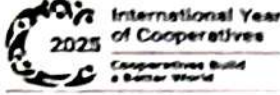


अलख ३०-२



साउथ ईस्टर्न कोलफील्ड्स लिमिटेड
South Eastern Coalfields Limited

(एक (पब्लिक कंपनी)
(A MINIRATHA COMPANY)

कॉर्पोरेट कार्य विभाग

CORPORATE AFFAIRS DEPARTMENT

कॉर्पोरेट/CIH U10102CT1985GOI003181

पता, बिलासपुर: बिलासपुर रोड, बिलासपुर (छ.) 495006

Regd. Office: Belpat Road, Bilaspur (CG) 495006

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5 DECADES OF UNERRING ENERGY



SECL

Ref. No. SECL/BSP/CAD/368TH BM EXT/26-27/60

Date: 13.04.2026

EXTRACT OF THE APPROVED MINUTES OF THE 368TH MEETING OF THE BOARD OF DIRECTORS OF SOUTH EASTERN COALFIELDS LIMITED HELD ON THURSDAY, THE 26TH MARCH, 2026 AT NEW DELHI.

ITEM NO. 368:4:1

Sub: Proposal for approval of Mining Plan and Pre-feasibility Report for Bhatgaon Underground Mine (0.40 MTY) of Bhatgaon Area, with an additional capital outlay of ₹3,611.62 Lakh.

The Board discussed on the subject Mining Plan and Pre-feasibility Report for Bhatgaon Underground Mine (0.40 MTY) of Bhatgaon Area and D(T)P&P, GM(P&P)-HOD & RD, CMPDIL, RI-V, Bilaspur apprised the Board on the background of the proposal, salient features, present status of mine, proposed mine working, extractable reserves, land details, environment management, mine closure cost etc. It was apprised to the Board that the subject Mining Plan and Pre-feasibility Report was prepared and submitted by CMPDIL, R-V for obtaining Environmental Clearance (EC) for coal production capacity of 0.40 MTY, which was further examined and recommended by Bhatgaon Area, Environment/Forest, L&R and P&P Departments, SECL HQ. It was further apprised to the Board that an additional capital of ₹3,611.62 Lakh has been proposed in the Mining Plan comprising of ₹170.00 Lakh towards 'Anti-Pollution Measures' to meet future environmental obligations imposed by regulatory authorities, and ₹3,441.62 Lakh towards statutory obligation of 'Payment of NPV @ ₹15.00 Lakh/Ha for 229.441 Ha Forest Land'.

The Board noted the appraisal, and after detailed deliberations and considering the statutory requirements, approved the subject Mining Plan and Pre-feasibility Report (PFR) for Bhatgaon Underground Mine (0.40 MTY) of Bhatgaon Area for obtaining Environmental Clearance as per EIA Notification 2006 for coal production capacity of 0.40 MTY, with an additional capital outlay of ₹3,611.62 Lakh, as detailed and brought out in the agenda.


(स्वप्निल सुधांशु/Swapnil Sudhanshu)
कम्पनी सचिव/Company Secretary

Distribution for action:


1) GM (P&P)-HOD, SECL, 2) GM (Finance)-HOD, SECL & 3) Area GM, Bhatgaon, SECL


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All Functional Directors, SECL

Page 01 of 01


Colliery Manager
Bhatgaon Colliery


SUB AREA MANAGER SECL/Bhatgaon Area
भटगाँव उपक्षेत्र


General Manager
एस.ई.सी.एल./भटगाँव क्षेत्र

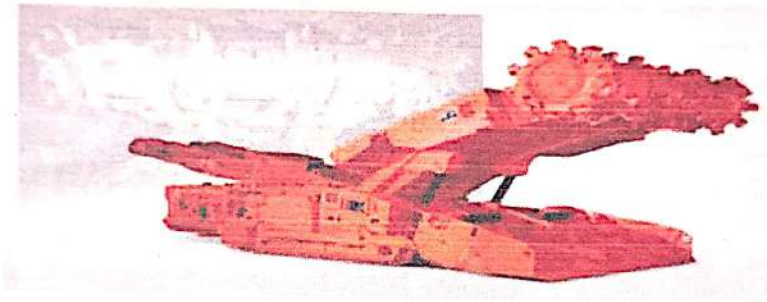


सीएमपीडीआई
cmpdi
 A Mini Ratna Company

महान प्रतिबंधित
मिर्फे कम्पनी के प्रयोग के लिए
इस रिपोर्ट में दी गई जानकारी प्रत्यक्ष या अप्रत्यक्ष रूप से प्रेम या किसी ऐसे व्यक्ति, जो सीआईएल/भारत सरकार का अधिकारी नहीं है, को संबोधित नहीं किया जाय।

MINING PLAN
FOR
BHATGAON
UG MINE

(Capacity – 0.40 Mty)
 (Job No. - 511344)



BHATGAON AREA,
SOUTH EASTERN COALFIELDS LIMITED

JANUARY, 2026
REGIONAL INSTITUTE-V
CENTRAL MINE PLANNING & DESIGN INSTITUTE
CMPDI COLONY COMPLEX, SEEPAT ROAD
BILASPUR (CHHATTISGARH)

[Signature]
महाप्रबंधक
General Manager
एस.ई.सी.एल./भटगांव क्षेत्र
SECL/Bhatgaon Area

AN ISO 9001:2015 COMPANY
LICENCE NO: QM/L/5003433.2

[Signature]
Colliery Manager
Bhatgaon Colliery

[Signature]
Sub Area Manager
Bhatgaon Sub Area

CONTENTS

Sl. No.	PARTICULARS	Page No.
VOLUME-I		
TEXT		
I.	MINING PLAN FOR BHATGAON UG MINE	Page 1 - 45
VOLUME-II		
ANNEXURES		
1	CTO	Annexure-I
2	Environment Appraisal	Annexure-II
3	Land Schedule	Annexure-III
4	Land Notifications	Annexure-IV
VOLUME-III		
LIST OF PLATES		
1	Geological Plan-LPP Seam	Plate-I
2	Geological Plan-UPP Seam	Plate-II
3	Land Use Plan	Plate-III
4	Surface Plan	Plate-IV
5	Working Plan-LPP Seam	Plate-V
6	Working Plan-UPP Seam	Plate-VI
7	Working Plan-Combined	Plate-VII

NOTE: The proposal has been prepared based on details furnished in file no. E-1805642 & E-2169178 and data available in PR.

[Signature]
Sub Area Manager
Bhatgaon Sub Area

[Signature]
10/4/26
Colliery Manager
Bhatgaon Colliery

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महाप्रबंधक
General Manager
एस.ई.सी.एल./भटगाँव क्षेत्र
SCL/Bhatgaon Arsa

VOLUME-I



MINING PLAN FOR BHATGAON UG MINE**1. BACKGROUND**

Bhatgaon underground project of South Eastern Coalfields is situated in Bishrampur coalfield of Bhatgaon Area in Surajpur District of Chhattisgarh. The earlier project report was sanctioned by the Government of India in 1974 for a production capacity of 1.0 MTPA at a capital cost of Rs. 10.41 crores. In this project the target production of 1.0 MT was to be achieved by 1980-81, but the project could produce only 0.24 MT in 1982-83. Project Report on Re-Organization of Bhatgaon Project with revised Capital Outlay of Rs. 2683.72 Lakhs for a targeted output of 0.60 MTPA was approved on dt 21.03.1984 in the 58th meeting of the Board of Directors of Western Coalfields Limited. Approval of EC was obtained for 0.60 Mty production capacity, vide letter no – J.11015/8/86-IA dt. 09.07.1986 by MOEFCC, Government of India. This mining plan is being prepared for obtaining Environment Clearance for 0.40 MTPA under EIA Notification 2006.

2. INTRODUCTION

Coal mining in Bhatgaon area started in 1975 at Bhatgaon Underground Mine under the ownership of M/s WCL and then from 1985 under M/s SECL after its formation. It is the oldest underground mine of Bhatgaon Area. The mine started production from the year 1977. Two seams exist in the mine known as Upper Patpahari & Lower Patpahari Seam, (from top to bottom). Both seam have been fully developed by Board and pillar method of working deploying LHD/SDL/UDM with drilling & blasting technology. The depillaring of UPP seam (where LPP does not exist) has been done. Presently to maintain the production and to enhance the life of the mine simultaneous extraction in UPP and LPP seam as contiguous panel is being done. Mining plan has been proposed within the approved EC boundary.

महाप्रबंधक
General Manager
एस.ई.सी.एल./भटगाव क्षेत्र
SECL/Bhatgaon Area

3. DETAILS OF EARLIER APPROVAL OF MINING PLAN

The Project Report of Bhatgaon Project was sanctioned by the Government of India in December 1974 for a production capacity of 1.0 MTPA at a total

Job No.-511344

10/4/26
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SUB AREA MANAGER

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Colliery Manager
Bhatgaon Colliery

10.04.26
Surveyor
Bhatgaon Colliery



capital

cost of Rs. 10.41 crore. Project Report on Re-Organization of Bhatgaon Project with revised Capital Outlay of Rs. 2683.72 Lakhs for a targeted output of 0.60 MTPA was approved on dt. 21.03.1984 in the 58th meeting of the Board of Directors of Western Coalfields Limited.

4. LOCATION, COMMUNICATION & TOPOGRAPHY

4.1 Location

Bhatgaon UG mine is situated in Bishrampur Coalfield of Surajpur District Chhattisgarh. It falls in Survey of India Toposheet No.-64 I/15.

Latitude : 23°21' to 23°23' N.

Longitude : 82°58' to 83°02' E.

4.2 Communication

It is about 37 Km from Ambikapur town on Banaras Road on the south-eastern part of Bhatgaon coalfield in Surajpur district of Chhattisgarh. Bhatgaon project is well connected by a road at about 4 km from the project. The nearest railway station is Karonji Railway Station which is located about 15 Km from the mine.

4.3 Topography

In common with the rest of Bishrampur Coalfield, Bhatgaon Area is an undulating plain with general elevation varying from 550 to 570 m above mean sea level. The general slope is towards Masan nallah. Patpahari ridge in the western part and Bisahi hill in the north are two small elevations in the area. Drainage of the area is controlled by Rehar river in the western part and Mahan River in the east. Streamlets known as Masan nala, Kudaria nala, Chotagabri nala etc. drain the area into the above two rivers.

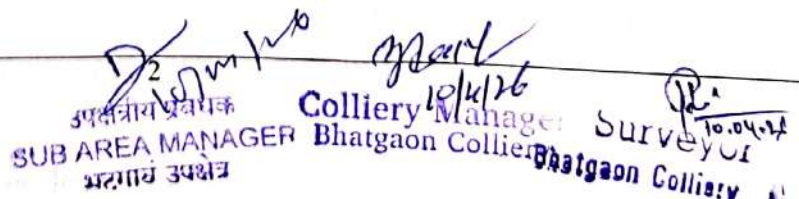
5. EXPLORATION, GEOLOGY, SEAM SEQUENCE, COAL QUALITY & RESERVES

5.1 Exploration

A total of 122 boreholes, drilled in and around the block by different agencies, have been considered for preparation of the Geological report for this block.

The details are as follows-

Job No.-511344



 SUB AREA MANAGER Bhatgaon Colliery
 Colliery Manager Bhatgaon Colliery
 Surveyor Bhatgaon Colliery

Year	Agency	No. of Boreholes	Meterage
1958-59	I.B.M.	23	1834.97
1963	N.C.D.C	73	3928.60
--	CMPDI	11	760.05
--	CMPDI	15	712.0
Total		122	7235.62

5.2 Geology of the Mining Block

Bhatgaon colliery is situated in the north-western part of the Bishrampur coalfield. The area is mostly covered by rocks of Barakar formation under a soil cover of variable thickness. However, exposures of coal have been in the nala section in the north-western part of the block (Patpahari Seam) and in the Eastern part of the block (Masan Seam). The Barakar formation is generally composed of coarse-grained sandstone with few lenticular pebble beds. The carbonaceous horizons constitute about 5% of the total Barakar thickness. The Talcher is generally composed of greenish grey siltstone and shale and is exposed in the Gobrinala towards South and Babamara nallah towards west of Bhatgaon colliery.

Geological Boundary: -

The Geological block boundary is defined as follows: -

- North -** By fault F1-F1
- South -** By fault F7-F7
- East -** By 200 m influence line or 0.9 m isochore line.
- West -** By in-crop of the seam or beyond open cast area marked on the plan.

5.3 Geology of the Coalfields: -

The generalized stratigraphic sequence of the area is as follows:

Age	Formation	Lithology
Recent	Alluvium	
Cretaceous to Eocene	Intrusive	Basic dyken
Lower Permian	Barakar	Coarse grained to fine grained cross bedded felspathics and stone with sandy

Job No.-511344

3
SUB AREA MANAGER

Colliery Manager,
Bhatgaon Colliery

Surveyor
Bhatgaon Colliery

		shale, shale and coal seam
Upper Carboniferous	Talchirs	Dark grey to green-grey shales and silts tones
Pre-Cambrian	Metamorphics	Granite/Gneisses and quartzites

STRIKE AND DIP

The dip of the coal seam is towards east and north-east.

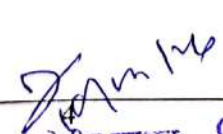
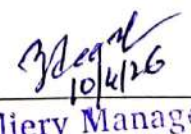
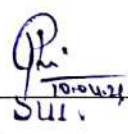
The dip varies from 1 in 28 to 1 in 40.

5.3.1 Sequence of Coal Seams: -

The sequence of coal seams, their thickness variation and range of inter seam partings in the block are given below: -

Lithology	Thickness range	Remarks
Alluvium	3m - 6m	Sandy soil with loose boulders generally loosely cemented
Med. to coarse gr. sandstone	20 - 25m	
MASAN SEAM	0.61- 2.26	Coal seam attains workable thickness in eastern part of the area
Coarse grained to fine grained sandstone with two impersistent bands of coal and carbonaceous shale and lenses of pebble bearings stand stone and conglomerates.	24.11 - 32.84	Parting
UPPER PATPAHARI SEAM	0.75 – 4.44	Coal seam
Coarse grained stand stone with pebbly sandstone and conglomerates	3.09 – 12.72	Parting
LOWER PATPAHARI SEAM	0.25 –2.04	Coal seam
Coarse grained sandstone with conglomerates at the top and impersistent bands of coal and carbonaceous shale	25-35	Parting

Job No.-511344




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 SUB AREA MANAGER Bhatgaon Colliery Bhatgaon Colliery
 भटगाँव उपखंड

*UPPER DUGGA SEAM	0.5 – 1.71	Coal seam
Alternate bands of shale & sandstone	2 - 5	Parting
*LOWER DUGGA SEAM	0.2 – 1.1	Coal seam
Coarse grained to medium Grained sandstone, shale and bands of coal	35-50	Floor
Note: Seam marked(*) are occurring impersistent.		

Out of above-mentioned coal seams present within this block, only two seams, viz., Upper Patpahari Seam and Lower Patpahari Seam are considered for this project. However, Massan seam is not workable due to seam being thin and it has been proposed to work this patch by opencast.

DESCRIPTION OF SEAMS:

MASAN SEAM: The Masan Seam is the topmost workable horizon in the project and occurs only on the dip side of the area (i.e. south-eastern part). The seam occurring at about 24 to 32 m above the upper Patpahari Seam and varies in thickness from 0.63 m (BG- 14) to 2.26 m (CMBB - 2). A persistent workable thickness of more than 1 m has been encountered in a limited area in the south-eastern part of property. In the North-Eastern part, the seam exhibits workable thickness in boreholes of NCBM - 60, 62 and 64, but it is not possible to delineate the workable zone due to lack of borehole data. The seam is clean in disposition.

UPPER PATPAHARI SEAM: This seam is the most prominent coal horizon in the area and has been encountered in 99 boreholes out of the 120 bore holes drilled in property. The seam is separated from lower Patpahari Seam by a parting of 3.09-12.72m. Over a major part of the area, the parting between upper and lower Patpahari Seams is 3 to 7 min the northern and eastern parts. This parting gradually to 11 to 12m.

The variation in thickness of the parting between the two seams has been depicted by iso-parting line shown in Plate No. VI. The coal seam thickness varies from 0.75 m (CMBB-18) to 4.44 m (NCRM - 55). However, out of 94 boreholes, thickness below 1 m has been encountered in 7 boreholes and thickness more than 3 m has been encountered in only 6 boreholes. The

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अक्षय कुमार
Surveyor
Bhatgaon Colliery



general thickness varies between 1.8 to 2.75 m over major part of the area. In the eastern part, however, 1 to 2 dirt bands varying in thickness from 0.05 to 0.25 m and generally composed of carbonaceous shale are present in the seam.

LOWER PATPAHARI SEAM: The seam has been encountered in 90 boreholes out of 120 boreholes drilled in the area. Thickness of the seam varies from 0.25 m (BG-16) to 2.74 (NCBM-37). The seam is unworkable i.e. the thickness is less than 1.0 m the northern and eastern parts of the property. The seam thickness ranges from 1.09 to 2.2 m. The seam is clean in the northern and north-western part of the area. In the central part, 1 to 2 carb. shale bands with thickness ranging from 0.06 m to 0.37m have been developed. In the eastern part, the thickness of dirt band is generally between 0.61 to 0.68m.

LOCAL SEAMS (Upper & Lower Dugga): In some of the boreholes two locally developed seams below Lower Patpahari Seam were named as Upper Dugga Seam and Lower Dugga Seam. These seams are highly impersistent in nature. In ten boreholes the thickness which was met varied between 0.83 to 1.71 m. The seam contains 1 or 2 bands from 0.08 to 0.20 m in thickness. The meagre data available does not indicate any workable area. However, it is now proposed to drill few underground boreholes from u/g workings of lower Patpahari Seam to know the extent and nature of these seams.

5.3.2 OTHER GEOLOGICAL DISTURBANCES:

There are eight no. of faults existing in the leasehold area. There is only one fault having throw varying from 12m to 15m which divides mine area into two parts. The south side of the property is towards up throw and north side of the property is towards down throw of the fault. Towards north side of the fault, there was upper Patpahari seam having 2.2 m to 3m thick and was fully extracted by depillaring with caving. Presently this area is isolated by isolation stopping. Towards south side of the fault there exist Upper Patpahari and Lower Patpahari. Both the seams are in contiguous with a parting varying from 3m to 6m and have already been developed. The mine is free from any major geological disturbances except varying thickness of the

Job No.-511344

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Supervisor
Bhatgaon Colliery

seams.

WORKABLE SEAMS & THEIR QUALITY:

MASAN SEAM:

This seam occurs only on the dip side of the area. The proposal is to work this patch by opencast. This seam has not been included in this report. The grade of coal is A-B (UHV 6706 - 6899).

UPPER PATPAHARI SEAM (UPP):

As mentioned earlier, the general thickness varies between 1.8 to 2.75 m and is the next prominent coal horizon of the area. The average quality parameter of this seam is as follows:

Proximate analysis on 60% R.H.& 40°C basis:

Particulars	Excluding dirt bands	Including dirt bands
Moisture%	3.3-6.1	3.3-6.1
Ash%	9.9-20.4	9.9-20.8
Volatile matter%	24.9-29.4	-
Calorific value (K. Cal/kg.)	6125-7025	-
Useful heat value (K. Cal/kg.)	5422-6451	5201-6871
Grade	Mostly 'A'-'C'	Mostly 'A'-'C'

ULTIMATE ANALYSIS:

The coal of Upper Patpahari Seam is weakly coking to non-coking in nature having a caking index of around 5 and less. The total Sulphur content of the seam varies from 0.4 to 1.0 and the phosphorus content is generally below 0.006%. The ash analysis of seam from one borehole i.e. NCRM-25 is available given below:

SiO ₂	60.82
Al ₂ O ₃	28.58
Fe ₂ O ₃	5.31
TiO ₂	1.75
MnO	0.22
P ₂ O ₅	0.06
CaO	1.25

Job No.-511344

7
उपक्षेत्रीय प्रबन्धक
SUB AREA MANAGER
Bhatgaon Colliery

Colliery Manager
Bhatgaon Colliery

10.04.26
Surveyor
Bhatgaon Colliery



MgO	1.26
SO ₃	0.49
Alkalies(bydiff)	0.26

The ash fusion range of the seam is generally as follows:

Softening temperature -1200°C to 1400°C Hemispherical Temperature-Over 1400°C.

The Coal of upper Patpahari seam as earlier is poorly caking in nature.

Lower Patpahari Seam (LPP):

The general thickness ranges from 1.09 to 2.2 meters. The following table furnishes the summarized statement of the proximate analysis for the seam.

Proximate analysis on 60% R.H. & 40^o C basis:

Particulars	Excluding dirt bands	Including dirt bands
Moisture%	3.5-4.9	2.8-4.9
Ash%	11.1-21.9	11.1-26.6
Volatile matter%	27.3-32.8	-
Calorific value (K.Cal/kg.)	6135-7235	
Useful heat value (K.Cal/kg.)	5298-6345	4760-6345
Grade	Mostly 'A'-C'	Mostly 'A'-D'

The coal of the lower Patpahari seam exhibit semi- caking property in the northern part with caking index between 8 to 12. The caking index generally reduces to below 6 in the southern part of the area. The total sulfur content of the seam is generally between 0.4-0.8% whereas phosphorus content is below 0.006%.

The ash composition of the seam is available for only one borehole i.e. NCBM 25 which is as follows:

SiO ₂	62.48
Al ₂ O ₃	27.27
Fe ₂ O ₃	4.26
TiO ₂	1.92

Job No.-511344

उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भरमार्ग खण्ड

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Surveyor
Bhatgaon Colliery



MnO	0.14
P ₂ O ₅	0.05
CaO	1.45
MgO	0.90
SO ₃	0.13
Alkalies(bydiff)	1.40

5.3.3 RMR: -

The RMR of the Upper Patpahari Seam is 57.75 & the RMR of the Lower Patpahari Seam is 48.21.

5.3.4 Gassiness of coal seam:

Both seams of Bhatgaon UG mine are Degree-I gassy seam.

5.3.5 Incubation period of coal seam(s)

The incubation period of both seam (UPP & LPP) varies from 9 to 18 months subjected to the panel size and its coal formations.

5.4 TOPOGRAPHY & DRAINAGE PATTERN: -

As with the rest of Bishrampur Coalfield, the Bhatgaon area is an undulating plain with general elevation varying from 550 to 570m above M.S.L. The general slope of the area is towards Masan nala ridge in the western part and Bisahi hill in the north are two small elevations in the area. Drainage of the area is controlled by Rehar river in the western part and Mahan River in the east. Streamlet known as Masan nala, Kudaria nala Chotagabri nala etc. drain the area into the above two rivers.

5.5 GEOLOGICAL RESERVE

5.5.1 As per the approved RPR January, 1984, the seam wise underground reserves are tabulated below

Seam	Less than 15m cover line (in MT)	More than 15 m cover line (in MT)	Total (in MT)
------	-------------------------------------	--------------------------------------	---------------

Job No.-511344

SUB AREA MANAGER

Colliery Manager
Bhatgaon CollierySurveyor
Bhatgaon Colliery

considered for exploitation and to ensure adequate ventilation, effective transport system for manpower and material from surface to panel and coal transport from panel to surface bunker through belt conveyor system. The location is also easily accessible from State highway and other road. It is centrally located in the mine take area.

6.2 Mode of Mine Entries

The Table below shows the details of the inclines.

Sl. No.	Name of Incline	Cross section(m ²)	Length (in m)	Gradient	Purpose	Location
1	Incline1	4.20x2.20	230	1 in 4	Travelling Roadway	1& 2 Incline
2	Incline2	4.40x 2.25	260	1 in 4	Main Return Airway	1& 2 Incline
3	Incline3	4.20x 2.0	170	1 in 4.5	Travelling/Material Transport	3 & 4 Incline
4	Incline4	4.50x 2.25	200	1 in 4.5	Belt Roadway	3 & 4Incline

a. Method of work

Bord and Pillar method of work was adopted by the project authority after the earlier proposed method of longwall with caving did not work out to be feasible due to shallow depth cover. For producing 0.6 Mty i.e. 2000 tonnes per day a certain degree of mechanization is a must in Bord and Pillar system. However, considering the seam thickness variation, one single type of mechanization is not possible. Therefore, for deciding the appropriate mechanization the seams have been broadly divided into -

1. Seam thickness 2.5 m and above. (4.22m.tes.)
2. Seam thickness less than 2.5m and up-to1.2m/0.9m (9.94m.tes.)

Mechanization in seam thickness 2.5 m and above

The seam thickness of 2.5 m and above suit the deployment of Load Haul Dumps, and Side Loaders. The project authorities are already gaining experience with Side Loaders in developing pillars. However, as Load Haul Dumps are more mobile (tyre mounted) these are being used as developing machines, while the Side Loaders are deployed as depillaring machines.

Job No.-511344

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Colliery Manager
Bhatgaon Colliery

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3. For seam thickness less than 2.5m up-to 1.2m/0.9m:

The variation of the seam thickness between 0.9 to 2.5 m is considerable. The seam- averages around 1.5 m which makes it difficult to adopt a particular coal mining machine. However, a combination has been provided between wholly manual and mechanized system by suggesting shoveling onto chain conveyors during both development and depillaring operations. This method has flexibility of suiting the seam thickness variations.

In the mine lease hold area three seams exist namely Massan Seam, Upper Patpahari Seam and Lower Patpahari Seam in descending order. However, Massan seam is not workable due to very thin seam. Parting between Upper Patpahari and Lower Patpahari varies between 3m to 6m. Both seams have been fully developed by Board and pillar method of working and depillaring of UPP seam (where LPP does not exist) has been finished. Presently to maintain the production and to enhance the life of the mine simultaneous extraction in UPP and LPP seam as contiguous panel is being done.

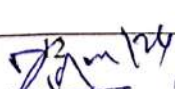
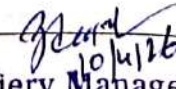
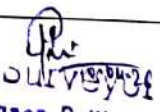
b. Present status of mine

At Bhatgaon Colliery, the present underground workings are approached by 1&2 and 3&4 inclines. Two seams namely UPP (Upper Pat Pahari) and LPP (Lower Pat Pahari) are being worked. Both seams have been extensively developed up-to the mine boundary. Presently one contiguous panel (36 D Part-II) is being worked in the mine with 3 LHD and 2 SDL.

c. Proposed mining plan

In the mine lease hold area three seams exist namely Massan Seam, Upper Patpahari Seam and Lower Patpahari Seam in descending order. However, Massan seam is not workable due to very thin seam. Parting between Upper Patpahari and Lower Patpahari varies between 3m to 6m. Both seams have been fully developed by Board and pillar method of working up to the mine boundary. And depillaring of UPP seam (where LPP does not exist) have been almost finished. Presently to maintain the production and to enhance the life of the mine simultaneous extraction in UPP and LPP seam as

Job No.-511344


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 10/11/26

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 01/11/26
 Bhatgaon Colliery

contiguous panel is being done. Seventeen contiguous panel has already been depillared successfully under the guidance of scientific agency. The gradient of the seams is 1 in 37 at N 83° E. All the seams in the mine are classified as degree- 1 gassy. The depth of the working has reached up to 65m.

d. Proposed production of mine.

Remaining mineable reserve of Bhatgaon underground mine will be extracted by conventional method of depillaring (split and slice method) through solid blasting techniques. Presently 3 LHDs and 2 SDLs are available for coal extraction. Additional SDL and LHD (loading machine) as per production target would be increased through the internal resources of the area or from other area.

e. Coal transport system in panel

At the face, blasted coal will be loaded by SDL/LHD directly on to belt conveyor. In gate road, gate belt conveyor is proposed. In trunk roadway, belt conveyor will be proposed for transport of coal from the dip most point up to the main incline belt tail end. The trunk belt, in sequence, will further discharge coal on to the main incline belt via strata bunker to take out coal from underground to the surface bunker. The material from surface would be lowered through direct haulage. In the trunk roads, it would be hauled by endless haulage.

f. Sequence of Panel Extraction

It is proposed to depillar the developed panel from dip most side of the boundary as per permission and subject to the conditions imposed by DGMS. This ensures safety as well as smooth operation of panel extraction. The panels shall be developed up to the dip most side of the seam as far as practicable. The depillaring shall commence from dip most side of the boundary as per the prevailing conditions and the availability of permission from D.G.M.S. as it is technically prudent to keep the dangers associated with UG mining on the dip side i.e. the front side of the workings to ensure easy evacuation of workers in case of mishap.

Job No.-511344

13

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Colliery Manager

Bhatgaon Colliery

Bhatgaon Colliery



i. YEAR WISE PROJECTION PLAN OF BHATGAON UG MINE

Year	Target (in Mt.)	Proposed Panels	Reserve (Te.)
2025-26	0.40	34D Contiguous depillaring Panel	37000
		16 LS Contiguous depillaring Panel	122000
		22LS Contiguous depillaring Panel	122000
		39R Contiguous Depillaring Panel	80000
		2LN (P-II) Contiguous Depillaring Panel	39000
2026-27	0.40	(-)32LS Contiguous Depillaring Panel	23000
		(-)28LS Contiguous Depillaring Panel	61000
		(-)22LS Contiguous Depillaring Panel	109000
		(-)17LS Contiguous Depillaring Panel	157000
		(-)12LS Contiguous Depillaring Panel	50000
2027-28	0.40	(-)12LS Contiguous Depillaring Panel	68000
		(-)7LS (P-2) Contiguous Depillaring Panel	78000
		(-)2LS Contiguous Depillaring Panel	42000
		72D/3LS LPP Depillaring Panel	87000
		3LS (P-I) LPP Depillaring Panel	132000
2028-29	0.27	3LS (P-I) LPP Depillaring Panel	10000
		3LS (P-II) Contiguous Depillaring Panel	82000
		3LN Contiguous Depillaring Panel	180000

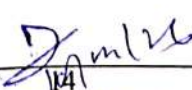
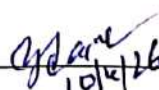

Production plan of Bhatgaon UG Mine

Year	Y1	Y2	Y3	Y4	Total Production (MT)
Production	0.40	0.40	0.40	0.27	1.47

J. Balance life of the mine

Balance Life of Mine as per production schedule is 4 years as on 01.04.2025.

Job No.-511344




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7.0 EQUIPMENT DETAILS**7.1 SIDE DISCHARGE LOADER (SDL):**

Sl. No.	Machinery	Location	Status
1	Eimco Elecon 611/619	39 R (part-II) Contiguous depillaring panel	Working
2	Eimco Elecon 611/607	3LS Contiguous development panel	Working

7.2 LOAD HAUL DUMPER (LHD)

Sl. No.	Machinery	Location	Status
1	EimcoElecon811/1028	39 R (part-II) Contiguous depillaring panel	Working
2	EimcoElecon 811/934	3LS Contiguous development panel	Working
3	EimcoElecon 811/955	39 R (part-II) Contiguous depillaring panel	Working

7.3 UNIVERSAL DRILLING MACHINE (UDM)

Sl. No.	Machinery	Location	Status
1	Eimco Elecon 612/04	39 R (part-II) Contiguous depillaring panel	Working
2	Eimco Elecon 612/06	39 R (part-II) Contiguous depillaring panel	Working
3	Eimco Elecon 612/45	3LS Contiguous development panel	Working
4	Eimco Eleconm 612/05	39 R (part-II) Contiguous depillaring panel	Working

7.4 Main Mechanical Ventilator

Sl. No.	Description of plants & machinery	Location	Status
1	Make-Voltas, Model: VF-2500, SL. No. 700 Motor Rating- 3.3 kV, 125 kW	½Incline	Working

7.5 Haulage

Sl. No.	Description of plants & machinery	Location	Status
1	Direct Haulage (Tugger),22KW,	Surface	Working
2	Endless Haulage37KW	2L/2DUPP	Working
3	Endless Haulage Complete with Electrical 37 Kw,Rana Make	1D/2LLPP	Working

Job No.-511344

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7.6 Main Belt Conveyor Details:

Sl. No.	Name and Location of Conveyor Belt	Belt Width	Length of Belt structure	Type of Belting	Details of Motor kW/ Voltage
1	TB-1	1000MM	320m	PVC Belt	90kW/550V
2	TB-2	1000MM	860m	PVC Belt	90kW/550V

7.7 Miscellaneous equipment's details:

Sl. No.	Type of equipment	Qty. (nos)
1	VCB	35
2	Transformer	32
3	Lighting Transformer	12
4	TSU	12
5	Drive head and Gear Box	69
6	Gate End Box	16
7	Oil Circuit Breaker	47
8	SF6 Circuit Breaker	4
9	Air Circuit Breaker	68
10	LT Starter	98
11	HT Starter	3
12	LT Motor	100
13	HT Motor	1
14	Pump	32
15	Drill Panel	19
16	Coal Drill Machine	16
17	Workshop	12
18	Truck, Skylift, Water tanker, etc.	5
19	Mechanical Ventilator	2
20	Auxiliary Fan	3
21	Portable Magazine	1
22	Light duty chain conveyor	4
23	Pulverizer	1
24	CDS	1
25	High Mast Tower	7
26	Feeder Breaker	6
	TOTAL	606

8 DETAILS OF PUMPS

Working in watery coal seams requires continuous pumping of water.

Presently, total 10 pumps are running.

- Make of water in Rainy Season: 8000(GPM)

Job No.-511344

10/12/26
 उपक्षेत्रीय प्रबंधक
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10/12/26
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10/12/26
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 Bhatgaon Colliery

- Make of water in Normal Season: 5000(GPM)

9 POWER SUPPLY

Bhatgaon Colliery receives power from 33kV/3.3kV Main Substation which is fed by 02 nos.33 kV feeders from CSPDCL, Bishrampur. The main substation also receives power from 20 MW Ground Mounted Grid Connected Solar PV Power Plant located at mined out land of Bhatgaon Colliery. The total connected load of Bhatgaon UG Mines is 1934 kW. The power factor at the main substation is maintained at 0.96. 02 nos. 3.3 kV feeders emanating from main substation supply power to 1&2 Incline substation and 3&4 Incline substation. This arrangement of power supply shall continue for the existing mine loads and is sufficient for the proposed coal production.

10 UNDERGROUND TRANSPORTATION SYSTEM

Coal Transport

At the face, blasted coal is being loaded by SDL/LHD directly onto pony belt conveyor. In gate road gate belt conveyor is provided. In trunk roadway belt conveyor is used for transport of coal from the dip most point up to the main incline belt tail end. The trunk belt, in sequence, will further discharge coal onto the main incline belt to take out coal from underground to the surface bunker. The material from surface is being lowered through the direct haulage. In the trunk roads through endless haulage. Similarly, in panel gate roads by endless haulage. The existing belt conveyor system will serve the purpose for production capacity of 0.4 MTPA.

Manpower Transport

There is no mechanical transportation system of manpower such as man riding (chair car or chair lift system).

Manpower travel from surface to panel through incline no.1&3 by foot.

11 VENTILATION

The degree of gassiness of Bhatgaon UG mine has been determined as Degree-I.

Job No.-511344

17
 उपक्षेत्रीय प्रबंधक
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 Bhatgaon Colliery

Surveyor
 Bhatgaon Colliery

11.1 Details of MMV Fan viz. air quantity, make, model, and speed and blade angle are tabulated below:

Air Quantity	Make	Model No	Speed	Blade angle
3600-7200M ³ /MIN	Voltas	VF2500	790rpm	25 degree

- Type of Mechanical Ventilators : Axial Flow
- H.P. of mechanical Ventilator : 168 HP/125 kW.
- W.G. of Mechanical Ventilator : 65 mm
- Capacity of fan and its specification. : 3600 to 7200 m³/min
- Location Pit No. (air shaft or incline) : Incline No 2
- Details of booster fan installed belowground: No
 - i) Main intake (qty. in cu.m.) : 5074 m³/min
 - ii) Main return (qty. in cu.m.) : 5184 m³/min
- No. of ventilation stopping : 113 Nos.
- VEQ of mine. : 75%

11.2 Air quantity requirement

As per coal mines regulation 2017 in Bord & Pillar workings, the quantity of air required at the last ventilation connection (LVC) would depend upon the daily rated output (not less than 2.5 cum/min of air per daily tonne of output) or on the basis of manpower employed in the district on the largest shift (not less than 6

cum/min of air per persons) whichever is larger. The above has been considered for estimating the quantity air required at LVC. Quantity of Air requirement based on Output.

11.3 Auxiliary ventilation of the working faces

Faces are well ventilated by timely extension of flexible air ducting and auxiliary fan. Thus, the working efficiency is improved, which results in better production & safety. Statutory norms for required quantity of air up to 3m of face is continuously maintained therefore violations are avoided. People work

Job No.-511344

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at the faces with more comforts, less fatigue, increase efficiency and better performance. The ventilation stoppings of the district are kept up to date for obtaining more quantity of air at the intake side of auxiliary fan.

12 MANPOWER SAFETY AND SUPERVISION

The existing underground manpower is 620 as on 01.04.2025. Additional manpower is expected to be required subject to annual production target that will be fulfilled from outsourcing. Outsourcing or contractual manpower would be required for other activities namely support, belt maintenance, machinery maintenance.

Sl. No.	Particulars	UG	Surface	Total
1	Executives	14	0	14
2	Monthly Rated	66	13	79
3	Time Rated	493	34	527
	Total	573	47	620

12.1 Safety and Supervision

12.1.1 Degree of Gassiness

- The coal seam-LPP & UPP in Bhatgaon UG mine is 'Degree-I' gassy seam. It is necessary that gassiness of the seam is ascertained just after touching coal seams in different sectors and while working in the vicinity of dykes and faults.
- Regular gas survey shall be carried out as per statute. If the change in gassiness is recorded, the necessary steps shall be taken for compliance of the statute.
- Adequate provision of chemical type self-generating oxygen self-rescuers is proposed to be made to enable everybody to carry it underground.
- Stone dust barriers shall be provided as per statute.
- Provision shall be made for Methanometer & other safety appliances related with mine environment for regular monitoring of methane in the mine.
- Development shall be done using auxiliary fans for providing adequate

Job No.-511344

19
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Bhatgaon Colliery

10/14/26
Survey
Bhatgaon Colliery



quantity of air up-to the faces.

- A geological plan shall be maintained from the initial stage of mine development showing all the fault and other geological disturbances likely to be met during the course of development and up-dated regularly. Gas survey shall be conducted immediately after encountering the faults and emission of CH₄ shall be monitored regularly to take precautions against accumulation of inflammable gas in the working faces.
- Interlocking of auxiliary fans with face machinery shall be practiced.

12.2 Inundation

- The surface topography of the block is flat. Mahan river in Northern and Eastern boundary of the mine is flowing. As the mine is watery, sufficient pumping arrangement shall be made for drainage of water.
- Due to moderate cover and multi seam working, it is expected that mining subsidence reaches up to surface. The cracks developed due to depillaring operation are being filled and the subsided area is kept free of water logging by making appropriate gradient.
- No depillaring is proposed in built-up area. Only development will be carried out based on scientific study and statutory permission.
- A careful assessment of the danger of inundation from surface water is being made for rainy season and adequate precautions against such danger are clearly laid down and implemented.
- During rainy season, blockage of river, nalla or stream may occasionally occur on the upstream side. It is therefore necessary to keep a constant watch on the upstream of river / nalla and take suitable precautions.
- When work is being done in lower seam under the settled goaf of upper seam, all useful information including the position, extent and depth shall be acquired and kept recorded and a scheme of working designed to prevent irruption of water shall be prepared and put into operation.
- All other statutory provisions/guidelines by DGMS shall be practiced.

Job No.-511344

20
10/11/26
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
Colliery Manager
Bhatgaon Colliery
10/11/26
10-04-26
Surveyor
Bhatgaon Colliery



12.2.1 Dust Suppression

- The most effective method of dust suppression is to suppress the dust at the source of generation, before the dust becomes airborne.
- Workings away from the active areas should be stone dusted as per statute.
- For monitoring the level of dustiness and quality of dust, regular sampling and analysis of mine dust must be done as per statute.
- All other statutory provisions / guidelines by DGMS shall be practiced.

12.2.2 Fire & Spontaneous Heating

- The incubation period for LPP and UPP seam is 9 to 18 months.
- The extraction of pillars would commence from the proposed limit of the various workable sectors or from the natural barriers created by faults.
- Preparatory stoppings shall be kept ready in the development headings at the out- bye end of the sub-panel so that incase of any outbreak of fire, the sub-panel can be abandoned and sealed-off by constructing fire stoppings in the minimum possible time.
- Before commencement of depillaring operation, all the inflammable material shall be cleaned and removed from the face.
- Preparatory isolation stopping shall be completed in the development headings needed for ventilation and transport before starting splitting operation.
- Every panel shall be quickly and effectively sealed off by isolation stoppings in development headings in the pillars adjacent to the main dips after completion of extraction and salvaging of material from the panel.
- Since caving method of mining has been proposed, cracks may appear on the surface. Therefore, efforts have to be made to seal-off the cracks, So that air and water do not enter into the goaf through these cracks. It is also proposed to continuously monitor the environment inside the goaved out areas especially near the isolation

Job No.-511344

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Surveys, 2016
 Bhatgaon Colliery

stoppings and working areas with the help of continuous tele-monitoring system. This will help to keep track of temperature, CO, CO/O₂ ratio, etc., so that appropriate steps to control eruption of fire can be taken.

- All other statutory provisions/guidelines by DGMS shall be practiced.

12.3 Strata Management

- Adequate pillar size commensurate with depth shall be maintained.
- Development followed by depillaring in quick succession to obviate stability problem due to long standing pillars.
- S.C.A.M.P. and S.M.P. shall be followed.
- Immediate support to freshly exposed roof by adopting roof-bolting technique.
- Provision of positive supports at Junction.
- Provision for roof bolting machine and necessary support material should always be maintained properly.

13 PUMPING & DRAINAGE

- The surface topography of the block is flat. Mahan river in Northern and Eastern boundary of the mine is flowing. In seams most of the panels have been proposed and running in the rise side so that self-drainage is achieved. Face pump is also used as and when required.
- Source of Water in the mine are:
- Seepage/inrush of water from water bearing strata
- Water spraying at coal face.
- Watery seam in nature

Make of Water Pumping Capacity:

General considerations for calculating the pumping requirement and make of water are given below:

- Geographic location.
- Surface topography of the Mining area
- Life of mine

- Run-off characteristics of the area
- Inflow/Seepage from UG water bearing strata
- Sump capacity, location and floor reduced level
- Desired location on surface where the mine water can be discharged on surface
- Dewatering time & standby capacity
- PH value of water
- Hydraulic gradient of the ground/strata water.

14 COAL HANDLING, WASHING & MODE OF DISPATCH

Small coal handling arrangement at surface near incline mouth is being used for processing the produced coal. The processed coal is dispatched to the various customers through Bhatgaon Railway siding about 500m from mine site.

The scope of work in coal handling arrangement is given below:

Receipt of ROM coal from UG by trunk belt conveyor

- Storage of coal in hoppers
- Loading of trucks below hoppers
- Weighment of trucks
- Dust suppression & fire fighting
- Power supply & illumination

Coal Flow: ROM coal from underground coal face is conveyed to the surge bunker at surface that capacity is 1600Te. R.O.M at surge bunker is transported to stock yard/siding by belt conveyor system.

Storage: The total self-flowing bunker on surface is 1600t.

15 INFRASTRUCTURE, FACILITIES, EXISTING & THEIR LOCATION

The existing infrastructures available in the mine are Manager office, Lamp room, haulage engine house, CDS, survey room, E&M office, time office building, canteen.

Service Buildings:

The required essential service buildings are existing and there is no need of

Job No.-511344

23
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Surveyor



new or other buildings.

Residential Buildings

Quarters for mine workers, staffs and executives of mine exist and even surplus quarters are available in area. There is no need of new quarters to be constructed. STP exists in the existing colony of SECL Bhatgaon Area.

Road & Culverts

Most of roads & culverts are existing. Arrangements for water supply & sewerage, are already existing. No additional provision is required.

Workshop

The main equipment/machine used in mine are LHS/SDL, Belt Conveyors, and Pumps etc. The existing workshop of mine is sufficient, and it is being utilized for repairing and maintenance of the equipment used in mine.

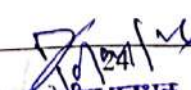


16 LAND DETAILS OF MINE

The Bhatgaon UG mine is a completed project. Land area was acquired under provisions of Coal Bearing Areas (Acquisition and Development) Act, 1957 for mining and surface rights (Refer Annexure-IV). The total leasehold area is 938.610 Ha.

Land details as per notification:

Sl. No.	Notification no. and date	Area (in ha)
1	684(E) dt.28.11.1978 under CBA	263.744
2	829(E) dt. 19.1.2009 under CBA	18.630
3	4A/67/91-92 dt. 31.04.1993 under MPLRC	123.577
4	1A/67/94-95 dt. 15.03.2000 under MPLRC	41.805
5	174/ML/94 dated 13/03/1994 under MPLRC	3.081
6	1404 dated 27.07.1993 under MPLRC	24.778
7	3044 dated 21/04/1993 under MPLRC	47.539
8	973/EVL/2005/SJPR dated 14/09/2006 under LAH act	169.450
	Total	692.604
9	For forest clearance	230.780
10	other	15.226
	Total	938.610

Job No.-511344

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The total mining area considered of Bhatgaon UG mine is 863.383 Ha. The break-up of total Land use / mining area is given below:

Sl. No.	Type of land	Land details (Ha).
1	Tenancy Land	614.853
2	Govt. Land	19.089
3	Forestland	229.441
	Total	863.383

Total Forest Land (Revenue Forest + Protected Forest) = (165.511+63.930)
Ha = 229.441 Ha. (Refer Plate III: Revised land use Plan)

LAND USE: -

PRE MINING LAND USE:

Sl. No.	ML/Project Land-use	Area under Surface Rights only (ha)	Area under Mining Rights (ha)	Area under Both (ha) / All Rights (ha)
1	Agricultural Land	-	-	614.853
2	Forest Land	-	229.441	229.441
3	Grazing Land	-	-	-
4	Settlements	-	-	-
5	Others(specify)	-	-	19.089
	TOTAL	-	229.441	863.383

LAND USE DURING MINING PHASE:

Sl. No.	Details	Area under Surface Rights only (ha)			Area under Mining Rights [beneath surface] (ha)			Area under Both (ha) / All Rights (ha)			Total
		Forest Land	Non-forest land	Total	Forest Land	Non-forest land	Total	Forest Land	Non-forest land	Total	
1	UG Extraction / Working area (beneath surface)	-	-	-	229.441	-	229.441	-	580.882	580.882	810.323
2	Industrial Infrastructure (Mine entry / incline, stockyard / siding / magazine, etc.)	-	-	-	-	-	-	-	26.060	26.060	26.060
3	Other infrastructure (office buildings, utilities, treatment plants, colony etc.)	-	-	-	-	-	-	-	27.000	27.000	27.000
4	Roads	-	-	-	-	-	-	-	-	-	-
5	Greenbelt / Safety zone	-	-	-	-	-	-	-	-	-	-
6	Water body	-	-	-	-	-	-	-	-	-	-
7	Undisturbed / vacant area	-	-	-	-	-	-	-	-	-	-
	TOTAL	-	-	-	229.441	-	229.441	-	633.942	633.942	863.383

Job No.-511344

25/10/16
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LAND USE STATUS - POST MINING PHASE

Sl. No.	Details	Plantation	Water Body	Public Infrastructure	Un-disturbed areas	Subsided Area	Total
1	UG Extraction / Working area (beneath surface)	201.200	0.000	111.200	353.323	144.600	810.323
2	Industrial Infrastructure (Mine entry /incline, stockyard / siding /	0.00	0.00	26.060	0.00	0.00	26.060
3	Other infrastructure (office buildings, utilities, treatment plants, colony etc.)	0.00	0.00	27.000	0.00	0.00	27.000
4	Roads	0.00	0.00	0.00	0.00	0.00	0.000
5	Greenbelt / Safety zone	0.00	0.00	0.00	0.00	0.00	0.000
6	Water body	0.00	0.00	0.00	0.00	0.00	0.000
7	Undisturbed / vacant area	0.00	0.00	0.00	0.00	0.00	0.000
	TOTAL	201.200	0.000	164.260	353.323	144.600	863.383

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17 ENVIRONMENT MANAGEMENT

17.1 Environmental Impact Assessment Statement describing the impact of Mining

The Bhatgaon UG mine shall have change in the social environment due to mining as there will be new employment at the mine due to acquisition of land. However, the overall social environment may also improve with the implementation of the societal development measures implemented by Coal Company.

There will be practically no change in the ecological environment of the area as the subsidence movements taking place due to mining activities are not likely to cause any major impact on the flora in the forest area. Subsidence cracks at surface will be mitigated by filling cracks.

17.2 Impact on Societal Environment

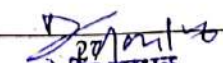
With the completion of the mining activities in mine, the mine has to be closed. After the mine closure, there will be practically little activity to support the existing population of the area as a major portion of the land belongs to the tenancy. Hence, most of the people living in the area will tend to migrate other place. Only those people who will be in position to sustain their living on the post mining resources will remain in the area. The following measures have to be taken:

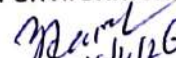
1. Effective closure of the underground mine workings and opening from surface to ensure safety of the people on the surface.
2. Development of water bodies in the underground workings to ensure adequate water availability to the people living in the area during post mining period.
3. Maintaining a suitable drainage pattern of surface water and minimization of soil erosion.
4. Development of non-forest land for suitable post mining economic uses.


17.3 Ecological Environment

The original ecology of the area has not been considerably affected due to mining activities in the area over recent years. The underground mining of the mine may not cause any appreciable change in the existing ecological environment.

Job No.-511344


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18 MINE CLOSURE**REVISED MINE CLOSURE COST AS PER LATEST WPI – October-2025****Financial Assurance**

New Escrow Amount Calculation is as per para 3.5.1 of MOC guideline no. F. No. CPAM- 34011/28/2019-CPAM (E-343762), Ministry of Coal (MPS Section) dated 31st January, 2025.

The revised rate for deposition towards escrow account is **Rupees Fourteen Lakh per hectare for opencast and Rupees Two Lakh per hectare for underground Mine**. These rates will be considered as Base Rate as on May 2024 to be escalated on the latest WPI declared from time to time by the Government of India. These rates may be revised at every 5 years by Ministry of Coal.

The amount that has to be deposited in Escrow account acts as a security against the mine activities to be carried out for the closure of the mine is based on the project area.

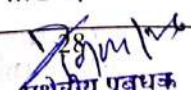
The annual escrow amount is to be computed considering the total project area of the mine multiplied by the escalated rate (at the above-mentioned rates) and dividing the same by the balance production life of the mine in years. An amount equal to the escrow amounts to be deposited each year throughout the mine life compounded @5% annually.

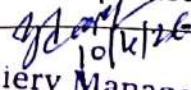
The project proponent is required to deposit the said amount for each financial year by 30th September of the respective year, failing which an interest @1 percent/month will be charged on the amount to be deposited for that respective year.

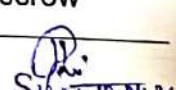
Further, in case of the mine, where an escrow account is already opened, the annual closure cost is to be computed considering the total project area at the above-mentioned rates minus the balance amount already deposited and dividing the same by the balance production life of the mine in years and annual cost as arrived should be compounded @5 % annually.

All operating coal/lignite mines are to revise their escrow agreement within one year after coming into force of these guidelines. Failing which CCO may withdraw mine opening permission or impose a penalty @ 1 % per month on amount to be deposited for that respective year. The revised rate of deposition of amount will be effective from 01.04.2025. The total Land Area envisaged in the project is 863.383 Ha. As per the latest guidelines of MOC, the amount to be deposited in Escrow

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account is evaluated as per detailed below:

TABLE -1: EVALUATION OF REVISED MINE CLOSURE AMOUNT

Latest WPI available as on	Oct-25	155.1
WPI as on base date	May-24	153.5
Escalation rate of closure cost		5%
Base rate of closure cost "Rs. Lakhs/Ha"		2.00
Present rate of closure cost "Rs. Lakhs/Ha"		2.021
Escalation rate of Financial Assurance		1.0104
Total project area in Ha		863.383
Amount to be deposited into Escrow Account "Rs. In Lakhs.		1744.765
The amount already deposited into Escrow Account "Rs. In Lakhs" as on 31.03.2025		1583.545
Net Amount to be deposited into Escrow Account "Rs. In Lakhs		161.220
Balance production life of the mine in years as on 01.04.2025		4
Annual Financial assurance/Closure Cost "Rs. In Lakhs"		40.305
Total Amount to be deposited into Escrow Account after compounding @ of 5% "Rs. in Lakhs"		173.720
Base date considered is 31.05.2024 and life of the mine considered is 4 years from 2025.		
*Note: The total project area considered is 863.383 Ha after performing DGPS survey (Refer Plate III).		
Amount deposited in FY 25-26 is Rs. 29.612 Lakhs. As per this revised mining plan, the amount to be deposited is Rs. 40.305 Lakhs. Hence additional amount of Rs. 10.693 Lakhs may be deposited.		

Table-2: Fund deposit Schedule

Year	Year No	Fund Schedule in Lakh Rs
2025-26	1	40.305
2026-27	2	42.320
2027-28	3	44.436
2028-29	4	46.658
2029-30	MC1	0.000
2030-31	MC2	0.000
2031-32	MC3	0.000
2032-33	MC4	0.000
2033-34	MC5	0.000
Grand TOTAL		173.720

Job No.-511344

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Cost of Activities to be taken up as per New Guideline is as provided below:

Table 3: - Cost of Activities to be taken up for closure of the mines

Head (Col. 1)	Particulars (Col. 2)	% Distribution (Col. 3)	Amt in Rs.Lakhs (incl. GST) (Col. 4)
A.	Barbed wire fencing around the mine (Pit and Dump).		
Progressive Mine Closure	Barbered wire fencing		
	Safety & Security	2.20	3.822
	Random rubble masonry/concrete wall		
	Fencing/boundary wall, fencing around water body		
	Waste management		
	Landscaping of the open space in leasehold area for improving its aesthetic	1.10	1.911
	Hume pipe & drains		
	Peripheral road, gates, Viewpoints, cemented steps on bank		
	Filling of void – Rehandling of Dump (Not carried out as part of regular mining operation)	1.10	1.911
	Fly Ash Filling		
	Gully Plugging		
	Top soil management	1.10	1.911
	Technical and Biological Reclamation of Mined out of land and OB Dump	0.00	
	Plantation over virgin area including green bell	4.40	7.644
	Manpower Cost and supervision	5.50	9.555
	Toe wall around the dump.	0.00	0.000
	Garland drain	1.10	1.911
	Stowing or any other activity	2.20	3.822
	Subsidence Monitoring and Management	3.30	5.733
	Isolation Stoppings	27.50	47.773
	Any Other Activity		
	(ETP&STP and Acid mine Drainage)		
	Water quality management	5.50	9.555
	Air quality management		
	Gap Plantation		
	Sealing of any UG entry over the		

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	surface		
	Other activities		
	Sub Total (A)	55.00	95.546
B. Post Closure Activities			
B.1 : Dismantling of Infrastructure & Disposal /rehabilitation of Mining machinery	Dismantling of workshop	0.20	0.347
	Dismantling of CHP	0.20	0.347
	Dismantling of Mine Structures	0.20	0.347
	Dismantling of Civil Structures / Residential Buildings	0.20	0.347
	Rehabilitation of the dismantled facilities	0.60	1.042
	Dismantling of pumps and pipes/other facilities	0.60	1.042
	Dismantling of stowing bunkers, provisioning of pumps for bore well pumping arrangement	0.20	0.347
	Dismantling of UG equipment	0.50	0.869
	Rearranging water pipe line to dump top park/agricultural land	0.30	0.521
	Dismantling of power lines	0.60	1.042
	Any other Activity	0.40	0.695
	Sub-Total (B1)	4.00	6.949
B.2 : Safety and Security	Barbed wire fencing around mine (Pit and Dumps).		
	Concrete wall with masonry/concrete pillars around the pit	1.30	2.258
	Appropriate fencing around the water body		
	Installation of bore well pump	0.15	0.261
	Stabilisation viz., benching, pitching etc of side walls of the water body		
	Toe wall around the dump.	1.05	1.824
	Garland drain		
	Drainage Channel from main OB dump		
	Flags/Boards with Warning Signals at Vulnerable places	0.05	0.087
Any other Safety works	0.45	0.782	
	Sub-Total (B2)	3.00	5.212
B.3 : Technical and Biological Reclamation of Mined out of land and OB dump	Filing of Void	2.00	3.474
	OB Rehandling for backfilling	0.00	0.000
	Terracing, blanketing with soil and vegetation of Extremal OB Dump	0.00	0.000
	Peripheral road, gates, view point, cemented steps on bank	3.00	5.212
	Expenditure on development of Agricultural land	1.00	1.737
	Landscaping and Plantation	3.00	5.212
	Any other Activity	1.00	1.737
		Sub-Total (B3)	10.00

Job No.-511344

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B.4 : Post Closure Monitoring and supervision	Power cost	0.30	0.521
	Post Mining Water quality management	0.60	1.042
	Post Mining Air quality management	0.90	1.563
	Subsidence monitoring for 5 years	0.15	0.261
	Manpower cost and supervision	0.60	1.042
	Waste Management	0.30	0.521
	DGPS survey of Extent of mining operation	0.15	0.261
	Sub-Total (B4)	3.00	5.212
B.5 : Sustainability	Skill Development and Trainings (Alternative Source of livelihood)	2.50	4.343
	Fruit bearing, medicinal & local species plantation / Afforestation	16.75	29.098
	Agriculture and other Allied Activities		
	Eco-Tourism Development		
	Flora and fauna Conservation/Wildlife conservation, including development of Eco-friendly Park etc.		
	Water Resource Management/Conservation, including development of Fish farming pond, recreational facility etc.	3.25	5.646
	Clean Energy Projects, including development of Solar Parks etc.		
	Art and Culture		
	Women Empowerment	2.50	4.343
	Welfare of aged and disabled people (including medical camps etc.)		
	Sustainable Living ((Including improving the Socio- Economic Standards of Local Communities and other activities etc.)	2.50	4.343
	Sanitation		
	Any other community development project related to mine closure as approved by mine closure advisory committee	2.50	4.343
Sub-Total (B5)	25.00	43.430	
Sub Total (B)	45.00	78.174	
Grand Total (A+B)	100.00	173.720	

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Total Project Area (Ha)								863.383
Mine Closure Cost per Ha (in Lakh)								2.021
Total Cost (in Lakh)								1744.765
Life of Mine (Years)								4
Cost Per Annum (in Lakh)								40.305
Interest assumed per annum								7%
Amount in Lakhs								
Year	Deposition	Yearly Reimbursement	Interest 7%	Balance with Interest at the end of year	5 yearly release (50 % of Balance after yearly release)	5 yearly Escrow amount deposited	Minimum of 25% of 5 yearly the Escrow amount deposited shall be used for CDLP	
Year - 1	40.305	No yearly Reimbursement		40.305				
Year - 2	42.320	20.153	2.821	65.294				
Year - 3	44.436	21.160	4.571	93.141				
Year - 4	46.658	22.218	6.520	124.101		173.720	43.430	
Total	173.720	63.531			0.000	173.720	43.430	

Note Calculation is just for illustrative purpose
Interest considered per annum is tentative

As per para 3.5.5.(ii) of the Guidelines, a minimum of 25% of the 5 yearly escrow amount deposited shall be utilized for community development and livelihood related activities

As per para 3.5.5.(iii) of the Guidelines, 90 percent of the balance amount at the end of the post-closure monitoring period shall be released to the mine owner on compliance of all provisions of the Closure Plan duly signed by the mine owner/lessee to the effect that said closure of mine complied with all statutory rules, regulations, orders made by the Central or State Government, statutory organizations, court etc. and duly certified by the Coal Controller.

As per para 3.5.5.(iv) of the Guidelines, a corpus from 10 percent of the balance deposited amount from final mine closure cost is to be

created towards Just Transformation. The proponent to prepare a plan for just transformation after the mine closure for utilizing 10% of just transformation fund and engage agency to implement the plan before the reimbursement of 90 % of the balance amount

Particulars		(in Lakhs Rs.)
(A)	Balance Amount after reimbursement	124.101 + Any Accured Interest + Amount left after reimbursement of Phase-III (i.e. 20-21 to 24-25)
(B)	Release of 90 percent of the balance amount to the mine owner at the end of the post-closure monitoring period on compliance of all provisions of the Closure Plan duly signed by the mine owner/lessee to the effect that said closure of mine complied with all statutory rules, regulations, orders made by the Central or State Government, statutory organizations, court etc. and duly certified by the Coal Controller	111.691 + 90% of (Any Accured Interest + Amount left after reimbursement of Phase-III (i.e. 20-21 to 24-25))
(C)	Just Transition (10 percent of the balance deposited amount from final mine closure cost)	12.41 + 10% of (Any Accured Interest + Amount left after reimbursement of Phase-III (i.e. 20-21 to 24-25))

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COMMUNITY DEVELOPMENT & LIVELIHOOD PLAN (CDLP)

Introduction

The ministry of Coal, GoI issued guidelines for preparation of Mining plan and Mine closure plan on 31.01.2025 (MPG-25). Role of people and community has been introduced and elaborated 1st time in Mine closure plan preparation and its implementation. These are meant to ensure a Just Transition/Transformation for communities affected by coal mining. The mining company has to define a Zone of Impact for mine closure as part of the Social Impact Assessment. This zone should cover areas that rely, either directly or indirectly, on the mine/cluster of mines, where the closure is expected to affect the livelihoods and incomes of workers and the surrounding communities. MoC, GOI has further issued office memorandum dated 07.04.2025 to integrate engagement of local communities/ SHG / NGOs in the closure plan of 147 identified mines.

Purpose:

Community Development & Livelihood Plan (CDLP) for Bhatgaon UG as a part of Mine Closure Plan has been prepared in accordance with the para 3.5.5 (ii) of MPG - 25 issued by Ministry of Coal, New Delhi vide letter no. CPAM-34011/28/2019-CPAM [E-343762], dated 31.01.2025 and office memorandum dated 07.04.2025 respectively.

Scope:

A. Community Development & Livelihood Plan: For mining plans already approved, all project proponents to incorporate the community development and livelihood related activities in the existing mining plans with the approval of respective company board and communicate the specific report within six months of the publication of the guidelines. (para 3.5.5 (ii) of MPG -25)

B. Repurposing and Sustenance Plan: To integrate engagement of local communities/ SHG / NGOs in the closure plan. (MoC OM dtd. 07.04.2025)

Vision Statement: To transform the post-mining landscape into a sustainable environment that supports biodiversity, provides alternative livelihoods, and ensures long-term socio-economic benefits for the affected communities.

Objective

These plans embody the philosophy of Grow, Restore, Enrich, and Empower Nature as per Mission Green/ Mission Life and also aligns seamlessly with strategic priorities

set at highest level focusing on afforestation, mine-based tourism, and mine water potential. Objectives of these plans to include

- i. Environmental Restoration,
- ii. Economic Diversification,
- iii. Community Involvement,
- iv. Promoting Sustainability in the Coal Sector,

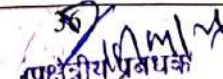
Environment restoration to include - environmental restoration, reclaiming mined-out lands, increasing green cover and biodiversity, diversifying afforestation efforts, showcasing mine-based tourism, restoring water bodies, enhancing ecological balance. Economic diversification to include- developing green industries, create alternative livelihoods, promote circular economy.

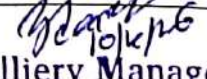
Community involvement to include participating in post-mining land use planning, empowering SHGs, sustaining social infrastructures, Offering Skill-building assistance. Promoting sustainability in the coal sector to include integrating sustainable practices, achieving climate and sustainability goals.

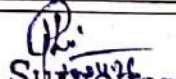
An indicative list for community development and livelihood related activities is providing below as per the MPG-25 and the activities for CDLP will be done as per the availability of land and social requirement.

Sl. No.	Major Head	Activity (Not covered under any other statutory obligations)
1.	Skill Development and Trainings (Alternative Source of livelihood)	Offer skills, resources and knowledge development and training in alternative livelihoods like agriculture, handicrafts, poultry farming, tailoring, entrepreneurship or IT skills. Support project affected person /families to develop skills and set up business.
2.	Fruit bearing, medicinal & local species plantation / Afforestation	Promote horticulture, apiculture, plantation through Miyawaki technique, permaculture, Social Forestry, Livelihood-oriented plantation, community-based tree plantation in and around project area.
3.	Agriculture and other Allied Activities	Promote sustainable agriculture, organic farming, and agroforestry by improving irrigation and providing high-quality seeds in and around project area. Develop & use new scientific methods of agriculture and farming. Support Animal Husbandry.
4.	Eco-Tourism	Convert mined-out areas into eco-tourism hubs

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	Development	with activities like boating, trekking, or cultural tourism in and around project area.
5.	Flora and fauna Conservation/Wildlife conservation	Reforestation, Eco-parks and Biodiversity Projects [in and around project area]: Reclaim mined land with native species and develop biodiversity parks. Promote Pisciculture spaces.
6.	Water Resource Management/ Conservation	Supply clean water and irrigation facilities in and around project area. Rehabilitate and rejuvenate water bodies affected by mining activities.
7.	Clean Energy Projects	Implement solar or biogas projects to provide affordable energy to local communities in and around project area.
8.	Art and Culture	Promote indigenous and local know-hows including promoting traditional practices related to arts, culture and heritage in and around project area.
9.	Women Empowerment	Initiatives to support women empowerment in and around project area.
10.	Welfare of aged and disabled people	Special program for welfare of aged and disabled people in and around project area.
11.	Sustainable Living	In and around project area: Outsourcing of Operation and Maintenance of created assets/ public spaces undermine closure to local communities, self-help groups and project affected person/families. Teach communities about sustainable practices, waste management, and renewable energy.
12.	Sanitation	In and around project area: Collection, transportation & disposal of waste, cleaning of public places, provision of proper drainage & Sewage Treatment Plant, provision for disposal of fecal sludge, provision of toilet and other related activities.
13.	Any other community development project related to mine closure as approved by Mine Closure Advisory Committee.	

Governance and Institutional Framework

A dedicated task team will be constituted for repurposing and sustainability to continue to implement these plans at Area level.

1. As per para 4.12 of MPG-25 the project officials will have to approach DC, Surajpur district to constitute advisory committee as detailed under to oversee community development and livelihood plans & efforts:

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	Chairman	Members	Reference
Advisory Committee	District Collector, or District officer (as authorised by D.C.)	Sarpanch / Secretary of Local Gram panchayats, Representative of reputed NGO (in consultation with D.C.), Nodal Officer (Mine Closure)-SECL Project officer. Retired Forest Officer- Member Two nominated member - if deemed appropriate by DC	Para 4.12 of MPG-25

Roles of Committee:

- Facilitating periodical meetings and open forums to collaboratively envision and co-create sustainable ideas, consultations, and collaborative decision making.
- Promoting initiatives that build local knowledge, skills, and resources, such as training programs or alternative livelihood projects, to help the community transition successfully post-mining.
- Ensuring engagement of local communities and self-help groups in Operation & Maintenance of the project and public spaces.
- Ensuring greening of project area through best suited species of plantation and sustainable tourism practices by promoting Geo-Tourism.
- Proactive participation of local community in the domain of selecting skills to be developed to generate alternate economic resources to ensure 'Just Transition'.
- Promote transparency and accountability in community-driven initiatives

A letter requesting for constitution of Mine Closure Advisory Committee has already been sent to secretary mines, Govt. of Chhattisgarh vide letter no.- SECL/BSP/DT(P&P)/ 2025/H-850 dated 24/07/2025.

1. Dedicated Technical Support Team for Mine Closure Activities at Company Level has already been formed vide office order no.- SECL/BSP/ P&P/25/H-922 dated 02/09/2025. (Attached in Annexure-III).

2. Stakeholder Consultation:

The project proponent (task team) has extended regular inclusive consultation with local communities, gram panchayat, Civil Society and local administration for **priority setting** for livelihood activities and community needs for different such activities in

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38
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the past. Based on earlier efforts and consultation, **Baseline socio-economic data** of affected communities, Identification of **livelihood restoration opportunities**, etc., the activities to be included in plan for CDLP.

FINANCIAL PROVISIONING FOR CDLP

As per provisions of para 3.5.5 of MCG-25, at least 25% of the total escrow amount deposited for a five-year period must be allocated to community development and livelihood-related initiatives. Accordingly, an amount equal to 25% of total escrow amount has been allocated for community development and livelihood in table B5 under sustainability head.

OTHER SOCIAL UPLIFTMENT MEASURES AS PER MCG-25

1. Just Transformation & Restoration and Repurposing:

Just Transformation is the fair transition from conventional coal and lignite mining to more sustainable, eco-friendly, and socially responsible practices. Its goal is to protect the environment, restore land affected by mining, and provide support and empowerment to workers, communities, and regions impacted by this change. This process considers the social, economic, and environmental challenges tied to closing mines, ensuring a balanced and inclusive approach. Just Transformation emphasizes the importance of addressing these challenges while promoting long-term development, environmental care, and the well-being of those affected by mining activities.

A corpus from 10 percent of the balance deposited amount from final mine closure cost is to be created towards Just Transformation. A corpus comprising 10% of the final mine closure balance shall be earmarked for Just Transformation. This amount may be utilized by project proponent for socio-transition after the closure of the mine in consultation with district administration, local authority and stakeholders for skill development, sustained livelihood and employment generation etc. The detailed modalities for usage of fund will be issued separately. The proponent to prepare a plan for just transformation after the mine closure for utilizing 10% of just transformation fund and engage agency to implement the plan before the reimbursement of 90 % of the balance amount.

2. People and communities:

All social amenities and infrastructure created like hospitals, schools, community centres etc. should be handed over to the State Government, wherever practicable.

The office and other buildings of mine may also be utilized or developed as skill development centres or other social infrastructure based on the need assessment of the local community.

The mining company has to define a **Zone of Impact for mine closure as part of the Social Impact Assessment Study**. This zone should cover areas that rely, either directly or indirectly, on the mine/cluster of mines, where the closure is expected to affect the livelihoods and incomes of workers and the surrounding communities.

In and around project area of Bhatgaon UG (within 10 KM), Zol includes areas directly and indirectly dependent on the mine for livelihood and income.

3. Repurposing and Sustenance Plan:

With aims to minimize the long-term ecological damage caused by mining and to ensure that the land can support various ecosystems, regarding the land, replanting native vegetation, restoring water bodies, and rehabilitating wildlife habitats, the Project proponent shall complete all activities related to technical, biological reclamation and repurposing like agriculture, pisciculture, eco-park, recreational, landscaping, waterbody conservation or creation as per Mission Amrit Sarovar, irrigation, solar, green energy and green industries including micro, small and medium enterprises etc. wherever it is applicable related to Just Transformation before issuing the Final Closure Certificate. The third-party monitoring agencies authorized by the Central Government shall certify the expenditure on these activities.

As a measure of repurposing and sustenance initiatives, the mine management will conduct need assessment study in the Zol for Bhatgaon UG, 3 years prior to the closure of the mine and the findings of the study will be used to decide the repurposing and sustenance measures.

Note: - For the purpose of implementation of Community Development and Livelihood Plan (CDLP) of Bhatgaon UG Mine, the directives of Coal India Ltd. will be complied above all the other provisions mentioned in this Chapter.


उप क्षेत्रीय प्रबंधक
SUB AREA MANAGER
10/14/26


Colliery Manager
Bhatgaon Colliery


Surveyor
Bhatgaon Colliery

**BAR CHART FOR FINAL MINE CLOSURE ACTIVITIES
FOR PERIOD OF MINE LIFE PLUS POST-CLOSURE PERIOD**

Sl. No.	Heads	Activities	Progressive Mine Closure Activities				Final Mine Closure			Post Closure Monitoring		
			Y1	Y2	Y3	Y4	Y1	Y2	Y3	Y1	Y2	
Final Closure Activities												
1	Dismantling of Infrastructure, disposal of mining machinery	Dismantling of workshop										
2		Dismantling of pumps and pipes/other facilities										
3		Dismantling of UG equipment										
4		Dismantling of power line										
5		Dismantling of mine structures										
6		Dismantling of CHP										
SUBTOTAL (B)												
1	Safety and Security	Barbed wire fencing around mine (Pit and dumps)										
2		Concrete wall with masonry / concrete pillars around the pit										
3		Securing entries (shaft/inclines)										
4		Securing of Inclines										
5		Appropriate fencing around the water body installation of bore well pump										
6		Stabilisation' viz., benching, pitching etc of side walls of the water body										
7		Toe Wall around the dump										
8		Garland drain										
9		Drainage Channel from main OB dump										

Job No.-511344

41

D. J. Singh
10/4/26
SUB AREA MANAGER
Bhatgaon Colliery

Y. S. Singh
10/4/26
Colliery Manager
Bhatgaon Colliery

MINING PLAN FOR BHATGAON UG MINE

Sl. No.	Heads	Activities	Progressive Mine Closure Activities				Final Mine Closure			Post Closure Monitoring	
			Y1	Y2	Y3	Y4	Y1	Y2	Y3	Y1	Y2
SUBTOTAL (C)											
1	Technical and Biological reclamation of mined out land and OB dump	Filing of Void									
2		OB Rehandling for backfilling									
3		Terracing, blanketing with soil and vegetation of External OB Dump									
4		peripheral road, gates, view point, cemented steps on bank									
5		Expenditure on development of Agricultural land									
6		Landscaping and Plantation									
SUBTOTAL (D)											
1	Post closure monitoring and supervision	Power Cost									
2		Post Mining Water quality management									
3		Post Mining Air quality management									
4		Subsidence monitoring for 5 years									
5		Manpower Cost and supervision									
SUBTOTAL (E)											
1	Sustainability	Skill Development and Trainings (Alternative Source of livelihood)									
2		Fruit bearing, medicinal & local species plantation / Afforestation									
3		Agriculture and other Allied Activities									
4		Eco-Tourism Development									
5		Flora and fauna Conservation/Wildlife conservation									
6		Water Resource Management/Conservation									

Job No.-511344

उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगाँव उपक्षेत्र

Colliery Manager
Bhatgaon Colliery

सुपरवाइजर
Bhatgaon Colliery

Sl. No.	Heads	Activities	Progressive Mine Closure Activities				Final Mine Closure			Post Closure Monitoring	
			Y1	Y2	↔		Y4	Y1	Y2	Y3	Y1
7		Clean Energy Projects									
8		Art and Culture									
9		Women Empowerment									
10		Welfare of aged and disabled people									
11		Sustainable Living									
12		Sanitation									
		SUBTOTAL (F)									

* The implementation schedule for activities under sustainability head will start after the completion of Social Impact Assessment (SIA) and after finalization of activities by the Mine Closure Advisory Committee”. The implementation schedule of the activities mentioned may be modified as per the Geo-mining conditions and mine progression.

[Signature]
 उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
 भटगांव उपक्षेत्र

[Signature]
 10/4/25
Colliery Manager
 Bhatgaon Colliery

[Signature]
 10/4/25
Surveyor
 Bhatgaon Colliery

19 Major activities to be completed.

- Permission awaited of Forest Clearance.
- Requirement of EC for 0.40 Mty as per EIA Notification 2006

20 CAPITAL PROVISION

Details of capital approved in PR/RPR are tabulated as below: -

Sl. No.	Particulars	Amount in ₹Lakhs
1	Capital as per approved PR on September 1973 (1Mty capacity)	1041
2	Capital as per approved RPR on 21.03.1984(0.60 Mty capacity)	2683.72

The additional capital requirement for Anti-Pollution Measures		
Sl. No.	Particulars	Capital Provision (lakhs)
1	Dust suppression arrangements at CHP/Stock yard/Rly siding	20
2	Continuous Ambient Air quality monitoring system	100
3	CGWA NOC compliance measures such as piezometers/digital water flow meter/water level recorder etc.	05
4	Oil & Grease trap at workshop	05
5	Hydrological study & Modelling	10
6	Green initiatives such as solar lighting etc.	10
7	Subsidence Prediction Study	10
8	Other miscellaneous	10
	Sub Total	170
Additional Capital Requirement against Forest Land		
9	Payment for NPV @ 15 lakhs /Ha for 229.441 Ha Forest Land	3441.62
	Grand Total	3611.62

Job No.-511344

20/11/26
 उपक्षेत्रीय प्रबंधक
 SUB AREA MANAGER
 भटगाँव उपक्षेत्र

20/11/26
 Colliery Manager
 Bhatgaon Colliery

20/11/26
 Surveyor
 Bhatgaon Colliery

Revenue Nature		
Sl. No.	Particulars	Amount (in Lakhs)
1	Environment Monitoring @ 100 lakhs / annum	100.00
2	Environment Audit Rs @1.5 lakhs/annum	1.50
3	Consent to Establish (Air and Water)	5.00
4	Consent to Operate (Air and Water)/ annum	4.00
5	Maintenance and Cleaning of Settling Tank and Water Treatment System	8.00
6	Repairing and Maintenance of Fixed Sprinklers	5.00
7	Environmental related studies as required by EC condition(s) in expansion of EC, if any	25.00
8	Monitoring of Land use through Satellite Surveillance lakhs/annum	10.00
9	Hiring of fog cannon	8.0
10	Miscellaneous and Contingency	25.00
Total		191.5

Environmental protection measures of Rs. 170 lakhs capital and Payment for NPV against Forest Land of Rs 3441.62 Lakhs summing to total of Rs. 3611.62 Lakhs is required as it is a statutory requirement for obtaining Environment Clearance. The fund for Environmental protection measures will be arranged from the other units of the area.

21 CONCLUSION

There is potential to enhance the coal production from Bhatgaon UG mine with utilization of existing resources by deploying by Bord and pillar method of working deploying SDL/LHD with drilling & blasting technology. Mining plan has been proposed within approved EC boundary and Land use. This Mining Plan is being prepared to revise/update the present production schedule & mine closure activities for obtaining environmental clearance as per EIA Notification 2006 for coal production 0.40 Mty. This will help to meet the energy demand of the nation and achieving the 1 BT of CIL target during the financial year 2025-26.

Jogay 16
 उपक्षेत्रीय प्रबंधक
 SUB AREA MANAGER
 भटगाँव उपक्षेत्र

Bhargava 10/11/26
 Colliery Manager,
 Bhatgaon Colliery

Ph...
 Surveyor
 Bhatgaon Colliery

VOLUME-II



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

Paryavas Bhawan, North Block, Sector - 19,
Nava Raipur Atal Nagar, District - Raipur (C.G.)
e-mail - hocecb@gmail.com

No. 8268/TS/CECB/2025

Nava Raipur Atal Nagar, Dated: 23/10/2025

To,

The Sub Area Manager,
M/s Bhatgaon Colliery,
South Eastern Coalfields Limited,
P.O.-Bhatgaon Colliery,
District- Surajpur (C.G.)

Sub: - Renewal of consent of the Board under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981.

- Ref: -
1. Permission to establish and grant of consent of the Board issued under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 vide letter no. 6416/TS/CECB/2015 Raipur, dated: 03/01/2015 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 6418/TS/CECB/2015 Raipur, dated: 03/01/2015.
 2. Last renewal of consent of the Board issued under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 6868/TS/CECB/2024 Nava Raipur Atal Nagar, dated: 31/10/2024.
 3. Ministry of Environment, Forest and Climate Change, Government of India, New Delhi notification dated 06/04/2018, order dated: 20/09/2021, letter dated 01/07/2024 and letter dated 31/07/2024.
 3. Your online application no. 20598396, dated: 12/10/2025 and subsequent correspondence ending dated: 15/10/2025.

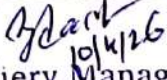
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With reference to your above application, consents under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 are hereby renewed for a period of one year from 01/11/2025 to 31/10/2026, subject to the fulfillment of the terms and conditions incorporated in the water consent letter no. 6416/TS/CECB/2015 Raipur, dated: 03/01/2015 and air consent letter no. 6418/TS/CECB/2015 Raipur, dated: 03/01/2015 and subsequent renewal(s)/amendment(s) issued by the Board and additional conditions mentioned below.

This renewal of consent is valid for: -

Name	Production Capacity
Mining of Coal	Licenses capacity limited to 0.40 Million Tonne per Annum [Zero Point Four Zero Million Tonne per Annum]


 उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
 भटगांव उपक्षेत्र


 10/11/26
Colliery Manager
 Bhatgaon Colliery


Surveyor
 Bhatgaon Colliery

Additional Conditions-

A. Water (Prevention and Control of Pollution) Act, 1974

1. This consent renewal is being issued on the basis of Ministry of Environment, Forest and Climate Change, Government of India, New Delhi notification dated 06/04/2018, order dated: 20/09/2021, letter dated 01/07/2024 and letter dated 31/07/2024. If any contravention of EIA notification, 1994/2006 is found at any point of time, this consent renewal shall be treated as cancelled.
2. Mine management shall operate and maintain the effluent treatment system effectively and regularly. Mine management shall ensure treated effluent quality within the standards prescribed by Board published in Gazette Notification dated: 25/03/1988. Treated effluent shall be used for dust suppression, domestic use, irrigation, other useful purposes etc. Mine management shall not discharge any treated / untreated effluent in to the river or any surface water bodies. No effluent shall be discharged outside of the mine premises in any circumstances; hence zero discharge condition shall be maintained all the time; failing which, this renewal of consent may be cancelled.
3. Mine management shall submit revalidated Environmental Clearance.
4. Mine management shall comply the provisions of notification dated 31/12/2021 and amended dated 30/12/2022 issued by MoEF & CC (as amended up to date) regarding utilization of fly ash & stowing.
5. Mine Management shall make arrangements like installation of digital water meter separately for underground as well as surface water, reuse of non potable water etc. as per NGT order dated 15/11/2022 on OA no. 392/2022 for use of water.
6. All internal roads shall be maintained black topped (pucca). Good housekeeping practices shall be adopted by the industry.
7. Mine management shall obtain authorization under Hazardous & other Waste (Management and Trans Boundary Movement) Rules, 2016 and comply with rule.
8. Mine management shall follow the pollution control measures recommended in the code of practice for coalmine for prevention and control of pollution issued by MoEF & CC and Central Pollution Control Board.
9. Mine management shall ensure safe and scientific arrangement for disposal of all solid wastes.
10. Mine management shall comply with standard operating procedure (for properly covering vehicles engaged in transportation work) issued by CECB vide order dated 26.06.2024.
11. Mine management shall use fly ash brick, fly ash blocks or fly ash based products in their construction/repairing activities
12. Wide green belt of broad leaf local species shall be developed along the mine lease area. As far as possible maximum area of open spaces shall be utilized for plantation purposes.
13. Mine management shall submit Environment Statement to this Board as per provision of Environment (Protection) amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.
14. This renewal of consent is being issued under the "Scheme of Auto-Renewal of Consent" of the Board issued vide office order no. 5937 dated 29/01/2018 as per self


SUB AREA MANAGER
Bhatgaon Colliery


Colliery Manager
Bhatgaon Colliery


Surveyor
Bhatgaon Colliery

certificate submitted by authorized signatory Mr. Rabi Sankar Tripathi, Occupier / Sub Area Manager, M/s Bhatgaon Colliery, South Eastern Coalfields Limited, Post-Bhatgaon Colliery, District- Surajpur (C.G.).

15. Chhattisgarh Environment Conservation Board reserves the rights to revoke the consent / renewal of consent at any time for any violation/non-compliance.
16. In case, if the capital investment is increased by such amount that the total investment exceeds the range for which renewal fees has been paid, the industry shall have to pay the difference amount of renewal fees for the corresponding block years.
17. In case, the prescribed fee payable is amended in future, the industry shall be liable to pay the difference amount for corresponding block years.

B. Air (Prevention and Control of Pollution) Act, 1981

1. This consent renewal is being issued on the basis of Ministry of Environment, Forest and Climate Change, Government of India, New Delhi notification dated 06/04/2018, order dated: 20/09/2021, letter dated 01/07/2024 and letter dated 31/07/2024. If any contravention of EIA notification, 1994/2006 is found at any point of time, this consent renewal shall be treated as cancelled.
2. Mine management shall operate and maintain the air pollution control system effectively and regularly. Effective steps shall be taken to control fugitive dust emission. Dust suppression system (water sprinkling arrangement) shall be made more effective to ensure ambient air quality within prescribed limit. Mine management shall maintain the ambient air quality within prescribed limit in and around the mine area all the time. Chhattisgarh Environment Conservation Board may further stipulate stringent particulate matter emission limit depending upon environmental conditions.
3. Mine management shall submit revalidated Environmental Clearance.
4. Mine management shall comply the provisions of notification dated 31/12/2021 and amended dated 30/12/2022 issued by MoEF & CC (as amended up to date) regarding utilization of fly ash & stowing.
5. All internal roads shall be maintained black topped (pucca). Good housekeeping practices shall be adopted by the industry.
6. Mine management shall obtain authorization under Hazardous & other Waste (Management and Trans Boundary Movement) Rules, 2016 and comply with rule.
7. Regular monitoring for the measurement of air pollutants level in ambient and stack (if any) shall be carried out. Mine management shall submit ambient air quality monitoring reports to the Board regularly every month.
8. Mine management shall follow the pollution control measures recommended in the code of practice for coalmine for prevention and control of pollution issued by MoEF & CC and Central Pollution Control Board.
9. Mine management shall ensure safe and scientific arrangement for disposal of all solid wastes.
10. Mine management shall comply with standard operating procedure (for properly covering vehicles engaged in transportation work) issued by CECB vide order dated 26.06.2024.

3

उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगांव उपक्षेत्र

10/14/26
Colliery Manager
Bhatgaon Colliery

10/14/26
Surveyor
Bhatgaon Colliery

11. Mine management shall use fly ash brick, fly ash blocks or fly ash based products in their construction/repairing activities.
12. Wide green belt of broad leaf local species shall be developed along the mine lease area. As far as possible maximum area of open spaces shall be utilized for plantation purposes. Extensive tree plantation shall be carried out in upcoming monsoon season.
13. Mine management shall submit Environment Statement to this Board as per provision of Environment (Protection) amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.
14. This renewal of consent is being issued under the "Scheme of Auto-Renewal of Consent" of the Board issued vide office order no. 5937 dated 29/01/2018 as per self certificate submitted by authorized signatory Mr. Rabi Sankar Tripathi, Occupier / Sub Area Manager, M/s Bhatgaon Colliery, South Eastern Coalfields Limited, Post-Bhatgaon Colliery, District- Surajpur (C.G.).
15. Chhattisgarh Environment Conservation Board reserves the rights to revoke the consent / renewal of consent at any time for any violation/non-compliance.
16. In case, if the capital investment is increased by such amount that the total investment exceeds the range for which renewal fees has been paid, the industry shall have to pay the difference amount of renewal fees for the corresponding block years.
17. In case, the prescribed fee payable is amended in future, the industry shall be liable to pay the difference amount for corresponding block years.

Please acknowledge the receipt of this letter.

For & on behalf of
Chhattisgarh Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)

Member Secretary
Chhattisgarh Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)
Nava Raipur Atal Nagar, Dated: 23/10/2025

Endt. No. 8269/TS/CECB/2025

Copy to: -

Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Ambikapur (C.G.). Please ensure compliance and report, if any condition/conditions are violated by the mine management.

Sd/-
Member Secretary
Chhattisgarh Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)

Digitally Signed by :Faju
Agasimani MS

Date: 2025.10.23 16:02:17 IST

10/10/26
अधीनस्थ प्रबंधक
SUB AREA MANAGER
भटगाँव उपक्षेत्र

10/10/26
Colliery Manager
Bhatgaon Colliery

10/10/26
Surveyor
Bhatgaon Colliery

S.N.6
5/1101

6

387/91/3

1015/R/86-1A

Annexure II

July 9, 1985

To

The Secretary
Department of Coal
Ministry of Energy
Shastri Bhavan,
NEW DELHI

(Kind Attn. : Shri R.K. Sachdev, Director)

Subject:- Environmental Appraisal of Bhatgaon Project, WCL

Sir,

This has reference to Department of Coal's O.M. No. CPP-4/11/23/84-CPA dated the 5th November, 1985 forwarding necessary documents for environmental appraisal of the above mentioned project.

The environmental issues related to this project proposal have been examined in this department and we hereby agree to grant environmental clearance to this project provided the following conditions are strictly enforced :

- (a) The project proponents would ensure that the entire land acquired by them (except the area required for construction of infrastructural facilities ~~shall be kept in~~ economic use (including forestry) during the entire life of the mine.
- (b) Various pollution control measures listed in the Environmental Management Plan would be strictly implemented by the project proponents. A report regarding implementation of the control measures would be submitted to this department every six months.

Failure to comply with any ^{the} other conditions mentioned above would result in withdrawal of the clearance granted hereby.

Yours faithfully,


(R. Mehta)

11/13/24

[Signature]
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भरगांव उपक्षेत्र

[Signature]
10/11/85
Colliery Manager
Bhatgaon Colliery

[Signature]
10/11/85
Bhatgaon Colliery A

 <p>Coal India Limited A Mahanadi Company</p>	<p>साउथ इस्टर्न कोलफिल्ड्स लिमिटेड (मिनिरत्न कम्पनी) कोल इंडिया की अनुषंगी कंपनी</p>	<p>कार्यालय महाप्रबंधक, एस.ई.सी.एल. भटगाव क्षेत्र, पो.आ.- भटगाव कालरी, जिला- सुरजपुर, पिन कोड-497235</p>
<p>No.SECL/GM/NO(Forest)/2026/Date-543</p>		<p>Date: 24.01.2026</p>

To,
The Regional Director, CMPDI, RI V
Bilaspur

Sub: -Submission of DGPS report and KML file of Mahan OCM, SECL, Bhatgaon Area for submission of EDS reply of FC proposal of Bhatgaon UG.

Ref: E mail (Rajesh Pandey <rajesh.pandey@coalindia.in>), Thu, 22 Jan 2026 6:03:28PM+0530

Dear Sir,

Kindly refer the reference e mail, in which in which it was mentioned that -

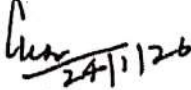
“ report of Bhatgaon UG could not be submitted because it has been observed that Plot no. 49 of Baraudhi Village, Tehsil Bhatgaon, District Surajpur has been shown as tenancy land in the land schedule of Bhatgaon UG Mine. During the preparation of the geo-referenced boundary map of forest land for the Mahamaya OC project, it was observed that the same plot has been shown as Revenue Forest Land in the land schedule of the Mahamaya OC Project.”


To rectify this shortcoming, in the land schedule of Plot no. 49 of Baraudhi Village, Tehsil Bhatgaon, District Surajpur, fresh land schedule of all the plots of Baraudhi Village along with summary of total land schedule is being submitted.

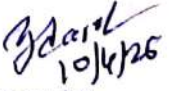
You are hereby requested to incorporate the changes in the land schedule of Bhatgaon UG Mine for completion of DGPS report, Geo referenced boundary and KML file of Bhatgaon UG Mine.

Thanking you,

Yours


24/1/26
General Manager
Bhatgaon Area


20/1/26
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगाव उपक्षेत्र


10/1/26
Colliery Manager
Bhatgaon Colliery


Surveyor
Bhatgaon Colliery

Revised Land Schedule As Per Proposed Mine Boundary of Bhatgaon UG Mine, Bhatgaon Area, SECL

SL No	Village	Govt.Land	Revenue Forest Land	Tenancy Land	Total Area (Ha)
1	Telgaon	3.411	30.462	27.540	61.413
2	Dugga	12.140	87.584	240.820	340.544
3	Bhatgaon	1.108	1.330	112.082	114.520
4	Kapsara	0.450	1.580	46.614	48.644
5	Baroudhi	1.500	44.065	41.577	87.142
6	Bishahi	0.480	0.490	146.220	147.190
Total Area		19.089	165.511	614.853	799.453

SL No	Division	Range	Compartment No	Type	Area (Ha)
1	Surajpur	Surajpur	P1692	Protected Forest	63.930

Total Forest Land (Revenue Forest + Protected Forest)=(165.511+63.930) Ha=229.441 Ha

Total Non-Forest Land=(Govt. Land+ Tenancy Land)=(19.089+614.853) Ha=633.942 Ha

Total Area of Mine Boundary=(Total forest land+Total Non-Forest Land)=(229.441 +633.942)
Ha=863.383 Ha

[Signature]
23/11/26
Nodal Officer (L&R)
Bhatgaon Sub Area

[Signature]
23/11/26
Colliery Manager
Bhatgaon Colliery

[Signature]
23/11/26
Colliery Surveyor
Bhatgaon Colliery

[Signature]
23/11/26
Dy. Surveyor
Bhatgaon Colliery

[Signature]
23/11/26
Sub Area Manager
Bhatgaon Sub Area

[Signature]
24/11/26
Nodal Officer (L&R)
Bhatgaon Area

[Signature]
24/11/26
Nodal Officer (Forest)
Bhatgaon Area

[Signature]
24/11/26
Area Survey Officer
Bhatgaon Area

[Signature]
24/11/26
Gm (Oprn.)
Bhatgaon Area

[Signature]
24/11/26
Staff Officer (P&P)
Bhatgaon Area

[Signature]
24/11/26
General Manager
Bhatgaon Area

[Signature]
10/11/26
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगांव उपक्षेत्र

[Signature]
10/11/26
Colliery Manager
Bhatgaon Colliery

[Signature]
Surveyor
Bhatgaon Colliery

Landschedule_Tenancy Land_Baroudhi Village_Bhatgaon UG Mine							
SL.No	District	Tehsil	Village	Khasra No	Total Area (Ha)	Area (Ha) in Mine Boundary	Type
1	Surajpur	Bhatgaon	Baroudhi	2/2	0.420	0.420	SECL/PVT
2	Surajpur	Bhatgaon	Baroudhi	2/3	0.420	0.420	SECL/PVT
3	Surajpur	Bhatgaon	Baroudhi	2/4	0.430	0.430	SECL/PVT
4	Surajpur	Bhatgaon	Baroudhi	2/5	0.410	0.410	SECL/PVT
5	Surajpur	Bhatgaon	Baroudhi	2/6	0.410	0.410	SECL/PVT
6	Surajpur	Bhatgaon	Baroudhi	2/7	0.410	0.410	SECL/PVT
7	Surajpur	Bhatgaon	Baroudhi	2/8P	0.410	0.400	SECL/PVT
8	Surajpur	Bhatgaon	Baroudhi	2/9	0.410	0.410	SECL/PVT
9	Surajpur	Bhatgaon	Baroudhi	3	0.070	0.070	SECL/PVT
10	Surajpur	Bhatgaon	Baroudhi	4/1	0.410	0.410	SECL/PVT
11	Surajpur	Bhatgaon	Baroudhi	4/2	0.430	0.430	SECL/PVT
12	Surajpur	Bhatgaon	Baroudhi	4/3	0.400	0.400	SECL/PVT
13	Surajpur	Bhatgaon	Baroudhi	5	0.410	0.410	SECL/PVT
14	Surajpur	Bhatgaon	Baroudhi	6	0.640	0.640	SECL/PVT
15	Surajpur	Bhatgaon	Baroudhi	7/1	0.410	0.410	SECL/PVT
16	Surajpur	Bhatgaon	Baroudhi	7/2	0.150	0.150	SECL/PVT
17	Surajpur	Bhatgaon	Baroudhi	8	0.300	0.300	SECL/PVT
18	Surajpur	Bhatgaon	Baroudhi	9	0.320	0.320	SECL/PVT
19	Surajpur	Bhatgaon	Baroudhi	11/2	0.410	0.410	SECL/PVT
20	Surajpur	Bhatgaon	Baroudhi	11/3	0.410	0.410	SECL/PVT
21	Surajpur	Bhatgaon	Baroudhi	11/4	0.410	0.410	SECL/PVT
22	Surajpur	Bhatgaon	Baroudhi	11/5	0.410	0.410	SECL/PVT
23	Surajpur	Bhatgaon	Baroudhi	11/6	0.410	0.410	SECL/PVT
24	Surajpur	Bhatgaon	Baroudhi	11/7	0.410	0.410	SECL/PVT
25	Surajpur	Bhatgaon	Baroudhi	11/8	0.410	0.410	SECL/PVT
26	Surajpur	Bhatgaon	Baroudhi	11/9	0.410	0.410	SECL/PVT
27	Surajpur	Bhatgaon	Baroudhi	11/10	0.410	0.410	SECL/PVT
28	Surajpur	Bhatgaon	Baroudhi	11/11	0.280	0.280	SECL/PVT
29	Surajpur	Bhatgaon	Baroudhi	11/12	0.410	0.410	SECL/PVT
30	Surajpur	Bhatgaon	Baroudhi	11/13	0.410	0.410	SECL/PVT
31	Surajpur	Bhatgaon	Baroudhi	11/14	0.400	0.400	SECL/PVT
32	Surajpur	Bhatgaon	Baroudhi	11/15	0.410	0.410	SECL/PVT
33	Surajpur	Bhatgaon	Baroudhi	11/16	0.410	0.410	SECL/PVT
34	Surajpur	Bhatgaon	Baroudhi	11/17	0.410	0.410	SECL/PVT
35	Surajpur	Bhatgaon	Baroudhi	15	0.290	0.290	PVT
36	Surajpur	Bhatgaon	Baroudhi	18	0.230	0.230	PVT
37	Surajpur	Bhatgaon	Baroudhi	19/1	0.120	0.120	PVT
38	Surajpur	Bhatgaon	Baroudhi	19/2	0.120	0.120	PVT
39	Surajpur	Bhatgaon	Baroudhi	19/3	0.120	0.120	PVT
40	Surajpur	Bhatgaon	Baroudhi	21	0.090	0.090	PVT
41	Surajpur	Bhatgaon	Baroudhi	22	0.230	0.230	PVT
42	Surajpur	Bhatgaon	Baroudhi	24/1	0.160	0.160	PVT
43	Surajpur	Bhatgaon	Baroudhi	24/2	0.170	0.170	PVT
44	Surajpur	Bhatgaon	Baroudhi	25	0.700	0.700	SECL/PVT



 SUB AREA MANAGER

 Colliery Manager

 Bhatgaon Colliery

 Bhatgaon Colliery

Landschedule_Tenancy Land_Baroudhi Village_Bhatgaon UG Mine							
SL.No	District	Tehsil	Village	Khasra No	Total Area (Ha)	Area (Ha) in Mine Boundary	Type
45	Surajpur	Bhatgaon	Baroudhi	26/1P	0.640	0.480	SECL/PVT
46	Surajpur	Bhatgaon	Baroudhi	26/2	0.410	0.410	SECL/PVT
47	Surajpur	Bhatgaon	Baroudhi	26/3	0.410	0.410	SECL/PVT
48	Surajpur	Bhatgaon	Baroudhi	26/4	0.410	0.410	SECL/PVT
49	Surajpur	Bhatgaon	Baroudhi	26/5	0.410	0.410	SECL/PVT
50	Surajpur	Bhatgaon	Baroudhi	26/6	0.410	0.410	SECL/PVT
51	Surajpur	Bhatgaon	Baroudhi	26/7	0.430	0.430	SECL/PVT
52	Surajpur	Bhatgaon	Baroudhi	26/8	0.410	0.410	SECL/PVT
53	Surajpur	Bhatgaon	Baroudhi	26/9	0.410	0.410	SECL/PVT
54	Surajpur	Bhatgaon	Baroudhi	26/11P	0.410	0.370	SECL/PVT
55	Surajpur	Bhatgaon	Baroudhi	26/12P	0.400	0.016	PVT
56	Surajpur	Bhatgaon	Baroudhi	26/14	0.400	0.400	SECL/PVT
57	Surajpur	Bhatgaon	Baroudhi	26/15	0.400	0.400	SECL/PVT
58	Surajpur	Bhatgaon	Baroudhi	27	0.200	0.200	SECL/PVT
59	Surajpur	Bhatgaon	Baroudhi	28	0.180	0.180	SECL/PVT
60	Surajpur	Bhatgaon	Baroudhi	29/1	0.330	0.330	SECL/PVT
61	Surajpur	Bhatgaon	Baroudhi	29/2	0.430	0.430	SECL/PVT
62	Surajpur	Bhatgaon	Baroudhi	29/3P	0.430	0.400	SECL/PVT
63	Surajpur	Bhatgaon	Baroudhi	31P	0.110	0.010	SECL/PVT
64	Surajpur	Bhatgaon	Baroudhi	32/1P	0.100	0.050	SECL/PVT
65	Surajpur	Bhatgaon	Baroudhi	32/2P	0.470	0.171	PVT
66	Surajpur	Bhatgaon	Baroudhi	50/4P	0.300	0.120	PVT
67	Surajpur	Bhatgaon	Baroudhi	50/5P	0.610	0.400	PVT
68	Surajpur	Bhatgaon	Baroudhi	61P	0.920	0.220	PVT
69	Surajpur	Bhatgaon	Baroudhi	64P	0.790	0.100	PVT
70	Surajpur	Bhatgaon	Baroudhi	65P	0.140	0.080	PVT
71	Surajpur	Bhatgaon	Baroudhi	66P	0.790	0.180	PVT
72	Surajpur	Bhatgaon	Baroudhi	69P	0.550	0.090	PVT
73	Surajpur	Bhatgaon	Baroudhi	71/1P	0.410	0.400	PVT
74	Surajpur	Bhatgaon	Baroudhi	77/1	0.600	0.600	PVT
75	Surajpur	Bhatgaon	Baroudhi	77/2	1.400	1.400	PVT
76	Surajpur	Bhatgaon	Baroudhi	77/3	1.300	1.300	PVT
77	Surajpur	Bhatgaon	Baroudhi	78/1	0.460	0.460	PVT
78	Surajpur	Bhatgaon	Baroudhi	78/2	0.850	0.850	PVT
79	Surajpur	Bhatgaon	Baroudhi	78/3	0.200	0.200	PVT
80	Surajpur	Bhatgaon	Baroudhi	78/4	0.550	0.550	PVT
81	Surajpur	Bhatgaon	Baroudhi	78/5	0.420	0.420	PVT
82	Surajpur	Bhatgaon	Baroudhi	78/6	0.300	0.300	PVT
83	Surajpur	Bhatgaon	Baroudhi	78/7	0.600	0.600	PVT
84	Surajpur	Bhatgaon	Baroudhi	78/8	0.200	0.200	PVT
85	Surajpur	Bhatgaon	Baroudhi	78/9	0.300	0.300	PVT
86	Surajpur	Bhatgaon	Baroudhi	78/10	0.100	0.100	PVT
87	Surajpur	Bhatgaon	Baroudhi	82/1	0.820	0.820	PVT
88	Surajpur	Bhatgaon	Baroudhi	82/2	0.410	0.410	PVT

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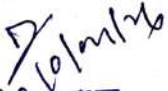
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Page 2 of 3
 उपक्षेत्रीय प्रबंधक
 SUB AREA MANAGER
 भटगांव उपक्षेत्र


Colliery Manager
 Bhatgaon Colliery
 10/11/26
 Surveyor
 Bhatgaon Colliery

Landschedule_Tenancy Land_Baroudhi Village_Bhatgaon UG Mine							
SL.No	District	Tehsil	Village	Khasra No	Total Area (Ha)	Area (Ha) in Mine Boundary	Type
89	Surajpur	Bhatgaon	Baroudhi	82/3	0.300	0.300	PVT
90	Surajpur	Bhatgaon	Baroudhi	83	1.180	1.180	PVT
91	Surajpur	Bhatgaon	Baroudhi	84	1.180	1.180	PVT
92	Surajpur	Bhatgaon	Baroudhi	85/1	1.290	1.290	PVT
93	Surajpur	Bhatgaon	Baroudhi	85/2	0.600	0.600	PVT
94	Surajpur	Bhatgaon	Baroudhi	85/3	0.600	0.600	PVT
95	Surajpur	Bhatgaon	Baroudhi	86/1	0.370	0.370	PVT
96	Surajpur	Bhatgaon	Baroudhi	86/2	0.370	0.370	PVT
97	Surajpur	Bhatgaon	Baroudhi	86/3	0.380	0.380	PVT
98	Surajpur	Bhatgaon	Baroudhi	87/1P	0.450	0.270	PVT
99	Surajpur	Bhatgaon	Baroudhi	87/2P	0.400	0.350	PVT
100	Surajpur	Bhatgaon	Baroudhi	90/2P	0.410	0.167	PVT
101	Surajpur	Bhatgaon	Baroudhi	90/3P	0.410	0.167	PVT
102	Surajpur	Bhatgaon	Baroudhi	90/4P	0.410	0.166	PVT
103	Surajpur	Bhatgaon	Baroudhi	386/2P	0.200	0.150	PVT
104	Surajpur	Bhatgaon	Baroudhi	386/3P	0.200	0.150	PVT
105	Surajpur	Bhatgaon	Baroudhi	386/4	0.200	0.200	PVT
106	Surajpur	Bhatgaon	Baroudhi	386/5	0.200	0.200	PVT
107	Surajpur	Bhatgaon	Baroudhi	386/6P	0.200	0.150	PVT
108	Surajpur	Bhatgaon	Baroudhi	386/4G	0.400	0.400	PVT
109	Surajpur	Bhatgaon	Baroudhi	386/47	0.400	0.400	PVT
110	Surajpur	Bhatgaon	Baroudhi	386/48	0.200	0.200	PVT
Total Area						41.577	











 उपक्षेत्रीय प्रबंधक
 SUB AREA MANAGER
 धरमपुर उपक्षेत्र



 10/11/26
 Colliery Manager
 Bhatgaon Colliery



 10.04.26
 Surveyor
 Bhatgaon Colliery

Landschedule_CJJ Land_Baroudhi Village_Bhatgaon UG Mine							
SL.No	District	Tehsil	Village	Khasra No	Total Area (Ha)	Area (Ha) in Mine Boundary	Type
1	Surajpur	Bhatgaon	Baroudhi	63	0.02	0.020	CJJ
2	Surajpur	Bhatgaon	Baroudhi	62P	0.14	0.043	CJJ
3	Surajpur	Bhatgaon	Baroudhi	73	0.06	0.060	CJJ
4	Surajpur	Bhatgaon	Baroudhi	17	0.05	0.050	CJJ
5	Surajpur	Bhatgaon	Baroudhi	20	0.11	0.110	CJJ
6	Surajpur	Bhatgaon	Baroudhi	74	0.11	0.110	CJJ
7	Surajpur	Bhatgaon	Baroudhi	23	0.16	0.160	CJJ
8	Surajpur	Bhatgaon	Baroudhi	16	0.16	0.160	CJJ
9	Surajpur	Bhatgaon	Baroudhi	72P	0.22	0.180	CJJ
10	Surajpur	Bhatgaon	Baroudhi	80	0.44	0.440	CJJ
11	Surajpur	Bhatgaon	Baroudhi	14	0.48	0.480	CJJ
12	Surajpur	Bhatgaon	Baroudhi	81	0.55	0.550	CJJ
13	Surajpur	Bhatgaon	Baroudhi	11/1	3.60	3.600	CJJ
14	Surajpur	Bhatgaon	Baroudhi	12	2.02	2.020	CJJ
15	Surajpur	Bhatgaon	Baroudhi	75	2.80	2.800	CJJ
16	Surajpur	Bhatgaon	Baroudhi	10	3.58	3.580	CJJ
17	Surajpur	Bhatgaon	Baroudhi	88P	4.52	3.600	CJJ
18	Surajpur	Bhatgaon	Baroudhi	13	4.37	4.370	CJJ
19	Surajpur	Bhatgaon	Baroudhi	76	5.61	5.610	CJJ
20	Surajpur	Bhatgaon	Baroudhi	90/1	0.74	0.740	CJJ
21	Surajpur	Bhatgaon	Baroudhi	79	7.92	7.920	CJJ
22	Surajpur	Bhatgaon	Baroudhi	89P	0.60	0.277	CJJ
23	Surajpur	Bhatgaon	Baroudhi	386/1P	35.17	6.385	CJJ
24	Surajpur	Bhatgaon	Baroudhi	49P	1.50	0.800	CJJ
Total Area						44.065	

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 उपक्षेत्रीय प्रबंधक
 SUB AREA MANAGER
 भद्रगांव उपक्षेत्र

[Handwritten signature]
 Colliery Manager
 Bhatgaon Colliery

[Handwritten signature]
 Surveyor
 Bhatgaon Colliery

Landschedule_Govt. Land_Baroudhi Village_Bhatgaon UG Mine							
SL.No	District	Tehsil	Village	Khasra No	Total Area (Ha)	Area (Ha) in Mine Boundary	Type
1	Surajpur	Bhatgaon	Baroudhi	1P	2.05	1.50	C.G.Govt

[Handwritten signatures]

[Signature]
 उपक्षेत्रीय प्रबंधक
 SUB AREA MANAGER
 भरगांव उपक्षेत्र

[Signature]
 Colliery Manager
 Bhatgaon Colliery

[Signature]
 Surveyor
 Bhatgaon Colliery

9 (1) BHATGAON U/G. S.O No 684(E) dt 28.11.1978.

(TO BE PUBLISHED IN PART II SECTION 3 SUB-SECTION (ii)
OF THE GAZETTE OF INDIA .. EXTRAORDINARY)

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF ENERGY (DOORJA MANTRALAYA)
DEPARTMENT OF COAL (KOYLA VIBHAG)

New Delhi, the 28th November, 1978.

NOTIFICATION

684(E)
S.O. WHEREAS by the notification of the Government of
/ No. India in the Ministry of Energy (Department of Coal) S.O.
186 dated the 22nd December, 1977 under sub-section (1)
of Section 7 of the Coal Bearing Areas (Acquisition and
Development) Act, 1957 (20 of 1957) published in Part II,
Section 3, Sub-section (ii) of the Gazette of India dated
the 21st January, 1978, the Central Government gave notice of
its intention to acquire lands and rights to mine, quarry,
bore, dig and search for, win, work and carry away minerals
in the locality specified in the Schedule I and II appended
to that notification;

AND WHEREAS no objection was made to the acquisition
of the lands and the mining rights in the locality aforesaid;

AND WHEREAS the Central Government after consulting
the Government of Madhya Pradesh is satisfied that :

- (a) the lands measuring 652.450 acres (approximately)
or 264.037 hectares (approximately) described in
the Schedule I appended hereto and;
- (b) the rights to mine, quarry, bore, dig and search
for win, work and carry away minerals in the
lands measuring 2988.870 acres (approximately)
or 1209.551 hectares (approximately) described
in the Schedule II appended hereto;
should be acquired.

NOW, THEREFORE, in exercise of the powers conferred
by sub-section (1) of Section 9 of the Coal Bearing Areas
(Acquisition and Development) Act, 1957 (20 of 1957), the
Central Government hereby declares that :

- (i) the lands measuring 652.45 acres (approximately)
or 264.037 hectares (approximately) described in
the said Schedule I and
- (ii) the rights to mine, quarry, bore, dig and search
for, win, work and carry away minerals in the
lands measuring 2988.87 acres (approximately) or
1209.551 hectares (approximately) described in
the said Schedule II are hereby acquired.

उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भारत उपक्षेत्र

contd..... 2

Colliery Manager
Bhatgaon Colliery

Surveyor
Bhatgaon Colliery

The plans of the area covered by this notification may be inspected in the Office of the Collector, Ambikapur, District-Surguja (Madhya Pradesh) or in the Office of the Coal Controller, 1, Council House Street, Calcutta or in the Office of the Western Coalfields Limited (Revenue Section), Bisesar House, Temple Road, Nagpur (Maharashtra).

SCHEDULE "I"

BHATGAON BLOCK

NORTH BISRAMPUR COALFIELDS

(MADHYA PRADESH)

Drg.No.WCL/PLG/BKP/Bhatgaon/Land/
AR/071-0278 dt. 14-2-1978

(Showing the lands acquired)

ALL RIGHTS

Sl. No.	Village	Tahsil	Distt.	Area in Hectares			Remarks
				Revenue land	Govt. land	Total	
1.	Telgaon	Surajpur	Surguja	35.217	38.985	74.202	Part
2.	Bhatgaon	"	"	16.664	81.936	98.600	Part
3.	Dugga	"	"	42.031	46.834	88.865	Part
4.	Bajjnathpur	"	"	0.729	1.641	2.370	Part
Total :				94.641	169.396	264.037	
				Hectares (approx.)	Hectares (approx.)	Hectares (approx.)	
				or	or	or	
				233.862	418.586	652.45	
				acres (approx.)	acres (approx.)	acres (approx.)	

Plot nos. acquired in village Telgaon.

1(P), 43(P), 173(P), 174(P), 175, 176(P), 178/1(P), 183/1(P), 183/2(P), 184/1, 184/2, 185, 186(P), 187(P), 189(P), 190 to 196, 198/1(P), 198/2(P), 198/3(P), 198/4(P), 198/5(P), 198/6(P), 198/7(P), 199(P), 200(P), 202(P), 207/3(P), 207/4(P), 207/5(P), 237(P), 238(P), 239(P), 240(P), 242(P), 243(P), 244(P), 246(P), 247(P), 250(P), 317(P), 318(P), 319(P), 322(P), 323, 324(P), 325(P), 326(P), 330(P), 331(P), 333(P), 334(P), 342(P), 343(P), 347(P), 367(P), 369(P), 373(P), 374(P), 375(P), 376(P), 379(P), 381/1(P), 381/2(P), 382, 383(P), 399(P), 405/1(P), 405/2(P), 407(P), 408(P), 411(P), 509(P), 510(P), 511(P), 512(P), 513(P), 553(P), 554 to 558, 559(P), 560(P), 561(P), 562(P), 563(P), 564(P), 565, 566(P), 573(P), 1165(P), 1166(P), 1167 to 1170, 1171(P), 1177(P), 1178(P), 1179 to 1181, 1182(P), 1183(P), 1184(P), 1189(P), 1190(P), 1191 to 1213, 1214/1 to 1214/10,

contd..... 3

D. J. Singh
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भद्रमाउं उपक्षेत्र

Bhatgaon
Colliery Manager
Bhatgaon Colliery

P. Singh
Surveyor
Bhatgaon Colliery

1214/11(P), 1214/12, 1215, 1216, 1217(P), 1218 to 1223,
1224(P), 1225 to 1227, 1228(P), 1231(P), 1232(P), 1235(P),
1240(P), 1246(P), 1268/1(P), 1268/2(P), 1269, 1270,
1271(P), 1272(P), 1278(P), 1279(P), 1376, 1392/3(P),
1451(P), 1454/1(P), 1454/2(P).

Plot nos. acquired in village Bhatgaon.

1075(P), 1078(P), 1079(P), 1092(P), 1097/1(P), 1098(P),
1099(P), 1100, 1101(P), 1102(P), 1103, 1104(P), 1107(P),
1108(P), 1109(P), 1110(P), 1111(P), 1112, 1113(P), 1114(P),
1116(P), 1217/4(P), 1217/15(P), 1217/22(P), 1217/24(P),
1217/25(P), 1217/27(P), 1217/28, 1221(P), 1230(P), 1231(P),
1233(P), 1234, 1235/1(P), 1259(P), 1260(P), 1261(P),
1262(P), 1263(P), 1264(P), 1272(P), 1273(P), 1274(P),
1276(P), 1277(P), 1281(P), 1287(P), 1288(P), 1289 to 1295,
1296(P), 1297 to 1299, 1300(P), 1304(P), 1307(P), 1308(P),
1309(P), 1314/2(P), 1316, 1317(P), 1318(P), 1321/1(P),
1435(P), 1436(P), 1437(P), 1438(P), 1442(P), 1443(P),
1472(P), 1476(P), 1483(P), 1484(P), 1485, 1486, 1487(P),
1488(P), 1489(P), 1491(P), 1492 to 1495, 1496(P), 1497(P),
1498, 1499(P), 1502(P), 1556(P), 1561(P), 1562(P), 1563(P),
1570(P), 1571(P), 1572(P), 1575(P), 1576(P), 1577/1(P),
1577/2(P), 1578(P), 1579(P), 1580(P), 1583(P), 1605(P),
1650(P), 1651(P), 1652/1(P), 1652/2, 1653, 1654(P), 1657(P),
1659(P), 1661(P), 1663(P), 1664(P), 1665, 1666/1(P),
1666/2(P), 1667(P), 1668 to 1673, 1674(P), 1675 to 1680.

Plot nos. acquired in village Dugga.

16(P), 17(P), 21(P), 23/2(P), 23/3, 23/4, 23/5, 23/6, 23/7,
23/8, 23/9, 23/10, 23/11, 24, 25, 26, 27(P), 28(P), 29(P),
30 to 49, 50/1, 50/2, 51, 52, 53(P), 54(P), 55(P), 56(P),
67(P), 70(P), 71(P), 72(P), 73(P), 83(P), 84(P), 85(P), 86
to 109, 110/1, 110/2, 111 to 115, 116/1, 116/2, 117, 118,
119/1, 119/2, 120 to 122, 123(P), 124 to 131, 132(P), 133(P),
135(P), 142(P), 145(P), 148/1(P), 148/2, 148/3(P), 213(P),
214(P), 227(P), 235(P), 236(P), 237(P), 247/1(P), 247/2(P),
248(P), 249(P), 587(P), 588/1(P), 588/2, 589(P), 594/1(P),
594/2, 697(P), 704(P).

Plot nos. acquired in village Bainathpur.

450(P), 451(P), 453(P), 1850(P), 1851(R), 1852, 1853(P),
1854, 1855, 1856(P), 1857, 1863(P).

contd..... 4

S. D. Singh
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगांव उपक्षेत्र

B. D. Singh
10/4/26
Colliery Manager
Bhatgaon Colliery

P. S. Singh
10.04.26
Surveyor
Bhatgaon Colliery

BOUNDARY DESCRIPTION

Block No. I

- A1-A2 Line passes through village Baijnathpur in plot nos. 1851, 1850, 453, 452, 450, and 1853 and meets at point A2.
- A2-A3 Line passes through village Bhatgaon in plot nos. 1217/4 (Semi Circular way), 1217/22, 1217/25, 1217/27, 1217/15, 1221 and 1674 and meets at point A3.
- A3-A4 Line passes through village Bhatgaon in plot no. 1674 and meets at point A4.
- A4-A5 Line passes through village Telgaon in plot no. 198/2 and meets at point A5.
- A5-A6 Line passes through village Telgaon in plot no. 198/7 and meets at point A6.
- A6-A7 Line passes through village Telgaon in plot nos. 198/7, 198/2, 198/1 and then through village Bhatgaon in plot no. 1674 and meets at point A7.
- A7-A8 Line passes through village Bhatgaon in plot no. 1674 and through village Telgaon in plot nos. 198/6, 198/1 along the boundary of plot nos. 196 and 195 and then through plot nos. 189, 186, 187, 173, 178/1 and meets at point A8.
- A8- M Line passes through village Telgaon in plot nos. 178/1, 174, 176, 183/2, 183/1, 1392/3, 43 and then through village Bhatgaon in plot no. 1217/4 and meets at point M.
- M - N Line passes through village Bhatgaon in plot no. 1217/4 and meets at point 'N'.
- N - A1 Line passes through village Bhatgaon in plot no. 1217/4 and then through village Baijnathpur in plot nos. 1863, 1857, 1856, 1850 and 1851 and meets at starting point A1.

Block II :

- A9 - A6 Line passes through village Telgaon in plot nos. 198/5, 198/3, 198/4, 198/1 and 198/7 and meets at point A6.
- A6 - A5 Line passes through village Telgaon in plot no. 198/7 and meets at point A5.

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उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भरतपुर उपक्षेत्र

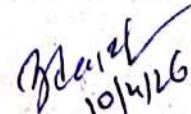

Colliery Manager
Bhatgaon Colliery


Surveyor
Bhatgaon Colliery

- A5 - A10 Line passes through village Telgaon in plot nos. 198/7, 198/2 and then through village Bhatgaon in plot nos. 1674, 1233, 1231, 1230, 1221, 1235/1, 1317, 1318, 1321/1, 1476, 1484, 1483, 1487, 1488, 1489, 1491, 1472, 1496, 1497, 1493, 1442, 1438, 1437, 1436, 1435, 1113, 1116, 1075, 1078, 1079, 1092, 1108, 1107, 1104, 1101 and meets at point A10.
- A10 - A11 Line passes through village Bhatgaon in plot nos. 1101 and 1099 and meets at point A11.
- A11 - A12 Line passes through village Bhatgaon in plot nos. 1099 and 1097/1 and meets at point A12.
- A12 - A13 Line passes through village Bhatgaon in plot nos. 1097/1, 1098, 1099 and meets at point A13.
- A13 - A14 Line passes through village Bhatgaon in plot nos. 1101, 1102, 1104, 1107 and meets at point A14.
- A14 - A15 Line passes through village Bhatgaon in plot nos. 1107, 1104 and meets at point A15.
- A15 - A16 Line passes through village Bhatgaon in plot nos. 1104, 1107, 1108, 1109, 1110, 1111, 1502, 1499, 1563, 1570, 1571, 1572 and meets at point A16.
- A16 - A17 Line passes through village Bhatgaon along the boundary of plot no. 1572 and through plot nos. 1576, 1575, 1562, 1561, 1556, 1583, 1577/2, 1580, 1579, 1605, 1666/1, 1666/2 and meets at point A17.
- A17 - A18 Line passes through village Bhatgaon along the boundary of plot no. 1666/2 and through plot no. 1667 and meets at point A18.
- A18 - A19 Line passes through village Bhatgaon in plot nos. 1667, 1666/1, 1605, 1578, 1577/1, 1579, 1577/2, 1562, 1575, 1576 and meets at point A19.
- A19 - A20 Line passes through village Bhatgaon in plot no. 1576, along the boundary of plot nos. 1315, 1236, 1237, 1245, 1246, 1248, 1249/2, 1250 and then proceeds through village Telgaon in plot no. 200 and meets at point A20.
- A20 - A21 Line passes through village Telgaon in plot nos. 200, 202, 207/4, 207/3 and meets at point A21.
- A21 - A22 Line passes through village Telgaon in plot no. 207/4 and meets at point A22.

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उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भरगांव उपक्षेत्र


10/4/26
Colliery Manager
Bhatgaon Colliery


10/4/26
Surveyor
Bhatgaon Colliery

- A22 - A23 Line passes through village Telgaon in plot nos. 207/4, 207/3 along the boundary of plot no. 207/2 and proceeds through plot nos. 207/4, 202 and 200 and meets at point A23.
- A23 - A24 Line passes through village Telgaon in plot no. 200, along the boundary of plot nos. 203, 209/1, 209/2, 209/3, 213 and meets at point A24.
- A24 - A9 Line passes through village Telgaon along the common boundary of plot nos. 213 & 214 and then through plot nos. 199, 198/5 and meets at starting point A9.

Block - III :

- A25 - A22 Line passes through village Telgaon in plot nos. 407, 405/2, 399, 326, 318, 317, 319, 322, 250, 247, 237, 1451 along the boundary of plot no. 1452 and then proceeds through plot no. 207/4 and meets at point A22.
- A22 - A21 Line passes through village Telgaon in plot no. 207/4 and meets at point A21.
- A21 - A26 Line passes through village Telgaon in plot no. 207/4 and through village Bhatgaon in plot nos. 1264, 1263, 1261, 1260, 1259, 1277, 1309 along the boundary of plot no. 1310 and then proceeds through plot nos. 1307, 1304, 1314/2, 1667 and meets at point A26.
- A26 - A27 Line passes through village Bhatgaon in plot no. 1667 and meets at point A-27.
- A27 - A18 Line passes through village Bhatgaon in plot no. 1667 and meets at point A-18.
- A18 - A17 Line passes through village Bhatgaon in plot no. 1667 and meets at point A17.
- A17 - A28 Line passes through village Bhatgaon along the boundary of plot no. 1667 and through plot nos. 1666/2, 1661, 1663, 1664, 1659, 1657, 1654, 1652/1, 1650, 1651 and proceeds through village Dugga in plot nos. 23/2, 21, 27, 28, 17, 16, 56, 71, 70, 67, 148/3, 148/1, and meets at point A28.

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[Signature]
सुब क्षेत्रीय प्रबंधक
SUB AREA MANAGER
भारत 34417

[Signature]
19/1/26
Colliery Manager
Bhatgaon Colliery

[Signature]
18.04.26
Surveyor
Bhatgaon Colliery

- A28-A29 Line passes through village Dugga in plot nos. 148/1, 145 and meets at point A29.
- A29-A30 Line passes through village Dugga in plot nos. 142, 148/3, 73, 72, 55, 56 and meets at point A30.
- A30-A31 Line passes through village Dugga in plot nos. 56, 55, 53, 54, 85, 84, 83, along the boundary of plot nos. 138 & 136 and proceeds through plot nos. 135, 133, 132, 213, 214, 227, 123, 235, 236, 249 and 248 & meets at point A31.
- A31-A32 Line passes through village Dugga in plot nos. 248, 247/1, 237, 236, 704, 587, 588/1, 589, 594/1 and proceeds through village Telgaon in plot nos. 1240 and 511 and meets at point A32.
- A32-A33 Line passes through village Telgaon in plot nos. 511, 513 & meets at point A33.
- A33-A34 Line passes through village Telgaon in plot no. 513 & meets at point A34.
- A34-A35 Line passes through village Telgaon in plot nos. 513, 1454/1, 1454/2 and then through village Bhatgaon in plot nos. 1287, 1288, 1296, 1281, 1300 and 1667 and meets at point A35.
- A35-A36 Line passes through village Bhatgaon in plot nos. 1667, 1304, 1308, 1309, 1277, 1259, 1276, 1274, 1273, 1272, 1261, 1262, 1263, 1264 and then through village Telgaon in plot nos. 207/4, 207/5 and meets at point A36.
- A36-A37 Line passes through village Telgaon in plot nos. 207/4 and 237 and meets at point A37.
- A37-A38 Line passes through village Telgaon in plot nos. 239, 244, 246, 331, 324, 325, 326, 399, 405/1 & 411 and meets at point A38.

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D. Tolmbe
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भरगांव उपक्षेत्र

Bharal
10/4/26
Colliery Manager
Bhatgaon Colliery

P. S. S.
Surveyor
Bhatgaon Colliery

- A38-A39 Line passes through village Telgaon in plot no. 411 and meets at point A39.
- A39-A25 Line passes through village Telgaon in plot no. 411, 408, 407 and meets at starting point A25.

Block IV :

- A40-A41 Line passes through village Telgaon in plot Nos. 566, 564, 563, 562, 561, 559 and along the boundary of plot no. 573 and meets at point A41.
- A41-A42 Line passes through village Telgaon in plot nos. 573, 553, 513 and meets at point A42.
- A42-A37 Line passes through village Telgaon in plot nos. 513, 512, 510, 509, 381/1, 383, 381/2, 373, 375, 369, 367, 342, 343, 334, 333, 243, 242, 244, 239 & along the boundary of plot no. 237, and meets at point A37.
- A37-A36 Line passes through village Telgaon in plot nos. 237 and 207/4 and meets at point A36.
- A36-A34 Line passes through village Telgaon in plot nos. 207/4, 238, 239, 240, 242, 243, 347, 334, 343, 367, 369, 1454/1, 376, 373, 379, 381/2, 510, 512, 513 and meets at point A34.
- A34-A33 Line passes through village Telgaon in plot no. 513 & meets at point A33.
- A33-A43 Line passes through village Telgaon in plot nos. 513, 1214/11, 1235, 1217, 1231, 1228, 1224, 1246, 1268/1, and meets at point A43.
- A43-A44 Line passes through village Telgaon in plot nos. 1268/1, 1268/2, 1272, 1271, 1278, 1279, 1190 & 1189 and meets at point A44.
- A44-A40 Line passes through village Telgaon in plot nos. 1189, 1190, 1184, 1183, 1182, 1178, 1177, 1171, 1166, 1165, 566 & meets at the starting point A40.

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10/1/26
उपक्षेत्रीय प्रबन्धक
SUB AREA MANAGER
भटागाँव 34453

10/1/26
Colliery Manager
Bhatgaon Colliery

P. S.
Surveyor
Bhatgaon Colliery

: - 9 - :

SCHEDULE II
BHATGAON BLOCK
NORTH BISRAMPUR COALFIELDS
(MADHYA PRADESH)

Drg.No. WCL/PLG/BKP/Bhatgaon/Land/
AR/071-0278 dt. 14-2-1978

(Showing lands where rights to
mine, quarry, bore, dig and search
for win, work and carry away
minerals are acquired)

MINING RIGHTS :

Sl. No.	Village	Tahsil	Distt.	Area in Hectares		Total	Remarks
				Revenue Land	Govt. land		
1.	Telgaon	Surajpur	Surguja	62.044	58.120	120.164	Part
2.	Bhatgaon	"	"	312.568	158.689	471.257	Part
3.	Dugga	"	"	193.126	75.871	268.997	Part
4.	Bisahi	"	"	135.496	26.924	162.420	Part
5.	Kapsara	"	"	81.509	8.639	90.148	Part
6.	Barodhi	"	"	8.993	60.257	69.250	Part
7.	Baijnathpur	"	"	15.844	11.471	27.315	Part

Total : 809.580 399.971 1209.551
Hectares Hectares Hectares
(approx.) (approx.) (approx.)

 or or or
2000.52 988.35 2988.87
acres acres acres
(approx.) (approx.) (approx.)

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अक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भारत खनिज


Colliery Manager
Bhatgaon Colliery


Surveyor
Bhatgaon Colliery

Plot nos. acquired in village Telgaon.

161(P), 162, 163(P), 164(P), 165 to 171, 172(P), 173(P),
178/1(P), 178/2(P), 186(P), 187(P), 188, 189(P), 197,
198/1(P), 198/2(P), 198/3(P), 198/4(P), 198/5(P), 198/6(P),
198/7(P), 199(P), 200(P), 201, 202(P), 203 to 206, 207/1,
207/2, 207/3(P), 207/4(P), 207/5(P), 207/6, 208, 209/1,
to 209/3, 210 to 213, 214(P), 215(P), 217(P), 218(P),
219(P), 220(P), 221, 222, 223/1 to 223/5, 224 to 236,
237(P), 238(P), 239(P), 240(P), 241, 242(P), 243(P), 244(P),
245, 246(P), 247(P), 248, 249, 250(P), 251, 252(P), 253(P),
254(P), 260(P), 261(P), 263(P), 265(P), 266, 267(P), 299(P),
301(P), 302(P), 303(P), 315(P), 316, 317(P), 318(P), 319(P),
320, 321, 322(P), 324(P), 325(P), 326(P), 327 to 329, 330(P),
331(P), 332, 333(P), 334(P), 335 to 341, 342(P), 343(P),
344 to 346, 347(P), 348/1, 348/2, 349, 350/1, 350/2, 351 to
366, 367(P), 368, 369(P), 370 to 372, 373(P), 374(P), 375(P),
376(P), 377, 378, 379(P), 380, 381/1(P), 381/2(P), 383(P),
384 to 396, 397/1, 397/2, 398, 399(P), 400 to 404, 405/1(P),
405/2(P), 407(P), 411(P), 412, 413, 414(P), 415 to 424,
425(P), 426(P), 427(P), 429(P), 459(P), 460 to 508, 509(P),
510(P), 511(P), 512(P), 513(P), 514(P), 515 to 532, 533(P),
541(P), 542(P), 543(P), 544 to 552, 553(P), 559(P), 560(P),
561(P), 562(P), 563(P), 564(P), 566(P), 567(P), 571(P),
572, 573(P), 574, 575, 576(P), 577(P), 1214/11(P), 1217(P),
1224(P), 1228(P), 1229, 1230/1, 1230/2, 1231(P), 1232(P),
1233, 1234, 1235(P), 1236 to 1239, 1240(P), 1241 to 1244,
1245/1 to 1245/5, 1246(P), 1247/1, 1247/2(P), 1248(P),
1252(P), 1253(P), 1268/1(P), 1451(P), 1454/1(P), 1454/2(P).

Plot nos. acquired in village Bhatgaon :

254(P), 335(P), 337(P), 338(P), 339 to 385, 386(P), 387,
388(P), 389, 390, 391(P), 411(P), 413(P), 414 to 423,
424(P), 425(P), 426(P), 428(P), 429, 430, 431(P), 432(P),
433(P), 434(P), 435(P), 436(P), 437 to 533, 534(P), 535,
536(P), 537(P), 538(P), 539 to 547, 548/1, 548/2, 549 to
551, 552/1 to 552/4, 552/5(P), 553 to 600, 601/1, 601/2,
602 to 617, 618/1, 618/2, 619 to 653, 654/1 to 654/3, 655
to 746, 747/1, 747/2, 748 to 767, 768(P), 769(P), 770 to
to 774, 823(P), 851(P), 852(P), 853 to 855, 856(P), 857
to 868, 869/1, 869/2, 870 to 926, 927/1, 927/2, 928 to
934, 935/1, 935/2, 936 to 961, 962/1, 962/2(P), 963, 964(P),
1003(P), 1004(P), 1005 to 1007, 1008(P), 1009(P), 1010,
1011(P), 1012 to 1025, 1026/1, 1026/2, 1027 to 1048,
1049/1 to 1049/9, 1050, 1051/1 to 1051/5, 1052/1 to 1052/4,
1053/1 to 1053/8, 1054 to 1057, 1058/1, 1058/2, 1059 to
1074, 1075(P), 1076, 1077, 1078(P), 1079(P), 1080 to 1091,
1092(P), 1093 to 1096, 1097/1(P), 1097/2, 1098(P), 1099(P),
1101(P), 1102(P), 1104(P), 1105, 1106, 1107(P), 1108(P),
1109(P), 1110(P), 1111(P), 1113(P), 1114(P), 1115, 1116(P),
1117 to 1183, 1184/1, 1184/2, 1185 to 1200, 1201/1, 1201/2,

contd..... 11

[Signature]
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगाँव उपक्षेत्र

[Signature]
10/4/26
Colliery Manager
Bhatgaon Colliery

[Signature]
10.04.26
Surveyor
Bhatgaon Colliery

1203 to 1216, 1217/1 to 1217/3, 1217/4(P), 1217/5 to 1217/14, 1217/15(P), 1217/16 to 1217/21, 1217/22(P), 1217/23, 1217/24(P), 1217/25(P), 1217/26, 1217/27(P), 1218 to 1220, 1221(P), 1222 to 1229, 1230(P), 1231(P), 1232, 1233(P), 1235/1(P), 1235/2, 1236 to 1248, 1249/1, 1249/2, 1250 to 1258, 1259(P), 1260(P), 1261(P), 1262(P), 1263(P), 1264(P), 1265, 1266/1, 1266/2, 1267 to 1271, 1272(P), 1273(P), 1274(P), 1275, 1276(P), 1277(P), 1278 to 1280, 1281(P), 1282 to 1286, 1287(P), 1288(P), 1296(P), 1300(P), 1301 to 1303, 1304(P), 1305, 1306, 1307(P), 1308(P), 1309(P), 1310 to 1313, 1314/1, 1314/2(P), 1315, 1317(P), 1318(P), 1319, 1320, 1321/1(P), 1321/2(P), 1321/3, 1322 to 1434, 1435(P), 1436(P), 1437(P), 1438(P), 1439/1, 1439/2, 1440, 1441, 1442(P), 1443(P), 1444 to 1471, 1472(P), 1473 to 1475, 1476(P), 1477 to 1482, 1483(P), 1484(P), 1487(P), 1488(P), 1489(P), 1490, 1491(P), 1495(P), 1497(P), 1499(P), 1500, 1501, 1502(P), 1503 to 1532, 1533/1, 1533/2, 1534 to 1536, 1537/1, 1537/2, 1538 to 1555, 1556(P), 1557 to 1560, 1561(P), 1562(P), 1563(P), 1564 to 1569, 1570(P), 1571(P), 1572(P), 1573, 1574, 1575(P), 1576(P), 1577/1(P), 1577/2(P), 1578(P), 1579(P), 1580(P), 1581, 1582, 1583(P), 1584 to 1594, 1595/1, 1595/2, 1596 to 1604, 1605(P), 1606 to 1641, 1642/1, 1642/2, 1643 to 1646, 1647/1, 1647/2, 1648, 1649, 1650(P), 1651(P), 1652/1(P), 1654(P), 1655/1, 1655/2, 1656/1, 1656/2, 1657(P), 1658, 1659(P), 1660, 1661(P), 1662, 1663(P), 1664(P), 1666/1(P), 1666/2(P), 1667(P), 1674(P).

Plot nos. acquired in village Duoga :

1/1 to 1/6, 2 to 15, 16(P), 17(P), 18 to 20, 21(P), 22, 23/1, 23/2(P), 27(P), 28(P), 29(P), 53(P), 54(P), 55(P), 56(P), 57 to 66, 67(P), 68, 69, 70(P), 71(P), 72(P), 73(P), 74 to 82, 83(P), 84(P), 85(P), 123(P), 132(P), 133(P), 134, 135(P), 136 to 139, 140/1, 140/2, 140/3, 140/4, 141, 142(P), 143, 144, 145(P), 145, 147, 148/1(P), 148/3(P), 148/4, 149, 150/1, 150/2, 151 to 165, 166/1, 166/2, 167 to 212, 213(P), 214(P), 215 to 222, 223/1, 223/2, 224 to 226, 227(P), 228 to 234, 235(P), 236(P), 237(P), 238/1, 238/2, 239 to 244, 245/1, 245/2, 246, 247/1(P), 247/2(P), 248(P), 249(P), 250 to 258, 259/1, 259/2, 260/1, 260/2, 260/3, 261/1, 261/2, 262/1, 262/2, 263, 264/1, 264/2, 265 to 335, 336/1, 336/2, 337 to 354, 355/1, 355/2, 356, 357, 358/1, 358/2, 359 to 363, 364/1, 364/2, 365, 366, 367/1, 367/2, 368 to 381, 382/1, 382/2, 382/3, 382/4, 383 to 388, 389/1, 389/2, 390 to 407, 408/1, 408/2, 409 to 412, 413/1, 413/2, 413/3, 414 to 419, 420/1, 420/2, 421 to 429, 430/1, 430/2, 431/1, 431/2, 432 to 468, 469/1, 469/2, 469/3, 470, 471/1, 471/2, 472 to 483, 484/1, 484/2, 485 to 510, 511(P), 512(P), 513 to 519, 520(P), 521(P), 522, 523(P), 531(P), 532, 533/1(P), 533/2, 534 to 537, 538/1, 538/2, 538/3, 539 to 582, 583/1, 583/2, 583/3, 584, 585(P), 586, 587(P), 588/1(P), 589(P), 590 to 593, 594/1(P), 595/1(P), 596/6(P), 696, 697(P), 701 to 703, 704(P).

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[Signature]
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगाँव उपक्षेत्र

[Signature]
10/6/26
Colliery Manager
Bhatgaon Colliery

[Signature]
Surveyor
Bhatgaon Colliery

Plot nos. acquired in village Bisahi.

86(P), 87 to 92, 93/1 to 93/4, 94 to 99, 100/1, 100/2, 101 to 109, 110(P), 111(P), 117(P), 119(P), 143(P), 145(P), 146 to 151, 152(P), 153(P), 154 to 159, 160/1, 160/2, 161 to 164, 165/1 to 165/3, 166 to 168, 169(P), 170, 171(P), 174(P), 255(P), 259(P), 260(P), 261(P), 262 to 266, 267/1, 267/2, 268 to 296, 297/1 to 297/3, 298 to 343, 344/1 to 344/3, 345 to 352, 353/1 to 353/4, 354, 355/1 to 355/3, 356/1 to 356/6, 357, 358(P), 359(P), 363(P), 387(P), 389(P), 390(P), 391(P), 392 to 407, 408(P), 409(P), 414(P), 415(P), 416(P), 417 to 422, 423/1, 423/2, 424 to 426, 427/1 to 427/3, 428, 429, 430/1, 430/2, 431/1 to 431/3, 432 to 439, 440/1, 440/2, 441 to 449, 450/1 to 450/7, 451 to 461, 462(P), 463 to 469, 470/1 to 470/3, 471 to 482, 483/1 to 483/3, 484/1 to 484/3, 485 to 512, 513/1 to 513/9, 514/1, 514/2, 515 to 519, 520/1 to 520/4, 521, 522/1, 522/2, 523, 524, 525/1 to 525/6, 526 to 534, 535/1 to 535/4, 536, 537/1, 537/2, 538 to 546, 547/1 to 547/4, 548/1 to 548/6, 549/1 to 549/5, 550 to 564, 565/1, 565/2, 566 to 576, 577/1 to 577/7, 578 to 586, 587/1, 587/2, 588 to 596, 597/1, 597/2, 598 to 617, 618/1 and 618/2.

Plot nos. acquired in village Kapsara :

12(P), 13 to 15, 16(P), 17(P), 134(P), 137(P), 138, 139, 140(P), 144 to 153, 154(P), 155 to 161, 162/1, 162/2, 163/1, 163/2, 164 to 172, 173/1, 173/2, 174 to 232, 233/1, 233/2, 234 to 240, 241(P), 242(P), 243(P), 244(P), 245, 246(P), 247(P), 248 to 250, 251/1, 251/2, 252 to 254, 256(P), 257(P), 258(P) and 726(P).

Plot nos. acquired in village Barodhi :

2/1(P), 2/8, 3(P), 4(P), 5(P), 6(P), 7(P), 8(P), 9(P), 10(P), 11(P), 287(P), 291(P), 298(P), 299, 300, 301/1(P), 301/2 and 478/1(P).

Plot nos. acquired in village Bainathpur :

392(P), 394(P), 410(P), 411(P), 412(P), 413, 414, 415(P), 416 to 432, 433(P), 434(P), 435(P), 440(P), 441 to 449, 450(P), 451(P), 452, 453(P), 454(P), 455(P), 479(P), 481(P), 482(P), 483(P), 484(P), 485 to 498, 499(P), 500(P), 515(P), 516(P), 517, 518(P), 1850(P), 1851(P), 1853(P) and 2086(P).

contd..... 13


उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगाँव उपक्षेत्र


Colliery Manager
Bhatgaon Colliery


Surveyor
Bhatgaon Colliery

BOUNDARY DESCRIPTION :

Block - I :

- B1 - B2 Line passes through the same plot nos. as line A9-A6 in all rights.
- B2 - B3 Line passes through the same plot nos. as line A6-A7 in All Rights.
- B3 - B4 Line passes through the same plot nos. as line A7-A8 in All Rights.
- B4 - B1 Line passes through village Telgaon in plot nos. 178/1, 178/2, 172, 164, 163, 161 and 198/5 and meets at the starting point B1.

Block - II :

- B5 - B6 Line passes through the same plot nos. as line A25-A22 in All Rights.
- B6 - B7 Line passes through the same plot nos. as line A22-A23 in All Rights.
- B7 - B8 Line passes through the same plot nos. as line A23-A24 in All Rights.
- B8 - B5 Line passes through village Telgaon on the boundary of plot no. 213 & through plot nos. 214, 215, 217, 218, 219, 220, 267, 265, 261, 260, 263, 254, 253, 299, 252, 302, 301, 303, 317, 318, 315, 399, 405/2, 407 and meets at starting point B5.

Block - III:

- B9 - B10 Line passes through the same plot nos. as line A20-A21 in All Rights.
- B10-B11 Line passes through the same plot nos. as line A21-A26, A26-A27 and A27-A18 in All Rights.
- B11-B12 Line passes through the same plot nos. as line A-18-A19 in All Rights.
- B12-B9 Line passes through the same plot nos. as line A19-A20 in All Rights.

contd..... 14

[Signature]
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगाँव उपक्षेत्र

[Signature]
10/11/26
Colliery Manager
Bhatgaon Colliery

[Signature]
19.04.26
Surveyor
Bhatgaon Colliery

Block - IV :

- B13 - B14 Line passes through the same plot nos. as line A40-A41 in All Rights.
B14 - B15 Line passes through the same plot nos. as line A41-A42 in All Rights.
B15 - B16 Line passes through the same plot nos. as line A42-A37 in All Rights.
B16 - B17 Line passes through the same plot nos. as line A37-A38 in All Rights.
B17 - B13 Line passes through village Telgaon in plot nos. 411, 414, 427, 429, 425, 426, 459, 514, 533, 543, 541, 542, 577, 576, 561, 562, 571, 567 and meets at starting point B13.

Block - V :

- B18 - B19 Line passes through the same plot nos. as line A34-A35 in All Rights.
B19 - B20 Line passes through the same plot nos. as line A35-A36 in All Rights.
B20 - B18 Line passes through the same plot nos. as line A36-A34 in All Rights.

Block - VI :

- B21 - B22 Line passes through the same plot nos. as line A1-A2 in All Rights.
B22 - B23 Line passes through the same plot nos. as line A2-A3 in All Rights.
B23 - B24 Line passes through the same plot nos. as line A3-A4 in All Rights.
B24 - B25 Line passes through the same plot nos. as line A4-A5 in All Rights.
B25 - B26 Line passes through the same plot nos. as line A5-A10 in All Rights.

contd..... 15


उपक्षेत्रीय प्रबन्धक
SUB AREA MANAGER
भटगाँव उपक्षेत्र


10/4/26
Colliery Manager
Bhatgaon Colliery


10-04-26
Surveyor
Bhatgaon Colliery

- B26 - B27 Line passes through the same plot nos. as line A10-A11 in All Rights.
- B27 - B28 Line passes through the same plot nos. as line A11-A12 in All Rights.
- B28 - B29 Line passes through the same plot nos. as line A12-A13 in All Rights.
- B29 - B30 Line passes through the same plot nos. as line A13-A14 in All Rights.
- B30 - B31 Line passes through the same plot nos. as line A14-A15 in All Rights.
- B31 - B32 Line passes through the same plot nos. as line A15-A16 in All Rights.
- B32 - B33 Line passes through the same plot nos. as line A16-A17 in All Rights.
- B33 - B34 Line passes through the same plot nos. as line A17-A28 in All Rights.
- B34 - B35 Line passes through the same plot nos. as line A28-A29 in All Rights.
- B35 - B36 Line passes through the same plot nos. as line A29-A30 in All Rights.
- B36 - B37 Line passes through the same plot nos. as line A30-A31 in All Rights.
- B37 - B38 Line passes through the same plot nos. as line A31-A32 in All Rights.
- B38 - B39 Line passes through the same plot nos. as line A32-A33 in All Rights.
- B39 - B40 Line passes through the same plot nos. as line A33-A43 in All Rights.
- B40 - B41 Line passes through village Telgaon in plot nos. 1268/1, 1247/2, 1253, 1252, 1248, and then proceeds through village Dugga in plot nos. 595/1, 596/6, 585 and meets at point B41.

contd..... 16

10/11/26
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगाँव उपक्षेत्र

10/11/26
Colliery Manager
Bhatgaon Colliery

10.01.26
Surveyor
Bhatgaon Colliery

- B41 - B42 Line passes through village Dugga in plot nos. 585, 533/1, 531, 520, 521, 523, 512, 511 and then proceeds through village Barodhi in plot nos. 478/1, 2/1, 301/1 and meets at point B42.
- B42 - B43 Line passes through village Barodhi in plot nos. 301/1, 298, 291, 287, 2/1, 10, 9, 8, 7, 6, 5, 4, 3, and meets at point B43.
- B43 - B44 Line starts from the common boundary of villages Barodhi and Kapsara & passes through village Kapsara in plot nos. 726, 255, 251/1, 256, 247, 257, 258, 246, 244, 243, 242, 241, 154, 137, 134 and meets at point B44.
- B44 - B45 Line passes through village Kapsara in plot nos. 140, 154, 17, 16, 12 and then proceeds through village Bisahi in plot nos. 414, 415, 416, 409 and meets at point B45.
- B45 - B46 Line passes through village Bisahi in plot nos. 409, 408, 389, 390, 387, 391, 363, 358, 359, 255, 259, 260, 261, 174, 171, 169, 153, 152, 143, 145, 119, 117, 462, 111, 110, 86 and then proceeds through village Bhatgaon in plot nos. 1012, 1011, 1008, 1009, 1004, 1003, 962/2, 964, 851, 852, 856, 768, 769, 823, 435, 436, 434, 433, 432, 431, 428, 425, 426, 424, 411, 413, 386, 388, 391, 335, 337, 338, 534, 536, 537, 538, 552/5 and meets at point B46.
- B46 - B47 Line passes through village Bhatgaon in plot no. 254 and meets at point B47.
- B47 - B48 Line passes through village Bhatgaon in plot no. 254 and then proceeds through village Baijnathpur in plot nos. 2086, 394, and meets at point B48.
- B48 - B21 Line passes through village Baijnathpur in plot nos. 412, 411, 410, 2086, 435, 434, 433, 440, 500, 499, 515, 516, 518, 484, 483, 481, 482, 479, 455, 454, 453, 1850, 1851 & meets at the starting point B21.

S.K. Bose
(S.K. BOSE) 27/1/78
JOINT SECRETARY TO THE GOVT. OF INDIA
No. 19(58)/78-CL

contd..... 17

D. J. Singh
अक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भरगाँव अक्षेत्र

J. Singh
10/4/26
Colliery Manager
Bhatgaon Colliery

P. Singh
18/04/26
Surveyor
Bhatgaon Colliery



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

साप्ताहिक
WEEKLY

सं. 131 नई दिल्ली, मार्च 21-मार्च 27, 2010, शनिवार/फाल्गुन 30, 1931-चैत्र 6, 1932
No. 131 NEW DELHI, MARCH 21-MARCH 27, 2010, SATURDAY/PHALGUNA 30, 1931-CHAITRA 6, 1932

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह पृथक संकलन के रूप में रखा जा सके
Separate Paging is given to this Part in order that it may be filed as a separate compilation

भाग II—खण्ड 3—उप-खण्ड (ii)
PART II—Section 3—Sub-section (ii)

भारत सरकार के मंत्रालयों (रक्षा मंत्रालय को छोड़कर) द्वारा जारी किए गए सांविधिक आदेश और अधिसूचनाएं
Statutory Orders and Notifications Issued by the Ministries of the Government of India
(Other than the Ministry of Defence)

विधि और न्याय मंत्रालय

(विधि कार्य विभाग)

नई दिल्ली, 19 मार्च, 2010

का.आ. 802.—केंद्रीय सरकार, दंड प्रक्रिया संहिता, 1973 (1974 का 2) की धारा 24 की उपधारा (1) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, श्री किरण जे. कांडपिले, अधिवक्ता को, मुंबई उच्च न्यायालय में भारत संघ या केंद्रीय सरकार के किसी विभाग या कार्यालय द्वारा या उसके विरुद्ध सभी दंडिक मामलों का, जिनके अंतर्गत दंडिक रिट याचिकाएं, दंडिक अपीलें, दंडिक पुनरीक्षण, दंडिक निर्देश और दंडिक आवेदन भी हैं, संचालन करने के प्रयोजन के लिए 12 फरवरी, 2010 से तीन वर्ष की अवधि के लिए या अगले आदेशों तक, इनमें से जो भी पूर्वतर हो, इस शर्त के अधीन रहते हुए अपर लोक अभियोजक नियुक्त करती है कि श्री किरण जे. कांडपिले, अधिवक्ता, तीन वर्ष की विस्तारित अवधि के दौरान भारत संघ या केंद्रीय सरकार के किसी विभाग या कार्यालय के विरुद्ध ऊपर निर्दिष्ट किसी आपराधिक मामले में मुंबई उच्च न्यायालय में उपसंजात नहीं होंगे।

[फा. सं. 23(2)/2010-न्यायिक]

अशोक कुमार, अपर विधि सलाहकार

MINISTRY OF LAW AND JUSTICE

(Department of Legal Affairs)

New Delhi, the 19th March, 2010

S. O. 802.—In exercise of the powers conferred by sub-section (1) of Section 24 of the Code of Criminal Procedure, 1973 (2 of 1974), the Central Government hereby extends the term of appointment of Shri Kiran J. Kandpile, Advocate as Additional Public Prosecutor, for the purpose of conducting all criminal cases including criminal writ petitions, criminal appeals, criminal revisions, criminal references and criminal applications by or against the Union of India or any Department or Office of the Central Government, in the High Court of Judicature at Mumbai, for a further period of three-years with effect from the 12th day of February, 2010 or until further orders, whichever is earlier, subject to the condition that Shri Kiran J. Kandpile, Advocate shall not appear against the Union of India or any Department or Office of the Central Government in any criminal case referred to above in the High Court of Judicature at Mumbai during the extended period of three years.

[F. No. 23(2)/2010-Judl.]

ASHOK KUMAR, Additional legal Adviser

964 (1)/2009

(156)

उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटागांव उपक्षेत्र

Colliery Manager
Bhatgaon Colliery

10/04/26
Surveyor
Bhatgaon Colliery

कोयला मंत्रालय

नई दिल्ली, 19 मार्च, 2010

का. अ. 829.—केंद्रीय सरकार ने कोयला धारक क्षेत्र (अर्जन और विकास) अधिनियम 1957 (1957 का 20) (जिसमें इसके पश्चात् उक्त अधिनियम कहा गया है) की धारा 7 की उपधारा (1) के अधीन जारी भारत सरकार के कोयला मंत्रालय की अधिसूचना संख्या का. अ. 1937 तारीख 10 जुलाई, 2009 जो भारत के राजपत्र के भाग-II, खंड-3, उपखण्ड (ii) तारीख 18 जुलाई, 2009 में प्रकाशित की गई थी, उस अधिसूचना से संलग्न अनुसूची में विनिर्दिष्ट 97.850 हेक्टर या 241.79 एकड़ भूमि और ऐसी भूमि में या उस पर के सभी अधिकारों का अर्जन करने के अपने आशय की सूचना दी थी;

और सक्षम प्राधिकारी ने उक्त अधिनियम की धारा 8 के अनुसरण में केंद्रीय सरकार को अपनी रिपोर्ट दे दी है;

और केंद्रीय सरकार का पूर्वोक्त रिपोर्ट पर विचार करने के पश्चात् और छत्तीसगढ़ सरकार से परामर्श करने के पश्चात् यह समाधान हो गया है कि इससे संलग्न अनुसूची में वर्णित 97.850 हेक्टर (लगभग) या 241.79 एकड़ (लगभग) माप वाली भूमि में या उस पर के सभी अधिकार अर्जित किए जाने चाहिए।

अतः अब, केंद्रीय सरकार उक्त अधिनियम की धारा 9 की उपधारा (1) द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए, यह घोषणा करती है कि इससे संलग्न अनुसूची में वर्णित 97.850 हेक्टर (लगभग) या 241.79 एकड़ (लगभग) माप वाली भूमि के सभी अधिकार अर्जित किए जाते हैं।

इस अधिसूचना के अन्तर्गत आने वाले क्षेत्र के रेखांक सं. एसईसोएल/बीएसपी/जीएम(पीएलजी)/भूमि/355 तारीख 14 सितम्बर, 2009 का निरीक्षण कलेक्टर, सरगुजा (छत्तीसगढ़) के कार्यालय में या कोयला निबंधक, 1, कार्डसिल हाउस स्ट्रीट, कोलकाता-700 001 के कार्यालय में या साउथ इस्टर्न कोललीरिडस लिमिटेड, (राजस्व अनुभाग) सीपत रोड, बिलासपुर-495006 (छत्तीसगढ़) के कार्यालय में किया जा सकता है।

अनुसूची

भटगांव ब्लॉक, भटगांव क्षेत्र

जिला-सरगुजा (छत्तीसगढ़)

(रेखांक संख्या एसईसोएल/बीएसपी/जीएम(पीएलजी) भूमि/355, दिनांक 14 सितम्बर, 2009)

सभी अधिकार :

(क) राजस्व भूमि :

क्रम सं.	ग्राम का नाम	पटवारी हल्का संख्या	ग्राम संख्या	तहसील	जिला	क्षेत्र हेक्टर में	टिप्पणियां
1.	दुग्गा	28	14	भैयाथान	सरगुजा	16.670	भाग
2.	बरोधी	28	16	भैयाथान	सरगुजा	18.120	भाग
कुल :						34.790 हेक्टर (लगभग) या 85.97 एकड़ (लगभग)	

(ख) वन भूमि (सीजेजे एण्ड बीजेजे):

क्रम सं.	ग्राम का नाम	पटवारी हल्का संख्या	ग्राम संख्या	तहसील	जिला	क्षेत्र हेक्टर में	टिप्पणियां
1.	दुग्गा	28	14	भैयाथान	सरगुजा	10.79	भाग
2.	बरोधी	28	16	भैयाथान	सरगुजा	52.27	भाग
कुल :						63.060 हेक्टर (लगभग) या 155.82 एकड़ (लगभग)	

कुल योग (क+ख): 97.850 हेक्टर (लगभग)

या 241.79 एकड़ (लगभग)

1. ग्राम दुग्गा (भाग) में अर्जित किए जाने वाले प्लॉट संख्या :-

618, 619, 627, 628(भाग), 639(भाग), 640, 641(भाग), 642(भाग), 643 से 646, 841(भाग), 842(भाग), 843(भाग), 844(भाग), 942(भाग), 943(भाग), 944, 945, 946(भाग), 952 से 954, 963 से 968, 972 से 975, 976(भाग), 977 से 981, 982(भाग), 983(भाग), 984(भाग), 985(भाग), 987(भाग), 988 से 993, 994(भाग), 998(भाग), 999(भाग).

उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भटगांव उपक्षेत्र

Colliery Manager
Bhatgaon Colliery

10/3/2010
Bhatgaon Colliery

2. ग्राम बरौधी (भाग) में अर्जित किए जाने वाले प्लॉट संख्या:-

10, 11/1, 12 से 18, 19/1, 19/2, 19/3, 20, 50/5(भाग), 61(भाग), 62(भाग), 63, 64(भाग), 65(भाग), 66(भाग), 69(भाग), 71/1, 72(भाग), 73 से 86, 87(भाग), 88(भाग), 89(भाग), 90(भाग), 98(भाग), 386(भाग).

सीमा वर्णन :

- क-ख-ग : रेखा ग्राम दुग्गा में बिन्दु 'क' से आरंभ होती है और प्लॉट संख्या 841, 844, 942, 943, 946 से होकर 980, 952, 954 के पश्चिमी सीमा, 954, 963, 966, 967, 968 के उत्तरी सीमा, 972, 646, 643 के पश्चिमी सीमा फिर 642, 641, 639, बिन्दु 'ख', 628 से होकर प्लॉट संख्या 628 के पूर्वी सीमा, 627 के पश्चिमी सीमा, 619, 618 के दक्षिणी सीमा, 618 के पश्चिमी सीमा, 618, 619, 627 के उत्तरी सीमा, से गुजरती हुई ग्राम दुग्गा-बरौधी के सम्मिलित सीमा में बिन्दु 'ग' पर मिलती है।
- ग-घ : रेखा ग्राम दुग्गा-बरौधी के सम्मिलित सीमा से होती हुई बिन्दु 'घ' पर मिलती है।
- घ-ङ : रेखा ग्राम बरौधी के प्लॉट संख्या 11/1, 10, 19/1, 19/2, 19/3, 20, 50/5 के उत्तरी सीमा से होती हुई बिन्दु 'ङ' पर मिलती है।
- ङ-च-छ : रेखा ग्राम बरौधी के प्लॉट संख्या 50/5 से होकर 71/1 के पूर्वी सीमा, फिर 72, 69, 66, 65, 64, 62, 61, 87, 88, 98, बिन्दु 'च' 89, 88, 90, 386 से गुजरती हुई ग्राम दुग्गा में प्रवेश करती है और ग्राम दुग्गा के प्लॉट संख्या 975, 976, 982, 983, 984, 985, 987, 999, 998, 994, 844, 843, 842, 841 से होकर बिन्दु "छ" पर मिलती है।
- छ-क : रेखा ग्राम दुग्गा के प्लॉट संख्या प्लॉट संख्या 841 के दक्षिणी सीमा से गुजरती हुई आरंभिक बिन्दु 'क' पर मिलती है।

[फा. सं.-43015/30/2008-पी.आर.आई.डब्ल्यू ।।

एम. शहाबुद्दीन, अवर सचिव

MINISTRY OF COAL

New Delhi, the 19th March, 2010

S.O. 829.—Whereas, by the notification of the Government of India in the Ministry of Coal, number S.O. 1937 dated the 10th July, 2009, issued under sub-section (1) of Section 7 of the Coal Bearing Areas (Acquisition and Development) Act, 1957 (20 of 1957) (hereinafter referred to as the said Act) and published in the Gazette of India, Part - II, Section 3, Sub-section (ii) dated the 18th July, 2009, the Central Government gave notice of its intention to acquire 97.850 hectares or 241.79 acres of land and all rights in or over such land specified in the Schedule appended to that notification;

And, whereas, the competent authority in pursuance of Section 8 of the said Act has made his report to the Central Government;

And, whereas, the Central Government after considering the aforesaid report and after consulting the Government of Chhattisgarh, is satisfied that the lands measuring 97.850 hectares (approximately) or 241.79 acres (approximately) as all rights in or over such lands as described in Schedule appended hereto, should be acquired;

Now, therefore, in exercise of the powers conferred by sub Section (1) of Section 9 of the said Act, the Central Government hereby declares that the land measuring 97.850 hectares (approximately) or 241.79 acres (approximately) as all rights in or over such lands as described in Schedule are hereby acquired.

The Plan bearing Number : SECL/BSP/GM/(PLG)/LAND/355 dated, 14th September, 2009 of the area covered by this notification may be inspected at the Office of the Collector, Surguja, (Chhattisgarh) or at the office of the Coal Controller, 1, Council House Street, Kolkata - 700001 or at the Office of the South Eastern Coalfield Limited (Revenue Section), Seepat Road, Bilaspur-495006, Chhattisgarh.

10/4/26
उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
भरगांव उपक्षेत्र

10/4/26
Colliery Manager
Bhatgaon Colliery

10.04.26
Surveyor
Bhatgaon Colliery

SCHEDULE

Bhatgaon Block, Bhatgaon Area District Surguja, Chhattishgarh

(Plan number SECL/BSP/GM(PLG) LANDI/355, dated the 14th September, 2009)

All Rights:

(A) Revenue Land:

Sl No	Name of Village	Patwari halka number	Village number	Tahsil	District	Area in Hectares	Remarks
1.	Dugga	28	14	Bhaiyathan	Surguja	16.670	Part
2.	Baraudhi	28	16	Bhaiyathan	Surguja	18.120	Part
Total:-34.790 hectares (approximately) or 85.97 acres. (approximately)							

(B) Forest Land (C.J.J & B.J.J):

Sl No	Name of Village	Patwari halka number	Village number	Tahsil	District	Area in Hectares	Remarks
1.	Dugga	28	14	Bhaiyathan	Surguja	10.79	Part
2.	Baraudhi	28	16	Bhaiyathan	Surguja	52.27	Part
Total:-63.060 hectares (approximately) or 155.82 acres. (approximately)							

Grand Total (A+B) : 97.850 hectares (approximately)
or 241.79 acres (approximately)

1. Plot Numbers to be acquired in village Dugga :—

618, 619, 627, 628(P), 639(P), 640, 641 (P), 642(P), 643 to 646, 841 (P), 842(P), 843(P), 844(P), 942(P), 943(P), 944, 945, 946(P), 952 to 954, 963 to 968, 972 to 975, 976(P), 977 to 981, 982(P), 983(P), 984(P), 985(P), 987(P), 988 to 993, 994(P), 998(P), 999(P).

2. Plot Numbers to be acquired in village Baraudhi :—

10, 11/1, 12 to 18, 19/1, 19/2, 19/3, 20, 50/5(P), 61(P), 62(P), 63, 64(P), 65(P), 66(P), 69(P), 71/1, 72(P), 73 to 86, 87(P), 88(P), 89(P), 90(P), 98(P), 386(P).

Boundary Description :

- A-B-C : Line starts from point 'A' in village Dugga and passes through plot number 841, 844, 942, 943, 946 then along western boundary of 980, 952, 954, northern boundary of 954, 963, 966, 967, 968, western boundary of 972, 646, 643 through 642, 641, 639, point 'B', 628, eastern boundary of 628, western boundary of 627, southern boundary of 619, 618, western boundary of 618, northern boundary of 618, 619, 627 and meets at point 'C' on the common boundary of villages Dugga - Baraudhi.
- C-D : Line passes along the common boundary of villages Dugga - Baraudhi and meets at point 'D'.
- D-E : Line passes in village Baraudhi along northern boundary of plot numbers 11/1, 10, 19/1, 19/2, 19/3, 20, 50/5 and meets at point 'E'.
- E-F-G : Line passes in village Baraudhi through plot number 50/5, along eastern boundary of plot numbers 71/1, through 72, 69, 66, 65, 64, 62, 61, 87, 88, 98, point 'F', 89, 88, 90, 386 then enter in village Dugga and passes through plot numbers 975, 976, 982, 983, 984, 985, 987, 999, 998, 994, 844, 843, 842, 841 and meets at point 'G'.
- G-A : Line passes in village Dugga along southern boundary of plot number 841 and meets at starting point 'A'.

[F.No.-43015/30/2008-PRIW-I]

M. SHAHABUDEEN, Under Secy.

10/11/10
SUB AREA MANAGER
Bhatgaon Colliery

10/11/10
Colliery Manager
Bhatgaon Colliery

Surveyor
Bhatgaon Colliery

VOLUME-III



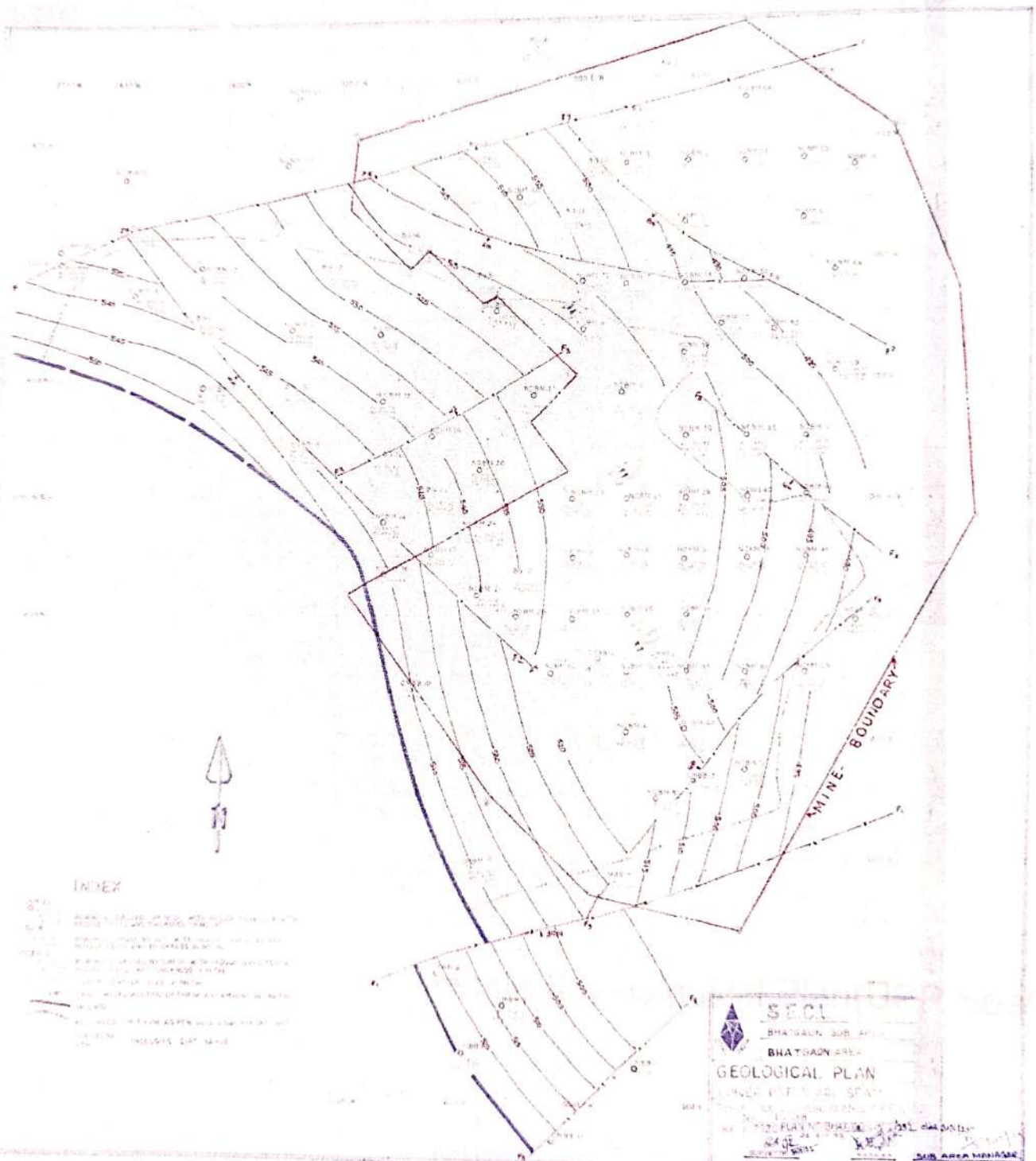


Plate I: Geological plan (LPP Seam)

Dolan
 उपक्षेत्र प्रबंधक
 SUB AREA MANAGER
 भटागांव उपक्षेत्र

Prasad
 10/4/26
 Colliery Manager
 Bhatgaon Colliery

J.P.
 10.04.26
 Surveyor
 Bhatgaon Colliery

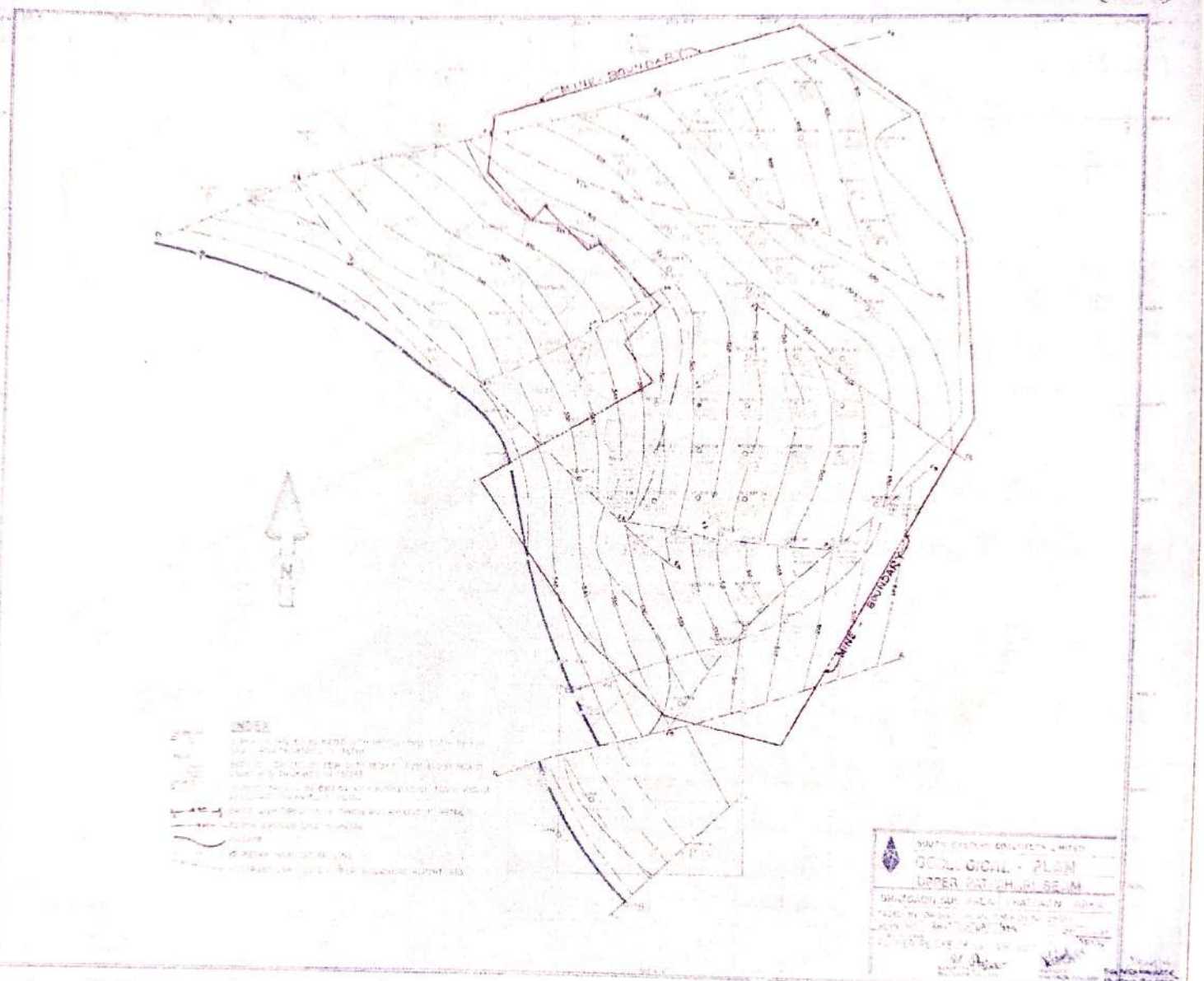
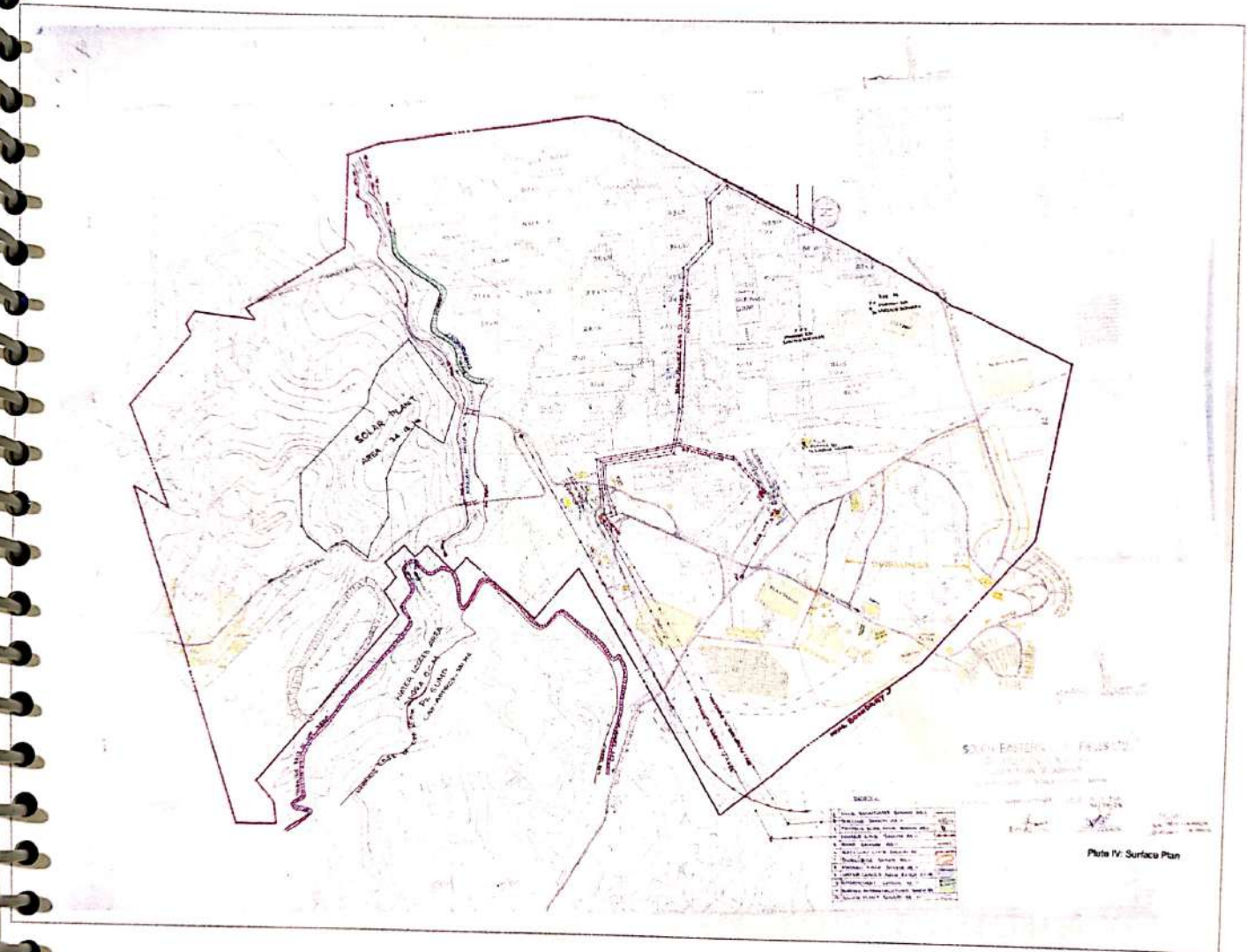


Plate II: Geological Plan(UPP Seam)

Zolaly
 उपक्षेत्रीय (सि.ए.ए.)
SUB AREA MANAGER
 भूभाग उपक्षेत्र

Pradeep
 10/1/2006
Colliery Manager
 Bhatgaon Colliery

P. S.
 10/04/26
Surveyor
 Bhatgaon Colliery




 उपक्षेत्रीय प्रबंधक
SUB AREA MANAGER
 भटगांव उपक्षेत्र


 10/4/26
Colliery Manager
 Bhatgaon Colliery


 10.04.26
Surveyor
 Bhatgaon Colliery

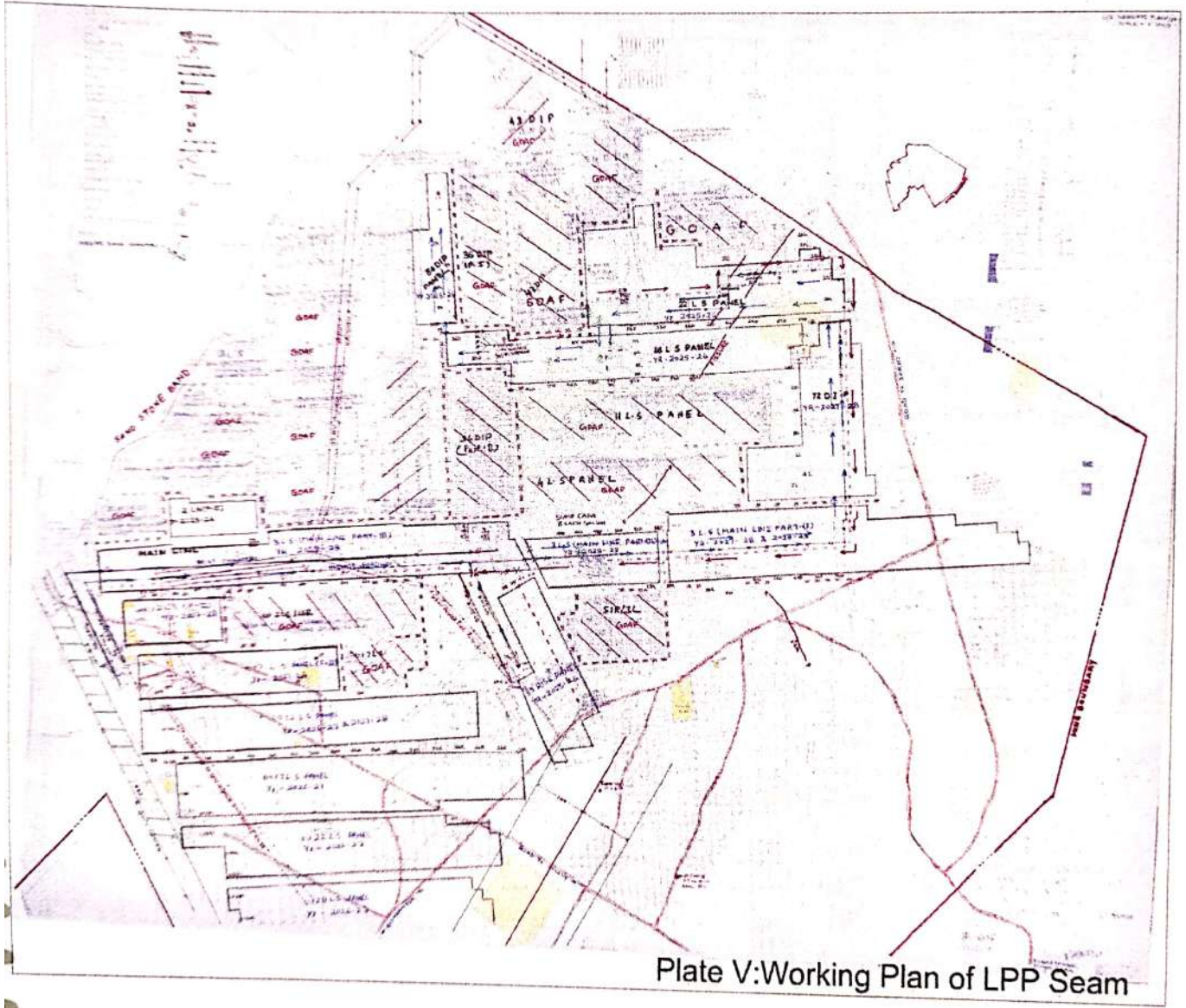


Plate V: Working Plan of LPP Seam


 उपक्षेत्रीय प्रबन्धक
 SUB AREA MANAGER
 भटगाँव उपक्षेत्र


 10/4/26
 Colliery Manager
 Bhatgaon Colliery


 10/4/26
 Surveyor
 Bhatgaon Colliery

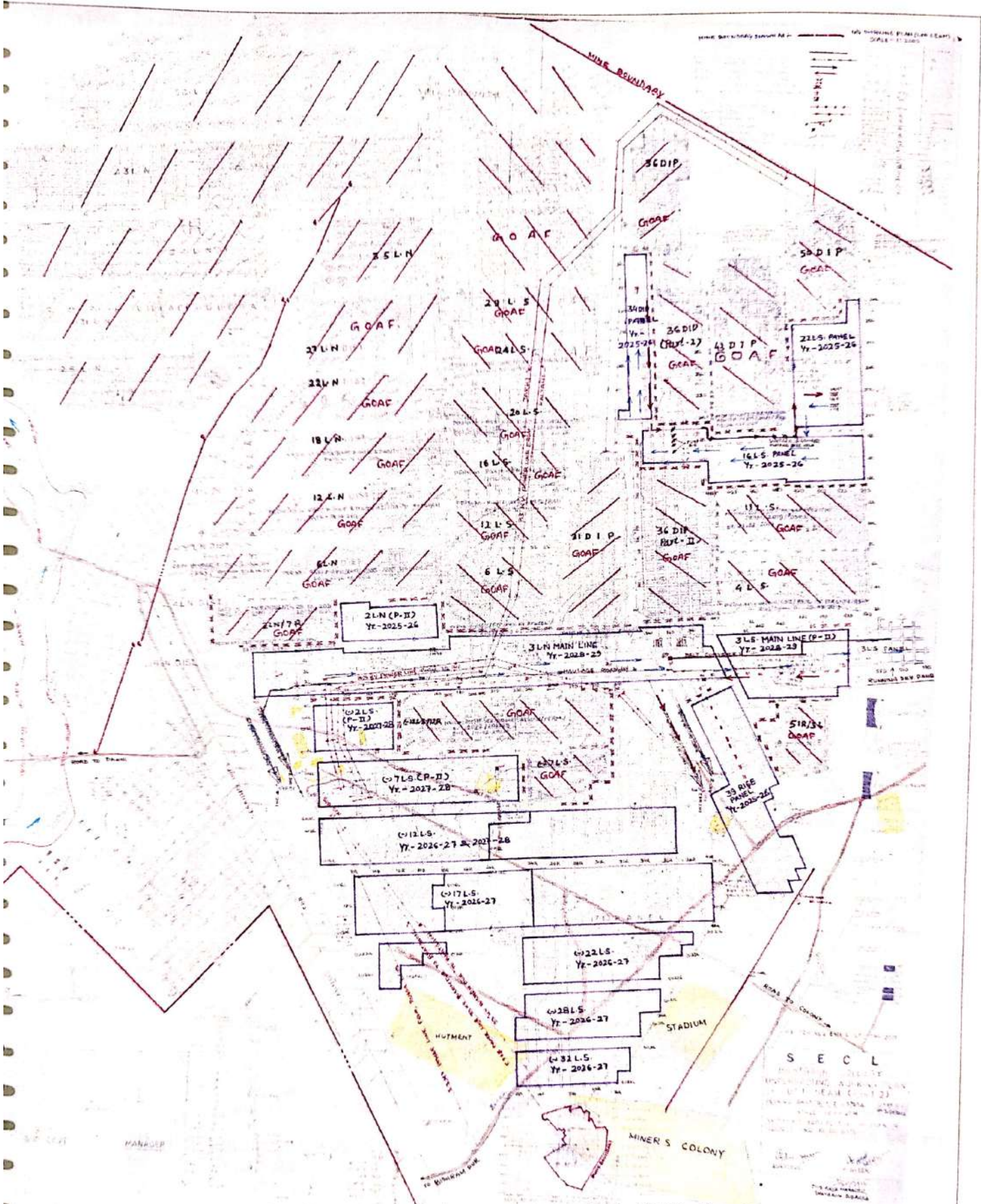
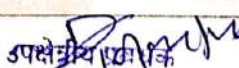
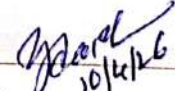



Plate VI: Working Plan of UPP Seam


 SUB AREA MANAGER
 ५७७७ ३५७३


 Colliery Manager
 Bhatgaon Colliery


 Surveyor
 Bhatgaon Colliery

