 0.00   | 0.00   | 343.00   |
| Total Debit                      | 0.00   | 0.00   | 314.23   |
| CREDIT:                          |  |  |  |
| Salary, Wages & Allowance        | 0.00   | 0.00   | 10.38  |
| a) Contribution to P.F.          | 0.00   | 0.00   | 29.36  |
| b) Pension & Gratuity            | 0.00   | 0.00   | 5.78   |
| ,                                | 0.00   | 0.00   | 45.52  |
| Other Receipt                    | 0.00   | 0.00   | -9.61  |
| Total Credit                     | 0.00   | 0.00   | 35.91  |
| Net Credit (+) / Debit (-)       | 0.00   | 0.00   | -278.32  |

Annexure-V

#### SCHEDULE - 17.

#### SIGNIFICANT ACCOUNTING POLICIES:

#### 1.0: ACCOUNTING CONVENTION.

- 1.1: Financial Statements are prepared on the basis of historical cost and on accrual basis following going concern concept, accounting standards and generally accepted accounting principles except otherwise stated in Notes on Accounts.
- 1.2: All expenditure and income are booked initially in the natural heads of accounts and then transferred to functional heads wherever required for better classification.

#### 2.0: SUBSIDIES/GRANTS FROM GOVERNMENT:

- 2.1: Subsidies/Grants on Capital Account are deducted from the cost of respective assets to which they relate. The unspent amount at the year-end, if any, is shown as current liabilities.
- 2.2: Subsidies/Grants on Revenue Account are credited to Profit & Loss Account under the head 'Other Receipts' and the relevant expenses are debited to the respective heads. The unspent amount, if any, at the year-end is shown as current liabilities.

#### 3.0: FIXED ASSETS:

- 3.1: Land: Value of Land includes cost of acquisition, compensation and cash rehabilitation expenses incurred for displaced persons. Other expenditure incurred on acquisition of land, viz. Resettlement Cost/Cash Compensation in lieu of employment etc. paid to oustees are treated as indirect expenditure on acquisition of land and recognized as revenue expenditure.
- 3.2: Plant & Machinery: Value of Plant and Machinery includes cost and expenses incurred for erection/installation cost and other attributable cost of bringing those assets to working conditions for their intended use except departmental cost.
- 3.3: Railway Sidings: Pending commissioning, payments made to the Railway Authorities for construction of Rly. Siding is shown under Capital Work-in-Progress.
- 3.4: Mines Development: Expenses net of income of the Mines under development are booked to Mines Development Account and shown under Capital Work-in-Progress till the Mines are brought to Revenue Account.
- 3:5: Mines under Development are brought to Revenue in the financial year whenever any of the following events occur first: -

- a) From the beginning of Financial Year in which value of production is more than total expenses.
- b) From the beginning of the financial year immediately after the year in which the Project achieves the physical output of 25% of the rated capacity as per approved Project Report.
- c) 2 years of touching of coal.

#### 4.0: PROSPECTING & BORING AND OTHER DEVELOPMENT EXPENDITURE:

The cost of exploration and other development expenditure incurred in one five year plan period will be kept in Capital WIP till the end of subsequent two five year plan periods for formulation of projects before it is written off except in the case of Blocks identified for sale or proposed to be sold to outside agency.

#### 5.0: INVESTMENTS:

Investments are stated at cost.

#### 6.0: **INVENTORIES**:

- 6.1: Book Stock of coal is considered in the accounts, where the variance between book stock and measured stock is up to +/- 5% and in cases where the variance is beyond +/-5%, the measured stock is considered. Such stock is valued at lower of cost or net realisable value (NRV).
- 6.2: Stock of stores and spare parts at Central and Area Stores are valued at weighted average cost The year end stores and spare parts remaining un-consumed at Collieries/Sub-Stores/consuming centres initially charged off are added back to inventory at cost/at issue price of Area Stores (weighted average cost), except the stores against which invoices are yet to be received are valued at last purchase price. Workshop jobs including work-in-progress are valued at cost excluding administrative overhead.
- 6.3: Stores and spare parts include loose tools.
- 6.4: Provisions are made at the rate of 100% for unserviceable, damaged and obsolete stores and at the rate of 50% for stores and spares including capital stores and spares not moved for five years.
- 6.5: Stock of stationery, brick, sand, medicine and scraps are not considered for inventory purpose except stock of medicines at Kalla & Sanctoria Hospitals which are valued at FIFO basis.

#### 7.0: **DEPRECIATION/ AMORTISATION**:

7.1: Depreciation on fixed assets is provided on straight-line method at the rates prescribed in Schedule XIV to the Companies Act, 1956, except on certain following assets.

Depreciation on Tele-Communication equipment is charged over the technically estimated life of the asset at higher rate @ 15.83%.

Depreciation on certain equipments/HEMM is charged over the technically estimated life at higher rates viz. @ 11.83%, 13.57% and 15.83% as applicable.

- 7.2: Value of land acquired under the Coal Bearing Areas (Acquisition & Development) Act, 1957 are amortized equally over the life of the Project.
- 7.3: "Prospecting, Boring and other Mines Development Expenditure" (being capital in nature of Revenue Mines) are amortized over a period of 20 years or the working life of the Mines whichever is less, from the year the mines are brought to revenue.
- 7.4: Assets not belonging to the Company are fully charged in the year when these expenditures are incurred and the same are taken out from the Accounts in the following year.
- 7.5: Assets attracting 100% depreciation other than items costing Rs. 5000/- or less are taken out from the books of account after expiry of two years following the year in which these are fully depreciated.

#### 8.0: IMPAIRMENT OF ASSETS:

Prospecting, Boring and Development expenses of all loss making mines are considered impaired and impairment are also considered where evidence of physical damages or obsolescence of assets are available.

#### 9.0: FOREIGN CURRENCY TRANSACTIONS:

Year-end balance of foreign currency transactions is translated at the year end rates and the corresponding effect is given in the respective accounts.

#### **10.00 : RETIREMENT BENEFIT :**

Year-End liability as per A.S –15 (revised) on account of Gratuity, Leave Encashment, LTC/LLTC, Retirement Benefit etc. is provided for on accrual basis as per actuarial valuation.

#### 11.00 : BORROWING COST :

Borrowing cost directly attributable to the acquisition on construction of qualifying assets are capitalised. Other borrowing costs are recognised as expenses in the period in which they are incurred.

#### 12.00: PROVISIONS, CONTINGENT LIABILITIES AND CONTINGENT ASSETS.

Provision in respect of OCP reclamation departmental open cast mines and stowing lag for U.G. mines are made in order to meet the company's present obligation on account of past events as per provision laid down in A.S 29.

#### 13.00: TRANSACTIONS WITH COAL INDIA LIMITED (HOLDING COMPANY).

Amount due to Coal India Limited on account of loan after adjustment for conversion to equity from time to time is shown as "Unsecured Loan". Amount due/receivable on account of revenue nature transactions in Current Account is shown under "Current Liabilities/Current Assets".

#### 14.00: OVERBURDEN REMOVAL (OBR) ADJUSTMENT:

In Open Cast Mines with rated capacity of one million tonnes per annum and above, cost of OBR is charged on technically evaluated average ratio (COAL:OB) at each mine with due adjustment for advance stripping and ratio-variance account after the mines are brought to revenue. Net of balances of advance stripping and ratio variance at the end of the year is shown as cost of Removal of OB under the head Current Assets/Current Liabilities as the case may be.

The reported quantity of overburden as per record is considered in calculating the ratio for OBR Accounting where the variance between reported quantity and measured quantity is within the lower of the two alternative permissible limits, as detailed hereunder: -

| Annual Quantum of OBR of the Mines. | Permissible limits of variance. |                   |  |
|-------------------------------------|---------------------------------|-------------------|--|
|                                     | I                               | II                |  |
|                                     | %                               | Quantum           |  |
|                                     |                                 | (in Mill.Cu.Mtr.) |  |
| Less than 1 Mill.Cu.M.              | +/- 5%                          | 0.03              |  |
| Between 1 and 5 Mill. Cu. M.        | +/- 3%                          | 0.20              |  |
| More than 5 Mill. Cu.M              | +/- 2%                          | nil               |  |

However, where the variance is beyond the permissible limits as above, the measured quantity is considered.

#### NOTES ON ACCOUNTS

#### 1.0: BACKGROUND:

- 1.1: Eastern Coalfields Limited was incorporated as a Private Limited Company on 1st. November, 1975 as a 100% Subsidiary of Coal India Limited (CIL) upon taking over of Assets and Liabilities vested with the Eastern Division of Coal Mines Authority Ltd. (former name of Coal India Limited).
- 1.2: Pending completion of legal formalities for transfer of assets and liabilities to the Company certain Assets including Mining Rights etc. continued to be in the name of CIL.
- 1.3: The formal transfer Deeds/Agreement for Assets & Liabilities transferred and taken over by the Company in respect of Coal Mines Labour Welfare Organisation, Kalla & Central Hospital along with 4 other Hospitals/Dispensaries, Mines Rescue Station, Barakar Engineering & Foundry Works are yet to be finalized and executed in favour of the Company. In the absence of formal transfer and/or details of assets and liabilities of the above units, the valuation thereof has not been considered in the accounts. Consequently payment of Rs. 26.92 lakhs (Rs. 26.92 lakhs) made for Mines Rescue Station and Kalla Hospital has been shown in the accounts as receivable.

#### 2.0: FIXED ASSETS AND CAPITAL-WORK-IN-PROGRESS.

- 2.1: Land acquired under Coal Bearing Acquisition Act, 1957, L.A. Act and direct purchase of tenancy land are classified as free hold land and acquisition of other land like inherited land on nationalisation, direct transfer of govt. land and forest land are classified as lease hold land.
- 2.2: Land includes certain land taken on possession by the Company for which legal formalities in respect of title deeds etc. are pending. However, land taken on possession by the Company, for which values are yet to be ascertained pending completion of legal formalities have not been included.
- 2.3: Building includes Roads & Culverts situated in the residential/Official/Factory areas.
- 2.4: S.P. Mines is the custodian of presently abandoned Soft Coke Plant as installed by CMPDIL. Neither any value of assets is recognized nor any operational expenses are incurred by the Company for such Plant.
- 2.5: Capital items of stores like Conveyor Belt, Power Cables, Engineering Ropes and 90% value of civil materials lying in the Stores are shown as Capital W.I.P.
- 2.6: Physical verification of Plant & Machinery each worth Rs.1.00 lakh and more have been carried out as per programme. Resultant differences on completion of formalities have been adjusted.

#### 2.7: ASSETS TAKEN OVER ON NATIONALISATION:

The net value of assets, details of which are not available amounting to Rs. 817.02 Lakhs acquired on nationalization of Coal Mines under Coal Mines Nationalisation Act, 1973 have been taken into accounts and fully provided for.

#### 3.0: PROVISIONS ON FIXED ASSETS/CAPITAL W.I.P.

- 3.1: Total year end provision of Rs. 7661.13 Lakhs (Rs. 7272.41 lakh) as appearing in Capital Work in Progress (Sch. E) includes provision of Rs. 1418.58 Lakhs (Rs. 1413.17 lakhs) equivalent to the rate of depreciation for plant not put to use and incomplete civil works held for more than 3 years.
- 3.2: Full provision amounting to Rs. 298.00 lakhs (Rs. 183.76 lakhs) on the value of discarded/surveyed off assets has been made.

#### 4.0: INVESTMENT:

During the year 2010-11, 2 sets of 8.5% Tax Free RBI Power Bond amounting to Rs. 3.30 lakhs (Rs. 3.30 lakhs) representing Rs. 1.65 lakhs (Rs.1.65 lakhs) each have been redeemed.

#### 5.0: INVENTORY:

- 5.1: Perpetual verification of inventories has been carried out during the year except in certain Areas. Closing stock of stores at Central and Area Stores have been valued at weighted average cost. Year-end provision of Rs. 4217.04 lakhs (Rs. 4171.38 lakhs) is consisting of the following.
- a) Rs. 231.71 lakhs (Rs. 231.71 lakhs) for quantitative discrepancies noticed between Bin Cards and Stores Ledger upto June'85.
- b) Rs. 1166.37 lakhs (Rs. 1166.37 lakhs) for unserviceable, damaged and obsolete Stores.
- c) Rs. 2818.96 lakhs (Rs. 2773.30 lakhs) for non moving stores & spares.
  - Provision of Rs. 19.55 lakhs (Rs. 18.71 lakhs) for work shop jobs have also been made.
- 5.2: Reconciliation between Bin Cards and Store Ledger and Store Ledger with Financial Ledger as on 31.03.2011 are in progress and shown as Stock Adjustment under Inventories amounting to Rs. 14.91 lakhs (Rs. 37.23 lakhs).
- 5.3 Closing stock of coal has been physically verified by the teams deputed by Coal India Limited (Holding Company). The shortage/surplus found on physical verification of coal stock within (+)/ (-) 5% over book stock (mine/colliery-wise), is ignored pursuant to Accounting Policy (refer para 6.1 of Schedule 17). As a result, net shortage within (+)/(-) 5% over book stock (mine/colliery-wise) weighing 1.00 lakh tonnes valued at Rs. 1279.55 lakhs remained un-adjusted in the Books of Accounts.

5.4: The following shortages/surplus of coal exceeding (+)/(-) 5% and corresponding value have been noticed during the year as per coal measurement report conducted by teams deputed by Coal India Ltd.

| Area     | Shotage(-) / Surplus (+) | Value        |  |
|----------|--------------------------|--------------|--|
|          | in quantity (M.T.)       | Rs. in Lakhs |  |
| Salanpur | (–) 919                  | (-) 33.23    |  |
| Kenda    | (–) 23256                | (-) 928.83   |  |
| Sripur   | (–) 9                    | (–) 0.36     |  |
| Bankola  | (+) 216                  | (+) 8.70     |  |
| Total    | (–) 23968                | (-) 953.72   |  |

- 5.5: The enquiry proceedings by CBI, Dhanbad for shortage of coal at Rajhmahal OCP of 19.54 lakhs tonne valuing to Rs. 6385.73 lakhs in 2007-08 has been completed in 2010-2011 and the same has been forwarded to Chairman, CIL for information and advice the Vigilance department for taking action against the charged officers as per CBI order.
- 5.6: Coal of 471408 M.T. ( 471361 M.T) mixed with Matti etc. is non-vendible and has been taken at NIL value.

#### 6.0: SUNDRY DEBTORS:

6.1: An amount of Rs. 12392.59 lakhs (Rs. 5307.06 lakhs) for grade slippage including levies has been adjusted after reconciliation, settlement and issuing credit notes to the parties during the year. The details of provision are under:
(Rs. in lakhs)

| Particulars                                 | 2010-11 | 2009-10  |
|---|---------|----------|
| Opening provision                           | 9406.46 | 16822.23 |
| Less : Settled/written off/adjusted against |         |          |
| opening debtors.                            |         | 5982.91  |
| Less: Written back from opening provision   | 5604.44 | 3820.39  |
| Add: New provision during the year.         | 4739.50 | 2387.53  |
| Closing Balance                             | 8541.52 | 9406.46  |

- 6.2: Provision of Sundry Debtors are generally made on case to case basis. Normally no provision of Sundry Debtors is made on unsettled amount of Debtors at the initial years. In the 2<sup>nd</sup> year provision is made upto 50% amount of unsettled amount of debtors, and the rest is provided in 3<sup>rd</sup> year if remains unsettled. Further, no provision is made on vendible stock except deterioration of old stock due to fire, theft, etc.
- 6.3: An amount of Rs. 92.45 lakhs is included in Sundry debtors representing receivables in various Areas Accounts which are quite old. Pending collection of party-wise details, full provision exists in the Accounts against the said receivables.

#### 7.0: LOANS AND ADVANCES:

- 7.1: Year end provision of Rs. 1669.48 lakhs (Rs.1786.10 lakhs) represent net un-reconciled advance to suppliers, contractors, employees with the corresponding liabilities appearing in the account.
- 7.2: Reconciliation regarding transactions with other subsidiaries of CIL has been made up to cut off date of 06.04.2011 and confirmed balances have been transferred to CIL as on 31.03.11. Acceptance of any subsequent advice relating to the period ending 31st March 2011 are accounted for subject to the confirmation by the respective subsidiaries.
- 7.3: The net debit balance in Sales Tax of Rs. 1826.85 Lakhs (Rs. 2318.45 lakhs) Shown under the head "Loans and Advances", consisting of advance payment of Rs. 2557.83 Lakhs and liabilities of Rs. 730.98 lakhs and lying unadjusted pending settlement exclusive of the disputed claims not acknowledged as debts.
- 7.4: The debit balance in Tax Deducted at Source of Rs. 1777.73 lakhs (Rs. 1666.61 lakhs) shown under the head Loans and Advances represent income tax deducted for several years awaiting refund. In the assessment order for A.Y. 1993-94, a credit of Rs. 352.17 lakhs has been given by the Assessing Officer against which a demand of Rs. 275.23 lakhs pertaining to A.Y. 1993-94 was deducted by way of adjustment as income tax following assessment/appeal and against which order, an appeal by the Company is pending before Income Tax Appellate Tribunal, Kolkata.
- 7.5 In 2010-11 an amount of Rs. 15971.92 lakhs has been received from Ministry of Coal, Gol towards initiation of Demographic Survey, Land Acquisition process etc. for implementation of Master Plan dealing with fire, subsidence and rehabilitation of Raniganj Coalfields. Against the above, Rs. 5 crore has already been paid in 2009-10 to ADDA and the balance amount is pending for payment to them as per their verbal request.

#### 8.00: SECURED LOANS:

The Company through its Holding Company, CIL, has entered into agreement with Bank Consortium (lead Bank SBI) to avail cash credit facilities and the said facilities are collaterally secured by creating hypothecation charge over the current assets comprising of Book debts,

stock of Raw Materials, semi finished goods, finished goods and consumable stores & spares both present and future jointly and severally in favour of the said bank for a sum of Rs. 4700 lakhs (Rs. 4700 lakhs). However, the said facilities have not been availed by the company during the year.

#### 9.00: UNSECURED LOAN:

9.1 Exchange Fluctuation credit of Rs. 64.04 Lakhs (credit Rs. 1926.06 lakhs) in respect of unsecured loan from Export Development Corporation, Canada through CIL has been adjusted in the value of unsecured loan and also in the corresponding value of the respective assets.

#### 10.0: CURRENT LIABILITIES & PROVISIONS.

#### **CURRENT LIABILITIES:**

- 10.1 In the process of making payment of cess on the annual value of coal bearing land based on average production of preceding two years valuing at a rate prevailing as on 1st April of each year and realization made from customers on the value of despatches of coal, there remains a balance accumulating to Rs. 90591.47 lakhs (Rs. 94939.37 lakhs), which has been shown in Cess Equalisation Account under Current Liabilities & Provision. There is an additional demand of Rs. 32258 lakhs (Rs. 32258 lakhs) arising out of the assessment made upto 2002-03 which has been shown as contingent liability.
- 10.2: The following amounts received by the company, have been shown in Other Liabilities under Current Liabilities and Provisions Schedule.
- a) Rs. 158.81 Lakhs (Rs. 158.81 lakhs) for allotment of Jitpur Block to Jindal Power Limited.
- b) Rs. 102.43 Lakhs (Rs. 102.43 lakhs) as Govt. grant for Short Wall Project at Sodepur.
- c) Rs. 2668.24 Lakhs (Rs. 2672.63 lakhs) for Ranigunj Coalfields Rehabilitation Subsidence, fire etc. under Environmental Measures and Subsidence Control Scheme (EMSC) from Govt. of India.
- 10.3: Wages remaining unpaid for more than 7 years are identified and deposited to a separate current account with State Bank of India, Sanctoria.
- 10.4: As required by section 22 of Micro, Small & Medium Enterprises Development Act, 2006, the following information is disclosed on the basis of information available with company. As on 31.03.2011 Principal amount remaining unpaid is Rs. 120.60 lakhs and interest due thereon is "NIL".

#### **B. PROVISIONS:**

10.5: The year end provision towards gratuity, leave encashment, Gross Personal Accident Insurance,

LTA/LTC, life cover scheme, settlement allowances, Fatal mine accidental benefit and medical benefit on retired employees has been made on actuarial valuation as per the certificate given by the actuary. The assumptions considered by the Actuary for determining the above actuarial valuation are as under:

#### **Demographic Assumptions**

Mortality rate- Table LICI 1994-1996

Superannuation Age 60 years

Early retirement & disablement 10 per thousand per annum

6 above age 45 3 between 29 and 45 1 below age 29

**Financial Assumption** 

Discount rate 8.5 % Inflation rate 6 %

Return on Assets

Remaining working life

Not-funded
13 years

Formula used Projected Unit Credit Method

10.6: During the year the company has made ad-hoc provision for .Rs. 5755 lakhs (Rs. 5891 lakhs) as Performance Related Pay as per advice of Coal India Ltd.,

#### 11: PROFIT AND LOSS ACCOUNT:

- 11.1: Sale is net of deduction for grade slippage for current period and earlier period. Sales for the year have been reduced by Rs. 12164.50 Lakhs (Rs. 5118.95 lakhs) due to credit notes issued to the parties for the grade slippage. Sale includes Rs. 11723.53 Lakhs (Rs. 7095.96 lakhs) as incentive under fuel supply agreement with various power sectors for achieving despatch target.
- 11.2: On revision of sale price with effect from 27th February,2011 an additional impact of Rs. 14614 lakhs has been worked out for sales made during the post revised period.
- 11.3: Coal issued to employees (free issue) amounting to Rs. 3559.90 Lakhs (Rs. 2915.28 lakhs) and for internal consumption of Rs. 7021.40 lakhs (Rs. 4971.09 lakhs) are accounted for on the basis of norms fixed by the management and valued at related grade selling price and the same is exhibited in the accounts as a specific contra.
- 11.4: Subsidy due from appropriate authority for stowing and protective work undertaken during the year has been received for six months amounting to Rs.2072.61 Lakhs (Rs. 2348.65 lakhs.)

- Subsidy receivable for the balance period of six months have been estimated on pro-rata basis and shown under Loans and Advances.
- 11.5: Amount spent for Community Development/CSR and for employees welfare activities are shown as "Social Overhead Expenses".
- 11.6: Interest of Rs. 1.61 Lakhs. (Rs. 1.89 lakhs) has been credited in the accounts on the remaining value of 8.5% Tax free RBI Power Bond of Rs. 16.50 Lakhs (Rs. 19.80 lakhs) acquired under securitisation of past dues of UPSEB which are repayable over a period of 15 years in 20 equal 6 monthly instalments commencing from 01.10.2006.
- 11.7: Total claim of Rs. 4766.84 lakhs was lodged with the Director of Electricity, Govt. of West Bengal, in support of relief/concession required for revival of ECL according to BIFR's sanctioned scheme vide its letter No. 40/PA/PR.Secy./IRPE dated 30.8.2005. During the year 2010-11 Rs. 266.64 Lakhs (Rs. 212.88 lakhs) has been received and recovery of the balance amount of Rs. 2162.23 Lakhs (Rs. 2428.87 lakhs) are in process.
- 11.8 No liability is accruing in ECL in respect of Wealth Tax in 2010-11 on the basis of calculation arrived at as per provision laid down in the Act. As such no provision in the accounts has been made.
- 11.9 No liability is accruing in ECL in respect of payment of Minimum Alternate Tax in terms of provision laid u/s 115JB of Income Tax Act 1961, as ECL is a sick company and referred to BIFR.
- 11.10 The delay payment surcharge of Rs 760.87 lakhs imposed by Jharkhand State Electricity Board for Rajmahal Area as a guarantee for regular payment including interest thereon has not been considered in the accounts as the area is regular in making payment of Electricity charge to the authority.
- 11.11 Mine closure provision in the current year has been taken for Rs. 9585.02 lakhs being the prorata cost of total mine closure expenditure determined as per the norms of CIL. Escrow Account will be opened with Schedule Bank in the next year.
  - Provision of Rs. 1899.23 lakhs for OCP Reclamation & Rs. 1339.41 lakhs for cost of Stowing Lag made in the accounts has been withdrawn and credited to Profit & Loss A/C.

#### 12.00 CAPITAL COMMINTMENT AND CONTINGENT LIABILITIES :-

- 12.1 Estimated amount of contract remaining to be executed on Capital Account is Rs. 6095.43 Lakhs( Rs. 11914.10 lakhs).
- 12.2 Claims against the company not acknowledged as debts.

(Rs. in Lakhs)

|                | <b>Current year</b> | Previous year |
|----------------|---------------------|---------------|
| Sales Tax      | 13867               | 12525         |
| Royalty & Cess | 265011              | 181219        |
| Others         | 11566               | 10682         |
| Total          | 290444              | 204426        |

#### 13.3: DIRECTORS' REMUNERATION:

(Rs. in lakhs)

|                     | Current year | Previous year |
|---------------------|--------------|---------------|
| Salary & Allowances | 59.66        | 69.29         |
| Provident Fund.     | 7.89         | 6.58          |
| Perquisites.        | 5.80         | 3.17          |
| Retirement benefit. | 25.81        |               |
| Total               | 99.16        | 79.04         |

- a) Perquisites do not include value/charges for House Rent / Electrical Energy which has been recovered as per rules of the Company and value of Free Medical facilities in Company Hospital/ Dispensary.
- b) Besides the above, Directors have been allowed to use car for private journey up to a ceiling of 750 Kms. per month on payment of Rs. 400/= per month as per service rules.
- 13.0: Licensed Capacity: Not applicable.
- 13.1: Installed Capacity (as certified by Management) 319.73 lakhs tonnes (285.76 lakh tonnes).
- 13.2: Production of Coal of 308.03 lakh tonnes (300.58 lakh tonnes).

#### 14.0: COAL:

|                       | (Quantity in lakh tonnes) |               | (Rs. in I           | akhs)          |
|-----------------------|---------------------------|---------------|---------------------|----------------|
|                       | <b>Current Year</b>       | Previous year | <b>Current Year</b> | Previous Year. |
| OP.Stock              | 37.56                     | 29.43         | 32067.80            | 19732.24       |
| Adjust / seized coal. | 0.01                      | 0.02          | 4.96                | 29.65          |
| Sales(*)              | 293.65                    | 288.27        | 588259.77           | 522777.76      |
| Closing Stock (**)    | 47.91                     | 37.56         | 43057.78            | 32067.80       |

- (\*) Does not include coal issued for domestic consumption by Employees and boiler consumption of 3.77 lakh tonnes (3.94 lakh tonnes) and Sundry purpose 0.03 lakh tonnes (0.03 lakh) tonnes.
- (\*\*) Net surplus/shortage (-) 0.24 lakh tonnes {(-) 0.23 lakh tonne)}.

15.0: Earning in foreign exchange:- Rs. NIL lakh (Rs. NIL lakh).

#### 16.0: CIF Value of Imports.

(Rs. in Lakhs.)

|                                 | Current Year. | Previous Year. |
|---------------------------------|---------------|----------------|
| a. Raw Materials                |               |                |
| b. Components, Stores & Spares. | 3586.21       | 933.40         |
| c. Capital Goods.               | 1040.31       | 1505.60        |

#### 16.1 : Expenditure in Foreign Currency :

(Rs. in Lakhs.)

|  | Current Year | Previous Year. |
|--|--------------|----------------|
| a. Travelling Expenses.                          | 32.36        | 8.39           |
| b. Expenses on Know - How & Foreign Consultancy. |              |                |
| c. Pension to the Foreigners.                    |              |                |
| d. Others  | 465.30       | 479.21         |

17.0: Total consumption of Stores during the year.

|                         | (Rs. in lakhs) |          | (Percentage) |          |
|-------------------------|----------------|----------|--------------|----------|
|                         | Current        | Previous | Current      | Previous |
|                         | Year.          | Year.    | Year.        | Year.    |
| a. Total consumption of |                |          |              |          |
| imported materials.     | 850.88         | 965.98   | 1.58         | 1.97     |
| b. ·Indigenous          | 53105.68       | 48129.75 | 98.42        | 98.03    |

#### 18.0 : GENERAL :

- 18.1: Impairment of assets (Prospecting Boring & Mine Development) is made when the carrying amount of each mine (Cash Generating Unit) exceeds its recoverable amount, which are being determined on the basis of future Cash Flows of subsequent five years calculated on constant price level.
- 18.2: An advance payment of Rs. 810.27 lakhs has been made towards FBT in 2005-06, against which the return was submitted for Rs. 748.77 lakhs as per self assessment/tax audit report and assessment was made accordingly. Subsequently an appeal petition was submitted showing revised liabilities as Rs. 393.32 lakhs which is pending with the appropriate authority.
- 18.3: In the opinion of the management, all current assets including loans and advances have realizable value in the ordinary course of business at least equal to the amount at which they are stated. Further adequate provision has also been made in respect of all known liabilities.
- 18.4: Reconciliation of balances with Debtors are made on perpetual basis. Where confirmation from Creditors and other parties are not obtained, in that case the book balances are considered as correct.
- 18.5 : As per Policy referred to in Para 14.00 OBR Accounting of Mohanpur OCP under Salanpur Area has been made in the current year.
- 18.6: A case of misappropriation was detected at Satgram Area in the year 2004-05 and FIR was lodged and the matter has been taken up with the Insurance Company. The amount involved has been worked out to Rs. 39.69 lakhs. CBI and Departmental Enquiry are in process.
- 18.7 The company was declared Sick Company and was referred to the Board for Industrial and Financial Reconstruction (BIFR) and a case was registered as case no. 501/2000. BIFR has appointed State Bank of India as its operating agency for formulating a Rehabilitation Scheme. The company after detailed deliberation with Stakeholders prepared a Rehabilitation Scheme and submitted to BIFR through the operating agency. The BIFR sanctioned the scheme in November,2004 for implementation. As per the BIFR sanctioned scheme, the net worth of the

company was slated to become positive in 2008-09 after considering the concessions / relief to be received from Coal India Limited. But due to delay in implementation of some of the envisaged project for augmentation of production, implementation of NCWA-VII w.e.f. 01.07.2001 to 30.06.2006 and revision of sale price of coal from 16/06/2004 the physical and financial projection were revised and accordingly revised revival plan was prepared. The revised plan was recommended by Board for Reconstructions of Public Sector Enterprises (BRPSE) and approved by Government of India in October, 2006. As per the revised Revival Plan approved by Government of India, the net worth of the company was slated to become positive in 2009-2010.

However, the company could not be able to make its net worth positive in 2009-10 as many of the projects could not be implemented due to inordinate delay in obtaining approval of project report of many of the envisaged project, difficulty in acquisition of land obtaining forest clearance. In addition, NCWA-VIII from 01.07.2006 and executive pay revision from 01.01.2007 has also been implemented.

Hence, the company again prepared a revised Revival Plan taking into account the delay in implementation of many of the projects, and as per the revised projection, the net worth of the company was stated to become positive in 2014-15, and was placed for discussion in 230th ECL Board meeting held on 31st August, 2009 and 1st September, 2009

But due to delay in implementation of various projects, Functional Directors in its meeting held on 5th Jan, 2010 advised to revise the physical parameters from 2010-11 to 2016-17. In between Coal Sale Price was also enhanced from 16th October, 2009.

Hence, the financial projections earlier made were further revised and as per the revised projection, the net worth of the company was stated to become positive in 2016-17 with waivers of CIL loan and conversion of current account balance into equity. ECL Board in its 237th meeting held on 5th August,2010 had approved the above Draft Modified / Revised Proposal (DMRP). Company presented the DMRP to BRPSE and BRPSE reviewed the ECL's case on 27th August, 2010 BRPSE advised the company to revise the physical and financial projection by exploring the possibility of advancing the project completion to enable the company to come out of BIFR in advance. Accordingly revised DMRP has been prepared and as per the revised scheme, the company is expected to come out of BIFR in 2014-15. The sale price of the company has increased at par with imported coal price which facilitate the company to earn a profit in 2009-2010 and 2010-11. The company has prepared a Road Map for achieving optimum level of production from projects by advancing the completion procedure and with further increase in Sale price w.e.f.27.02.2011, it is expected that the company can make its net worth positive after considering the concessions from Coal India Limited in near future and as a result the company will continue its operation.

As such, the Accounts of the Company have been prepared on the basis of Going Concern

Concept.

#### **18.8. ACCOUNTING STANDARDS:**

- a) AS-17: Segment Reporting –The Company is primarily engaged in a single segment business of production and sale of coal. There is no other reportable primary segment identifiable in accordance with AS-17.
- b) AS-18: Related Party Disclosures In view of the exemption granted to State Controlled enterprises as regards related party relationship with other State Controlled Enterprises for transactions with such enterprises, no disclosure under AS-18 is made, being not applicable for the Company.
- c). AS-19: Leases: The Company in terms of Lease Agreement dated 31st. March, 1993 executed with "Dishergarh Power supply Company Ltd." (presently D P S C Ltd.) Registered Office at No. 8 Clive Row, Kolkata for leasing out the 2 X 10 M W Chinakuri Thermal Power Station including Land, Building, P & M etc. The Lease Agreement is for 20 years from the commencement of the lease w.e.f. 1.4.1991. The lease rental payable by DPSC Ltd. shall be as per agreement. The cost of the Assets along with depreciation thereof furnished under the Schedule of Fixed Assets at Gross value and depreciation are mentioned as under:-

|                | Gross<br>value       | Depreciation for the year | Depreciation upto 31.3.10 | (Rs. in lakhs).<br>Net value |
|----------------|----------------------|---------------------------|---------------------------|------------------------------|
| 1. Power Plant | 4024.00<br>(4024.00) | (16.89)                   | 3823.73<br>(3823.73)      | 200.27<br>(200.27)           |
| 2. Building    | 1019.64              | 31.26                     | 638.11                    | 381.53                       |
|                | (1019.64)            | (31.25)                   | (606.85)                  | (412.79)                     |
| 3.Other Assets | 772.61               | 0.19                      | 641.04                    | 131.57                       |
|                | (772.61)             | (28.13)                   | (640.85)                  | (131.76)                     |

The lease rental for the year Rs. 350.00 Lakhs (previous year Rs. 350.00 lakhs) received and shown in the P/L. A/c. (Schedule 5).

Further minimum lease payment in aggregate during the period of lease are Rs. 350.00 lakhs and for each of the following period is as under:-

(Rs. in lakhs).

|  | 2010-11 | 2009-10 |
|--|---------|---------|
| 1. Not later than one year                             | 350.00  | 350.00  |
| 2. Later than one year and not later than five years.  |         | 350.00  |
| 3. Later than five years and till the period of lease. |         |         |

No contingent rents are recognised as income in the P/L A/c. for the year 2010-11. Initial direct cost of Revenue nature incurred in respect of the leased out assets were recognized as an expense in the statement of P/L a/c. in the period in which they were incurred.

On termination of lease, the Company shall have the right to take over the entire assets & properties given under the lease by paying the written down value of the additions & alterations that may be brought by the lessee on such assets and property.

#### d). AS-20 - Earnings Per Share:

Earning per share is calculated by dividing the profit incurred by the company in 2010-11 with the weighted average number of equity share outstanding during the period as per details given below :

(Rs. in lakhs)

a) Profit during 2010-11 - 10657.29

b) Weighted average number of shares - 22184500 Nos.

EPS - (Basic deputed) (a / b) Rs. 48/-

#### e) AS-22 – Accounting for Taxes on income:

In absence of reasonable certainties that sufficient future taxable income will be available against which deferred tax assets can be realised, no deferred tax assets have been recognized in the accounts in terms of AS-22.

#### f) AS-24 -

There is no discontinuation in operation of any activities in any mines during the year.

#### g) AS- 28:

Impairment loss of Rs. 966.03 lakhs (Rs. 951.06 lakhs) on prospecting & boring and other mines development cost including Capital WIP for 2010-11 debited to current year P/L A/c under the head impairment of assets as per accounting policy No. 8.00.

#### h) AS-29:

In respect of Provision, Contingent Liabilities and Contingent Assets, the followings are the transactions made during the year.

|                               |  |                                      |   | (Rs. In lakhs)                              |
|-------------------------------|--|--------------------------------------|---|---|
| Details                       | Opening<br>Provision as on<br>01.04.2010 | Provision<br>made during<br>The year | Provision<br>Written back<br>During the<br>Year | Closing<br>provision<br>as on<br>31.03.2011 |
| Unserviceable/Damaged/        |  |                                      |   |   |
| Obsolete Stores               | 1166.37                                  | _                                    | _   | 1166.37                                     |
| Non moving Stores             | 2773.30                                  | 82.23                                | 36.57   | 2818.96                                     |
| Loans and Advances            | 1786.10                                  | 0.04                                 | 116.66  | 1669.48                                     |
| Other Current Assets          | 69.17                                    | 81.08                                |   | 150.25                                      |
| Stowing Lag                   | 1339.41                                  |                                      | 1339.41   |   |
| Reclamation of land           | 1899.23                                  |                                      | 1899.23   |   |
| Actuarial provision for       |  |                                      |   |   |
| Gratuity                      | 194945.17                                | 12526.56                             |   | 207471.73                                   |
| Actuarial provision for       |  |                                      |   |   |
| Leave encashment              | 26481.90                                 | 8567.69                              |   | 35049.59                                    |
| Actuarial provision for LTC/  |  |                                      |   |   |
| LLTC                          | 1118.62                                  | 156.28                               |   | 1274.90                                     |
| Actuarial provision for       |  |                                      |   |   |
| Life Cover Scheme             | 1226.00                                  |                                      | 79.20   | 1146.80                                     |
| Actuarial provision for       |  |                                      |   |   |
| Settlement Allowances         | 56.89                                    | 20.82                                |   | 77.71                                       |
| Actuarial Provision for Fatal |  |                                      |   |   |
| Mine Accident Benefit         | 4034.56                                  | 541.05                               |   | 4575.61                                     |
| Actuarial Provision for Gross |  |                                      |   |   |
| Personal Accident Policy.     | 16.50                                    |                                      | 0.66  | 15.84                                       |
| Actuarial Provision for Post  |  |                                      |   |   |
| Retirement Medical benefit    | 65.63                                    | 264.88                               |   | 330.51                                      |
|                               |  |                                      |   |   |
| Total                         | 236978.85                                | 22240.63                             | 3471.73   | 255747.75                                   |

<sup>18.9:</sup> The figures in the parenthesis represent those for the previous Year.

<sup>19.0:</sup> Figures for the previous year have been regrouped, re-arranged and recast wherever necessary.

### 20.0 INFORMATION PURSUANT TO PART IV OF SCHEDULE VI TO THE COMPANIES ACT. 1956

#### BALANCE SHEET ABSTRACT AND COMPANY'S GENERAL BUSINESS PROFILE:

#### I) REGISTRATION DETAILS

Registration Number 30295 of 1975
State Code 21
Balance Sheet Date 31.03.2011

#### II) CAPITAL RAISED DURING THE YEAR

Public IssueNILRights IssueNILBonus IssueNILPrivate PlacementNIL

#### III) POSITION OF MOBILISATION AND DEPLOYMENT OF FUNDS

Total Liabilities (Amount in thousand)
Total Assets 126042571
Total Assets

#### **SOURCES OF FUNDS**

Paid up Capital 22184500
Reserves & Surplus 0
Unsecured Loans 6605319

#### **APPLICATION OF FUNDS**

Net Fixed Assets18377652Investments2450Net Current Assets-70864528Accumulated Losses81274245

#### IV) PERFORMANCE OF THE COMPANY

Turnover (Including other Income) 64824741
Total Expenditure 63759012
Profit (+) / Loss (-) before Tax 1065729
Profit (+) / Loss (-) after Tax 1065729
Earning per Share (in Rs.) 48
Dividend Rate (%) NIL

### V) GENERIC NAMES OF PRINCIPAL PRODUCTS / SERVICES OF THE COMPANY AS PER MONETARY TERMS

Item Code No. (ITC)270112.00Product DescriptionCoal

#### Signature to Schedule 'A' to 'L' and 1 to 16

Rakesh Sinha
Chairman -cum-Managing Director
DIN - 02186695

A. K. Soni
Director (Finance)
DIN - 03248110

### M. ViswanathanS. ChattopadhyayCompany SecretaryGeneral Manager (Finance)