

Annual Report & Accounts

2010-2011



CENTRAL MINE PLANNING & DESIGN INSTITUTE LIMITED

(A Subsidiary of Coal India Limited)

**GONDWANA PLACE: KANKE ROAD
RANCHI - 834 031**

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MANAGEMENT DURING 2010-2011

Shri Ashok Kumar Singh : Chairman-cum-Managing Director

Functional Directors

Shri Narinder Khurana : Director (Technical)
Shri Amal Kumar Debnath : Director (Technical)
Shri Shovan Kumar Mitra : Director (Technical)
Shri Animesh Nandan Sahay : Director (Technical) (Upto 07.02.2011)

Part-time Official Directors

Shri Devulapalli Narasimha Prasad : Director, Ministry of Coal, New Delhi
Shri Nirmal Chandra Jha : Director (Technical) / Chairman,
Coal India Ltd.

Independent Directors

Prof. Ajoy Kumar Ghose : Director (Upto 20.09.2010)
Dr. Ashok Kumar Kundra : Director (Upto 23.09.2010)
Dr. Sushil Bhandari : Director (Upto 23.09.2010)
Prof. Vedala Rama Sastry : Director (Upto 23.09.2010)
Prof. Vedala Rama Sastry : Director (From 24.12.2010)
Shri Pramod Kumar Misra : Director (From 24.12.2010)
Dr. Mukesh Khare : Director (From 24.12.2010)
Prof. P.K.J. Mohapatra : Director (From 24.12.2010)

Permanent Invitee

Shri Sharad Ghodke : Director, Ministry of Coal, New Delhi

Company Secretary : Shri Udayan Chakrabarti

BANKERS : State Bank of India,
United Bank of India,
Canara Bank
Bank of Maharashtra
Union Bank of India,
Central bank of India
UCO Bank
Syndicate Bank

AUDITORS : M/s TODI TULSYAN & Co.
Chartered Accountants
Patna.

REGISTERED OFFICE : Gondwana Place, Kanke Road,
Ranchi - 834 031
Jharkhand, India

Board of Directors



Shri Ashok Kumar Singh
Chairman-cum-Managing Director



Shri N. Khurana



Shri A. K. Debnath



Shri S. K. Mitra



Shri N. C. Jha



Shri D.N. Prasad



Prof. V.R. Sastry



Prof. P.K.J. Mohapatra



Dr. Mukesh Khare



Shri Pramod Kumar Misra

MEMBERS OF THE BOARD AS ON 01.05.2011

Functional Directors

| | | |
|-------------------------|---|--------------------------------|
| Shri Ashok Kumar Singh | : | Chairman-cum-Managing Director |
| Shri Narinder Khurana | : | Director (Technical) |
| Shri Amal Kumar Debnath | : | Director (Technical) |
| Shri Shovan Kumar Mitra | : | Director (Technical) |

Part-time Official Directors

| | | |
|-----------------------------------|---|---|
| Shri Devulapalli Narasimha Prasad | : | Director, Ministry of Coal, New Delhi |
| Shri Nirmal Chandra Jha | : | Director (Technical) / Chairman, Coal India Ltd. |

Independent Directors

| | | |
|--------------------------|---|----------|
| Prof. Vedala Rama Sastry | : | Director |
| Shri Pramod Kumar Misra | : | Director |
| Dr. Mukesh Khare | : | Director |
| Prof. P.K.J. Mohapatra | : | Director |

Permanent Invitee

| | | |
|--------------------|---|---------------------------------------|
| Shri Sharad Ghodke | : | Director, Ministry of Coal, New Delhi |
|--------------------|---|---------------------------------------|

| | | |
|--------------------------|---|---------------|
| Company Secretary | : | Shri P. Lazar |
|--------------------------|---|---------------|



SCOPE MERITORIOUS AWARD to CMPDIL for R&D contribution for 2009-10 received by Shri A.K. Singh, CMD, CMPDIL from the President of India on the occasion of Public Sector Day celebration on 11th April, 2011.

NOTICE FOR 36th ANNUAL GENERAL MEETING

Ref. No. CS/AGM-36/2011/ 900

Dated: 18.05.2011

Notice is hereby given to all the shareholders of Central Mine Planning & Design Institute Limited that the 36th Annual General Meeting of the Company will be held on Thursday, the 26th May, 2011 at 10.30 A.M. at the Registered Office of the Company, Gondwana Place, Kanke Road, Ranchi to transact the following business:-

1. Adoption of the Annual Accounts:

To receive and adopt the Balance Sheet as on 31st March 2011, Profit & Loss Account for the year ended on that date along with the schedules attached thereto and the Auditors' Report thereon with the replies given by the management.

2. Adoption of the Directors' Report:

To receive and adopt the Report of the Board of Directors for the year 2010-11.

3. Remuneration of Statutory Auditors

To approve the remuneration of Statutory Auditors for the year 2011-12

4. Appointment of Part-time Directors

The shareholders may pass the following resolutions with or without modification

- (i) To appoint a Director in place of Sri N. C. Jha official part-time Director who retires in terms of Article 34 (1) (e) (iii) of the Articles of Association of the Company and is eligible for re-appointment.
- (ii) To appoint a Director in place of Sri D. N. Prasad official part-time Director who retires in terms of Article 34(1)(e)(iii) of the Articles of Association of the Company and is eligible for re-appointment.

By Order of the Board of Directors
For Central Mine Planning & Design Institute Limited

(P. Lazar)
Company Secretary

N.B. A member entitled to attend and vote, is entitled to appoint a proxy to attend and vote instead of himself and the proxy need not be a member of the Company.

To : All the Shareholders and Auditors of the Company

DIRECTORS' REPORT

To

The Shareholders

Gentlemen,

Your Directors have great pleasure in presenting the 36th Annual Report on the working of your Company along with the Accounts for the year ended 31st March, 2011 and Auditors' Report thereon.

PART : A

1.0 CORPORATE OVERVIEW

Your Company, a Mini Ratna (Cat-II) company, continued to operate with seven Regional Institutes (RI) located at Asansol, Dhanbad, Ranchi, Nagpur, Bilaspur, Singrauli & Bhubaneswar and its headquarters at Ranchi. Seven Regional Institutes designated as RI-I to RI-VII rendered consultancy services to seven corresponding subsidiaries of CIL viz. ECL (RI-I), BCCL (RI-II), CCL (RI-III), WCL (RI-IV), SECL (RI-V), NCL (RI-VI), & MCL (RI-VII). Consultancy services to CIL (HQ), NEC & non-CIL clients like SAIL-ISP, NTPC, Neyveli Lignite Corporation Ltd., SCCL, MECL, Tata Steel, M/s. Essar Mineral Resources Ltd. (Mahan Coal Company), O/o Commissioner of Customs, Gujarat, UCM Coal Company Limited, JSPL, Adani Mining Pvt. Ltd., CEA, M/s Field Mining and Ispat Limited etc. were provided mainly through CMPDI (HQ). CMPDI also handled specialised assignments of Ministry of Coal and CIL.

Major Services Offered

1.1 Geological Exploration & Drilling

- Detailed geological exploration of regionally explored blocks with a view to generate reliable geological and geo-engineering data and assess in-situ coal reserve for preparation of mining project report; geophysical survey through multi-probe geophysical logging; high resolution shallow seismic survey; hydro geological investigation and identification of coal bed methane resources.
- **Project Planning & Design**
Preparation of feasibility reports, detailed project reports and detailed engineering drawings for underground and opencast mines, master plans of coalfields, coal and mineral beneficiation and utilisation plants, coal handling plants, workshops and other ancillary units and infrastructure facilities including techno-economic evaluation of various schemes and project reports for investment decisions.
- **Engineering Services**
Detailed design of system and sub-system for mines, beneficiation and utilisation plants, coal handling plants, power supply systems, workshops and other units, architectural planning & design.

- **Research & Development**

Serving as nodal agency for all S&T schemes funded by Ministry of Coal and R&D schemes funded by R&D Board of CIL. CMPDI, on its own, also takes up applied research and development in the field of mining, beneficiation, utilisation, environment, exploration, etc.

- **Laboratory Services**

- Well equipped state of the art laboratories are providing quality analysis of mine gases, coal core sample, Non-Destructive Testing (NDT), air, water, washability characteristics of coal, physico-mechanical strength of strata, petrography etc.

- **Environmental Services**

Preparation of Environment Management Plan, its implementation and monitoring through Regional Institutes and Headquarters and analysis of air, water, noise samples at in-house CPCB approved laboratories. Utilisation of remote sensing satellite data for land use monitoring has also started for entire CIL mines.

- **Information Technology**

- **Human Resource Development**

- **Specialised Services**

- ✓ Geomatics including Remote Sensing
- ✓ Ventilation & Gas survey in mines
- ✓ Controlled Blasting
- ✓ Performance evaluation of new explosives
- ✓ Mining Electronics
- ✓ Mine capacity Assessment
- ✓ Mine Support Design, Rock Mass Rating (RMR)
- ✓ Non-Destructive Testing
- ✓ Management System Consultancy
- ✓ Measurement of Coal and OBR

1.2 Financial Working Results

During the year under review your Company earned a net profit of Rs. 1531.93 Lakhs (after deferred tax). The working results of the company are given below:

| | | (Rs. in lakhs) |
|--|---------|----------------|
| Sales | | 42909.19 |
| Less: Total Net Expenditure | | 40331.69 |
| Gross Profit | | 2577.50 |
| Less: | | |
| Depreciation | 474.41 | |
| Interest | 2.95 | |
| Provision | - | |
| | | 477.36 |
| Profit (+) / Loss (-) for the year (Before P.P. Adjustment & Tax) | | 2100.14 |
| Less: Prior Period Adjustment | | (-) 268.76 |
| Profit before Taxation | | 2368.90 |
| Provision for Income Tax: | | |
| Less: For current year | 1322.33 | |
| For earlier years | 54.63 | |
| Add: For Deferred Tax | 539.99 | |
| | | 836.97 |
| Net Profit after Tax | | 1531.93 |

1.2.1 Significant related party transactions

No significant related party transactions of Board of Directors and Senior Management where they have personal interest has been reported during the year.

1.3 MANAGEMENT DISCUSSION AND ANALYSIS REPORT

The Management of Central Mine Planning & Design Institute Ltd. (CMPDIL) presents its analysis report covering the performance and outlook of the Company.

1.3.1 Vision of CMPDIL:

To be the global market leader in an expanding earth resource sector and allied professional activities.

1.3.2 Mission of CMPDIL:

To provide total consultancy in coal and mineral exploration, mining, engineering and allied fields as the premier consultant in India and also in the international arena.

1.3.3 Set Corporate Objectives to realize the above:

Major objectives of CMPDIL are as follows.

1. To provide consultancy services in coal and mineral exploration including geological, geophysical, hydrological and environmental data generation.
2. To improve quality of exploration for providing higher level of confidence of geological assessment for optimum mine planning.
3. To optimize generation of internal resources by improving productivity, preventing wastage and mobilizing adequate external resources to meet investment need.