

CONTENTS

RELEVANT EXTRACTS FROM THE JAN VISHWAS (AMENDMENT OF PROVISIONS) AMENDMENT ACT, 2026	(xli-xlv)
THE MINES AND MINERALS (DEVELOPMENT AND REGULATION) AMENDMENT ACT, 2025	(xli-vi-l)
THE MINES AND MINERALS (DEVELOPMENT AND REGULATION) AMENDMENT ACT, 2023	(li-lviii)
THE OFFSHORE AREAS MINERAL (DEVELOPMENT AND REGULATION) AMENDMENT ACT, 2023	(lix-lxxi)

THE MINES AND MINERALS (DEVELOPMENT AND REGULATION) ACT, 1957

CHAPTER-I PRELIMINARY

1. Short title, extent and commencement	1
2. Declaration as to the expediency of Union control	1
3. Definitions	1

CHAPTER-II GENERAL RESTRICTIONS ON UNDERTAKING PROSPECTING AND MINING OPERATIONS

4. Prospecting or mining operations to be under licence or lease	3
4A. Termination of prospecting licences, exploration licences or mining leases	4
4B. Conditions for efficiency in production	6
5. Restrictions on the grant of mineral concession	6
6. Maximum area for which mineral concession may be granted	7
6A. Inclusion of contiguous area in the leased area or area under composite licence in case of deep-seated minerals	9
7. Periods for which prospecting licences may be granted or renewed	9
8. Periods for which mining leases may be granted or renewed	9
8A. Period of grant of a mining lease for minerals other than coal, lignite and atomic minerals	10
8B. Provisions for period and transfer of statutory clearances	12
9. Royalties in respect of mining leases	13
9A. Dead rent to be paid by the lessee	13
9B. District Mineral Foundation	14
9C. National Mineral Exploration and Development Trust	15

CHAPTER-III PROCEDURE FOR OBTAINING MINERAL CONCESSION IN RESPECT OF LAND IN WHICH THE MINERALS VEST IN THE GOVERNMENT

10. Application for mineral concession	15
10A. Rights of existing concession holders and applicants	16
10B. Grant of mining lease in respect of notified minerals through auction	17
10BA. Grant of exploration licence for minerals specified in Seventh Schedule through auction	19
10C. [Omitted]	21
11. Grant of composite licence through auction in respect of minerals other than notified minerals	21

11A.	Granting of mineral concession or composite licence in respect of coal or lignite	23
11B.	Power of Central Government to make rules for regulating atomic minerals specified under Part B of First Schedule	24
11C.	Power of Central Government to amend First Schedule and Fourth Schedule	24
11D.	Central Government to conduct auction for grant of mining lease or composite licence in respect of minerals specified in Part D of First Schedule	24
12.	Registers of mineral concession	25
12A.	Transfer of mineral concessions	25
CHAPTER-IV		
RULES FOR REGULATING THE GRANT OF MINERAL CONCESSIONS		
13.	Power of Central Government to make rules in respect of minerals	26
13A.	Power of Central Government to make rules for the grant of prospecting licences or mining leases in respect of territorial waters or continental shelf of India	30
14.	Sections 5 to 13 not to apply to minor minerals	30
15.	Power of State Governments to make rules in respect of minor minerals	31
15A.	Power of State Government to collect funds for District Mineral Foundation in case of minor minerals	32
15B.	Inclusion of other minerals in mining lease	32
16.	Power to modify mining leases granted before 25th October, 1949	33
CHAPTER-V		
SPECIAL POWERS OF CENTRAL GOVERNMENT TO UNDERTAKE PROSPECTING OR MINING OPERATIONS IN CERTAIN CASES		
17.	Special powers of Central Government to undertake prospecting or mining operations in certain lands	34
17A.	Reservation of area for purposes of conservation	35
CHAPTER-VI		
DEVELOPMENT OF MINERALS		
18.	Mineral Development	37
18A.	Power to authorise Geological Survey of India, etc. to make investigation	38
18B.	Development of market	39
CHAPTER-VII		
MISCELLANEOUS		
19.	Mineral concession to be void if in contravention of Act	40
20.	Act and rules to apply to all renewals of prospecting licences and mining leases	40
20A.	Power of Central Government to issue directions	40
21.	Penalties	41
22.	Cognizance of offences	42
23.	Offences by companies	42
23A.	Compounding of offences	42
23B.	Power to search	43

23C.	Power of State Government to make rules for preventing illegal mining, transportation and storage of minerals	43
24.	Power of entry and inspection	43
24A.	Rights and liabilities of a holder of mineral concession	44
25.	Recovery of certain sums as arrears of land revenue	44
25A.	Penalty	45
25B.	Adjudication of penalties	45
25C.	Appeal	45
25D.	Power of Central Government to make rules in respect of adjudication and appeal	46
26.	Delegation of powers	46
27.	Protection of action taken in good faith	46
28.	Rules and notifications to be laid before Parliament and certain rules to be approved by Parliament	46
29.	Existing rules to continue	47
30.	Power of revision by Central Government	47
30A.	Special provisions relating to mining leases for coal granted before 25th October, 1949	47
30B.	Constitution of Special Courts	48
30C.	Special Courts to have powers of Court of Session	48
31.	Relaxation of rules in special cases	48
32.	Amendments to Act 53 of 1948	48
33.	Validation of certain acts and indemnity	48
	SCHEDULE I—SPECIFIED MINERALS	49
	SCHEDULE II—RATES OF ROYALTY IN RESPECT OF MINERALS AT ITEMS 1 TO 9, 11 TO 40 AND 42 TO 55	50
	SCHEDULE III—RATES OF DEAD RENT	59
	SCHEDULE IV	59
	SCHEDULE V	60
	SCHEDULE VI	60
	SCHEDULE VII—MINERALS	62
	EIGHTH SCHEDULE	63

THE MINERAL CONCESSION RULES, 1960

CHAPTER I PRELIMINARY

1.	Short title	64
2.	Definitions	64
3.	Saving of Act 33 of 1962	65

CHAPTER II GRANT OF RECONNAISSANCE PERMITS

4.	Application for reconnaissance permit	65
4A.	Acknowledgement of application	66
5.	Refusal of application for a reconnaissance permit	66
6.	Status of grant on death of the applicant for reconnaissance permit	66
7.	Conditions of a reconnaissance permit	67
7A.	Reconnaissance Permit to be executed within three months	68
7B.	Security deposit	68
7C.	Prospecting Licences and Mining Leases of the other minerals	68
7D.	Registers	69

CHAPTER III		
GRANT OF PROSPECTING LICENCES IN RESPECT OF LAND IN WHICH THE MINERALS VEST IN THE GOVERNMENT		
8.	Applicability of Chapter II, Chapter III and Chapter IV	69
9.	Application for prospecting licence and its renewal	69
10.	Acknowledgement of application	71
10A.	[Omitted]	71
11.	Disposal of application for the grant and renewal of prospecting licence	71
12.	Refusal of application for a prospecting licence	72
13.	[Omitted]	72
13A.	Status of grant on death of the applicant for prospecting licence	72
14.	Conditions of a prospecting licence	72
15.	Licence to be executed within three months	75
15A.		75
16.	Report of information obtained by the licensee	75
17.	[Omitted]	76
18.	Maintenance of accounts	76
19.	Inspection	76
20.	Security deposit	76
21.	Registers	76
CHAPTER IIIA		
GEOLOGICAL REPORTS		
21A.	Applicability	76
21B.	Prospecting operations and preparation of geological report	76
21C.	Accreditation system for prospecting operations and preparation of geological report	77
CHAPTER IV		
GRANT OF MINING LEASES IN RESPECT OF LAND IN WHICH THE MINERALS VEST IN THE GOVERNMENT		
22.	Applications for grant of mining leases	77
22A.	Mining operations to be in accordance with mining plan	80
22AA.	System to be established by the State Government for mining plan	81
22B.	Preparation and approval of mining plan	81
22BB.	[Omitted]	83
22C.	[Omitted]	84
22D.	Minimum size of the mining lease	84
22E.	Modification of approved mining plan	84
22F.	Misrepresentation	86
23.	Acknowledgement of application	86
23A.	[Omitted]	86
24.	Disposal of application for mining lease	86
24A.	Renewal of mining lease	87
24B.	Renewal of mining lease in favour of a person using the mineral in his own industry	88
24C.	Period of mining lease granted to Government companies or corporations	88
25.	[Omitted]	88
25A.	Status of the grant on the death of applicant for mining lease	88

26.	Refusal of application for grant and renewal of mining lease	89
27.	Conditions	89
27A.	Manner of sale of coal or lignite by the lessee of a captive mine	94
28.	Lapsing of leases	95
28A.	[Omitted]	96
29.	Restrictions on determination of lease	96
29A.	Provision for closure	98
30.	Rights of lessee	98
31.	Lease to be executed within six months	98
32.	Security deposit	99
33.	Survey of the area leased	99
34.	Manner of exercise of preferential rights for mining lease	99
35.	Preferential rights of certain persons	99
36.	Boundaries below the surface	99
37.	Transfer of lease	99
37A.	Transfer of lease to be executed within three months	100
38.	Amalgamation of leases	100
39.	Pending applications for transfer and amalgamation	101
40.	Registers	101
CHAPTER IVA		
PROCEDURE FOR OBTAINING PROSPECTING LICENCE-CUM-MINING LEASE OF COAL AND LIGNITE IN RESPECT OF LAND IN WHICH THE MINERALS VEST IN THE GOVERNMENT		
40A.	Applicability of this Chapter	101
40B.	Application for prospecting licence-cum-mining lease	101
40C.	Acknowledgement and disposal of application for prospecting licence-cum-mining lease	101
40D.	Conduct of prospecting operations	102
40E.	Conduct of mining operations	102
40F.	Renewal of prospecting licence	102
40G.	Renewal of mining lease	103
CHAPTER V		
PROCEDURE FOR OBTAINING A PROSPECTING LICENCE OR MINING LEASE IN RESPECT OF LAND IN WHICH THE MINERALS VEST IN A PERSON OTHER THAN THE GOVERNMENT		
41.	Applicability of this chapter	103
42.	Restrictions on the grant of prospecting licence and mining lease	103
43.	[Omitted]	103
44.	Conditions of prospecting licence	103
45.	Conditions of mining lease	104
46.	Transfer or assignment	104
47.	Submission of copy of licence or lease	105
48.	Communication of transfer or assignment	105
49.	Prohibition of premium	105
50.	Prohibition of working of mines	105
51.	Returns and Statements	105
52.	[Omitted]	105

CHAPTER VI		
GRANT OF PROSPECTING LICENCES AND MINING LEASES IN RESPECT OF LAND IN WHICH THE MINERALS VEST PARTLY IN THE GOVERNMENT AND PARTLY IN PRIVATE PERSONS		
53.	Chapters III and IV to apply to prospecting licences and mining leases in respect of minerals which vest partly in Government and partly in private persons	105
CHAPTER VII		
REVISION		
54.	Application for revision	106
55.	Orders on revision application	106
CHAPTER VIII		
MISCELLANEOUS		
56.	Power to rectify apparent mistakes	107
57.	Copies of licences and leases and annual returns to be supplied to Government	107
58.	[Omitted]	107
59.	Availability of area for regrant to be notified	107
60.	Premature applications	108
61.	Lessor to supply certain information to the lessee	108
62.	Change of name, nationality, etc. to be intimated	109
63.	Previous approval of the Central Government to be obtained through State Government	109
63A.		109
64.	How the fees and deposit to be made	109
64A.		109
64B.	Charging and instance of payment of royalty in case of minerals subjected to processing	110
64C.	[Omitted]	110
64D.	Manner of payment of royalty on minerals on ad valorem basis	110
65.	Facilities for training of students	112
66.	Geophysical data to be supplied to the Geological Survey of India and the Department of Atomic Energy	112
66A.	Special provisions relating to atomic minerals	112
66B.	Inclusion of mineral specified under Part A of the First Schedule of Act in mining lease granted in respect of a minor mineral	113
67.	Lease period	115
68.		115
CHAPTER IX		
69.	Associated minerals	115
70.	Sand not to be treated as minor mineral when used for certain purposes	116
71.	[Omitted]	116
CHAPTER X		
72.	Payment of compensation to owner of surface rights, etc.	116
73.	Assessment of compensation for damage	117
74.	Issue of notification where prospecting operations are to be undertaken by the Geological Survey of India, etc.	117
75.	Prospecting or mining operation by State Governments	117

CHAPTER XI		
PENALTY		
76.	Penalty	117
SCHEDULE I—INDEX		118
	<i>FORM A</i> —APPLICATION FOR RECONNAISSANCE PERMIT	118
	<i>FORM A1 & A2</i> —[Omitted]	120
	<i>FORM B</i> —APPLICATION FOR PROSPECTING LICENCE	120
	<i>FORM C</i> —[Omitted]	123
	<i>FORM D</i> —RECEIPT OF APPLICATIONS FOR PROSPECTING LICENCE/MINING LEASE OR RENEWALS	123
	<i>FORM D-1</i> —RECEIPT OF APPLICATION FOR RECONNAISSANCE PERMIT	124
	<i>FORM E</i> —APPLICATION FOR RENEWAL OF PROSPECTING LICENCE	124
	<i>FORM F</i> —APPLICATION FOR PROSPECTING LICENCE	126
	<i>FORM F-1</i> —RECONNAISSANCE PERMIT DEED	138
	<i>FORM G</i> —REGISTER OF APPLICATIONS FOR PROSPECTING LICENCES	146
	<i>FORM G-1</i> —REGISTER OF APPLICATIONS FOR RECONNAISSANCE PERMITS	147
	<i>FORM H</i> —REGISTER OF PROSPECTING LICENCES	147
	<i>FORM H-1</i> —REGISTER OF RECONNAISSANCE PERMITS	148
	<i>FORM I</i> —APPLICATION FOR MINING LEASE	149
	<i>FORM J</i> —APPLICATION FOR RENEWAL OF MINING LEASE	154
	<i>FORM K</i> —MINING LEASE	157
	<i>FORM L</i> —REGISTER OF APPLICATIONS FOR MINING LEASES	176
	<i>FORM M</i> —REGISTER OF MINING LEASES	177
	<i>FORM N</i> —APPLICATION FOR REVISION	177
	<i>FORM O</i> —TRANSFER OF MINING LEASE	179
	<i>FORM P</i> —MODEL FORM FOR TRANSFER OF PROSPECTING LICENCE	181
	<i>FORM Q</i> —MODEL FORM	184
	<i>FORM R</i> —SELF-DECLARATION	187
	SCHEDULE II —APPLICATION FEE FOR PROSPECTING LICENCES	189
	SCHEDULE III —MAXIMUM QUANTITIES OF ORES AND MINERALS REMOVABLE	189
	SCHEDULE IV —[Omitted]	190
	SCHEDULE V —INSTITUTIONS/BANKS/CORPORATIONS	190
	SCHEDULE VI —STANDARDS AND PROCEDURES FOR ACCREDITATION	191

THE MINERAL CONSERVATION AND DEVELOPMENT RULES, 2017

CHAPTER I		
PRELIMINARY		
1.	Short title and commencement	224
2.	Applicability	224
3.	Definitions	224
CHAPTER II		
RECONNAISSANCE AND PROSPECTING OPERATIONS		
4.	Scheme of reconnaissance or prospecting	227
5.	Modification of scheme of reconnaissance or prospecting	227
6.	Reconnaissance or prospecting operations to be carried out in accordance with scheme of reconnaissance or prospecting	227
7.	Intimation about reconnaissance and prospecting operations	228
8.	Inspection	228

9.	Reports to be submitted by holder of a reconnaissance permit or prospecting license or composite licence or exploration licence or any other authorised agency	228
9A.	Restriction on disclosure of information, scheme and reports	229
CHAPTER III		
MINING OPERATIONS		
10.	Competent Authority	229
11.	Mining operations under mining lease	230
12.	Prospecting and mining operations	231
13.	Open cast working	233
14.	Separate stacking of non-saleable minerals	234
15.	Underground mining operations	234
16.	Sub-grade minerals to be brought to surface	235
17.	Prohibition of reduction of blocks	235
18.	Beneficiation studies to be carried out	235
19.	Machinery and plant	236
20.	Notice for opening of mine	236
21.	Abandonment of mines	236
22.	Mine Closure Plan	237
23.	Submission of progressive mine closure plan	237
24.	Submission of final mine closure plan	237
25.	The modification of mine closure plan	237
26.	Responsibility of holder of a mining lease	237
27.	Financial assurance	238
28.	Notice of temporary discontinuance of work in mines and obligations of lease holders	239
29.	Intimation of reopening of a mine	240
30.	Stopping of vein, etc.	240
CHAPTER IV		
PLANS AND SECTIONS		
31.	General requirements about plans and sections	240
32.	Types of plans and sections	241
33.	Copies of plans and sections to be submitted	243
34.	Preparation of plans	243
34A.	Digital aerial images of mining lease area	244
CHAPTER V		
SUSTAINABLE MINING		
35.	Sustainable mining	245
36.	Removal and utilisation of top soil	246
37.	Storage of overburden, waste rock, etc.	246
38.	Precaution against ground vibrations	247
39.	Control of surface subsidence	247
40.	Precaution against air pollution	247
41.	Discharge of toxic liquid	247
42.	Precaution against noise	247
43.	Permissible limits and standards	247
44.	Restoration of flora	247

CHAPTER VI		
NOTICES AND RETURNS		
45.	Monthly and annual returns	247
46.	Notice of certain appointments	252
47.	Notice of shaft sinking and boreholes	252
48.	Records of shafts and boreholes	252
49.	Change in name of mine to be intimated	252
50.	Notice of transfer of composite licence or exploration licence or mining lease	253
51.	Notice of amalgamation of mining lease	253
52.	Transfer of records to transferees	253
53.	Copies of notices or returns and reports to be submitted to State Government	253
54.	Copies of notices and returns and reports to be maintained	253
CHAPTER VII		
EMPLOYMENT OF GEOLOGISTS AND MINING ENGINEERS		
55.	Employment of geologists and mining engineers	254
56.	Duties of geologist	256
57.	Duties of mining engineer	256
CHAPTER VIII		
EXAMINATION OF MINERALS AND ISSUE OF DIRECTIVES		
58.	Power to issue directions	257
59.	Examination of mineral deposits and taking of samples	257
60.	Prohibition of deployment in certain cases	257
CHAPTER IX		
REVISION AND PENALTY		
61.	Revision	258
62.	Penalty	259
CHAPTER X		
MISCELLANEOUS		
63.	Preservation of cores, etc.	260
64.	Facilities for undertaking research or training	260
65.	Submission of records or reports regarding research in geology or mining	260
66.	Territorial jurisdiction of Controller of Mines and Regional Controller	261
67.	Obligation to supply other information	261
68.	Provisions of these rules to be applicable to Central Government and State Governments	261
69.	Exercise of powers	261
70.	Saving of Act 33 of 1962	262
71.	Review of format, templates and manuals	262
71A.	Day of completion of any requirement	262
CHAPTER XI		
GEOLOGICAL REPORTS		
72.	Geological reports	262
CHAPTER XII		
MINING REGULATION PORTAL		
73.	Mining regulation web portal	263
74.	Recording of regulatory functions	263
75.	Information source	263

SCHEDULE-I	
<i>FORM-A</i> —NOTICE OF COMMENCEMENT OF RECONNAISSANCE OR PROSPECTING OPERATIONS	264
<i>FORM-B</i> —PROGRESS REPORT OF THE RECONNAISSANCE OPERATIONS OR PROSPECTING OPERATIONS CARRIED OUT FOR THE YEAR	265
<i>FORM-C</i> —NOTICE OF INTIMATION OF OPENING-REOPENING OF MINE-CHANGE IN THE NAME OF MINE	267
<i>FORM-D</i> —NOTICE OF INTENTION OF ABANDONMENT OF MINE OR PART OF THE MINE	268
<i>FORM-E</i> —NOTICE OF TEMPORARY DISCONTINUANCE OF MINE	269
<i>FORM-F</i> —NOTICE OF COMMENCEMENT OF STOPING	270
<i>FORM F1</i> —MONTHLY RETURN	272
<i>FORM F2</i> —MONTHLY RETURN	280
<i>FORM F3</i> —MONTHLY RETURN	284
<i>FORM G1</i> —ANNUAL RETURN	288
<i>FORM G2</i> —ANNUAL RETURN	304
<i>FORM G3</i> —ANNUAL RETURN	317
<i>FORM-H</i> —NOTICE OF CERTAIN APPOINTMENT-RESIGNATION-TERMINATION-CHANGE OF ADDRESS	329
<i>FORM-I</i> —NOTICE OF SINKING SHAFTS AND BOREHOLES	330
<i>FORM-J</i> —PARTICULARS TO BE RECORDED IN RESPECT OF EACH BORE-HOLE-PIT-SHAFT	332
<i>FORM-K</i> —APPLICATION FOR REGISTRATION UNDER RULE 45 OF MCDR FOR UNDERTAKING MINING OR PROSPECTING OR RECONNAISSANCE OPERATIONS, OR TRADING OR STORAGE OR END USE OR EXPORT OR IMPORT OF MINERALS	333
<i>FORM L</i> —MONTHLY RETURN	339
<i>FORM M</i> —ANNUAL RETURN	345
<i>FORM-N</i> —NOTICE OF TRANSFER OF COMPOSITE LICENCE OR EXPLORATION LICENCE OR MINING LEASE	354
SCHEDULE-II —AMOUNT TO BE PAID IN CASE OF VIOLATION UNDER RULE 45	355
SCHEDULE-III —RULES WHOSE CONTRAVENTION SHALL BE PUNISHABLE WITH FINE	356

THE GRANITE CONSERVATION AND DEVELOPMENT RULES, 1999

CHAPTER I PRELIMINARY

1. Short title and commencement	358
2. Application	358
3. Definitions	358

CHAPTER II PROSPECTING AND MINING OF GRANITE

4. Prospecting to precede mining operations	359
5. Period for which prospecting licence may be granted or renewed	359
6. Period for which leases may be granted or renewed	359
7. Minimum and maximum area for grant of a mining lease	360

CHAPTER III PROSPECTING OPERATIONS

8. Scheme of prospecting	360
9. Modification of scheme of prospecting	360

10.	Prospecting operations to be carried out in accordance with scheme of prospecting	360
11.	Report of prospecting operations	361
CHAPTER IV MINING PLAN		
12.	Mining plan as a pre-requisite to the grant of lease	361
13.	Mining plan to be prepared by a recognised person	361
14.	Grant recognition by State Government	362
15.	Approval and submission of mining plan	362
CHAPTER V MINING OPERATIONS		
16.	Mining plan as a pre-requisite to the commencement of mining operations	362
17.	Mining plan to be submitted by the existing lessee	363
18.	Review of mining plan	363
19.	Mining operations to be in accordance with mining plan	364
20.	Prospecting and mining operations	364
21.	System of working	364
22.	Separate staking of non-saleable granite	364
23.	Notice for opening of a mine and intimation of existence of a mine	365
24.	Abandonment or surrender of quarries	365
25.	Notice of temporary discontinuance of work in quarries	365
26.	Intimation of reopening of a quarry	365
27.	Copies of plans and sections to be submitted	366
28.	Preparation of plans	366
CHAPTER VI SYSTEMATIC AND SCIENTIFIC MINING		
29.	Protection of environment	366
30.	Removal and utilisation of top soil	366
31.	Storage of overburden, waste rock, etc.	366
32.	Reclamation and Rehabilitation of lands	367
33.	Precaution against air pollution	367
34.	Discharge of effluents	367
35.	Precaution against noise	367
36.	Permissible limits and standard	367
37.	Restoration of flora	367
CHAPTER VII EMPLOYMENT OF QUALIFIED PERSONS		
38.	Employment of mining engineer	367
39.	Duties of mining engineer	368
40.	Supply of materials, appliances and facilities	368
CHAPTER VIII NOTICES AND RETURNS		
41.	Half yearly and annual returns	369
42.	Notice of certain appointments	369
43.	Records of boreholes	369
44.	Transfer of records of transferees	369
45.	Copies of notices and returns to be maintained	370

CHAPTER IX		
REVISION AND PENALTY		
46.	Revision	370
47.	Penalty	370
CHAPTER X		
MISCELLANEOUS		
48.	Facilities for undertaking research or training	370
49.	Territorial jurisdiction	371
50.	Obligation to supply other information	371
51.	Provisions of these rules to be applicable to Government	371
52.	Applicability of the provisions of Minor Mineral Concession Rules framed by the State Government	371
53.	Delegation of powers	371
SCHEDULE		
	<i>FORM A</i> —YEARLY REPORT OF PROSPECTING OPERATIONS CARRIED OUT	371
	<i>FORM B</i> —NOTICE OF INTIMATION OF OPENING OF MINE/QUARRY	373
	<i>FORM C</i> —NOTICE OF INTENTION OF ABANDONMENT/SURRENDER OF MINE/QUARRY OR PART OF THE MINE/QUARRY	374
	<i>FORM D</i> —NOTICE OF TEMPORARY DIS-CONTINUANCE OF QUARRY/MINE	376
	<i>FORM E</i> —NOTICE OF INTIMATION OF REOPENING OF QUARRY/MINE	377
	<i>FORM F</i> —HALF YEARLY RETURN	378
	<i>FORM G</i> —ANNUAL RETURN	380
	<i>FORM H</i> —NOTICE OF CERTAIN APPOINTMENT/RESIGNATION/TERMINATION/CHANGE OF ADDRESS	382
	<i>FORM I</i> —PARTICULARS TO BE RECORDED IN A DURABLE BOUND PAGED BOOK IN RESPECT OF EACH BORE HOLE/PIT	383
THE MARBLE DEVELOPMENT AND CONSERVATION RULES, 2002		
CHAPTER I		
PRELIMINARY		
1.	Short title and commencement	385
2.	Application	385
3.	Definitions	385
CHAPTER II		
PROSPECTING AND MINING OF MARBLE		
4.	Prospecting to precede mining operations	386
5.	Period for which prospecting licence may be granted	386
6.	Period for which leases may be granted	386
7.	Minimum and maximum area for grant of a mining lease	387
CHAPTER III		
PROSPECTING OPERATIONS		
8.	Scheme of prospecting	387
9.	Modification of scheme of prospecting	387
10.	Prospecting operations to be carried out in accordance with scheme of prospecting	387
11.	Report of prospecting operations	388

CHAPTER IV		
MINING PLAN		
12.	Mining plan as a pre-requisite to the grant of lease	388
13.	Mining plan to be prepared by a recognised person	388
14.	Grant of recognition by State Government	389
15.	Approval and submission of mining plan	389
CHAPTER V		
MINING OPERATIONS		
16.	Mining plan as a pre-requisite to the commencement of mining operations	389
17.	Mining plan to be submitted by the existing lessee	390
18.	Review of mining plan	391
19.	Mining operations to be in accordance with mining plan	391
20.	Prospecting and mining operations	391
21.	System of working	391
22.	Separate stacking of non-saleable marble	392
23.	Copies of plans and sections to be submitted	393
24.	Preparation of plans	393
CHAPTER VI		
SYSTEMATIC AND SCIENTIFIC MINING		
25.	Protection of environment	393
26.	Removal and utilisation of top soil	393
27.	Storage of overburden waste rock, etc.	393
28.	Reclamation and rehabilitation of lands	394
29.	Precaution against air pollution	394
30.	Discharge of effluents	394
31.	Precaution against noise	394
32.	Permissible limits and standards	394
33.	Restoration of flora	394
CHAPTER VII		
EMPLOYMENT OF QUALIFIED PERSONS		
34.	Employment of mining engineer	394
35.	Duties of mining engineer	395
36.	Supply of materials, appliances and facilities	395
CHAPTER VIII		
NOTICES AND RETURNS		
37.	Half-yearly and annual returns	396
38.	Transfer of records of transferees	396
39.	Copies of notices and returns to be maintained	396
CHAPTER IX		
REVISION AND PENALTY		
40.	Revision	396
41.	Penalty	397
CHAPTER X		
MISCELLANEOUS		
42.	Facilities for undertaking research or training	397
43.	Territorial jurisdiction	397
44.	Obligation to supply other information	397
45.	Provisions of these rules to be applicable to government	397

46.	Applicability of the provisions of Minor Mineral Concession Rules framed by the State Government	398
47.	Delegation of powers	398

SCHEDULE

<i>FORM-A</i> —(YEARLY REPORT OF PROSPECTING OPERATIONS CARRIED OUT)	399
<i>FORM-B</i> —HALF YEARLY RETURN	400
<i>FORM-C</i> —ANNUAL RETURN	402

THE COLLIERY CONTROL RULES, 2004

1.	Short title and commencement	405
2.	Definitions	405
3.	Categorization of Coal	406
4.	Procedure for categorization of coal	406
5.	Submission of returns and information to Coal Controller	407
6.	Directions to regulate the disposal of coal stocks	407
7.	Power of the Coal Controller for quality surveillance	407
8.	Power to prohibit or limit the mining or production of coal	407
9.	Requirement of prior approval to open a coal mine, seam or section of a seam	407
10.	Notice of suspension or closure	408
10A.	Power to Monitor Mine Closure and operate the escrow account formed for funding Mine Closure Activity	408
11.	Power to restrict sub-division of a coal mine	408
12.	Power to inspect collieries	408
12A.	Power of Central Government in respect of conservation of coal and development of coal mines	409
12B.	Duty of owner, agent or manager to take steps for the conservation and development of coal mine	409
12C.	Coal Conservation and Development Advisory Committee	409
12D.	Purposes for which funds may be disbursed	411
12E.	Application For Assistance	412
12F.	Quantum of Assistance	412
12G.	Acceptance of Conditions Attaching to the Grant of Assistance	412
12H.	Submission of Annual Reports	412
13.		412
14.		412
15.	Delegation of powers to Coal Controller	412
16.	Power to exempt	412

THE OFFSHORE AREAS MINERAL (DEVELOPMENT AND REGULATION) ACT, 2002**CHAPTER I
PRELIMINARY**

1.	Short title and commencement	413
2.	Declaration as to expediency of Union control	413
3.	Application	413
4.	Definitions	413

CHAPTER II		
GENERAL PROVISIONS FOR ACQUISITION OF OPERATING RIGHTS IN THE OFFSHORE AREAS		
5.	Reconnaissance, exploration or production to be under permit, licence or lease	416
6.	Grant of operating right	417
7.	Termination of operating right	418
8.	Reservation of areas	419
9.	Power to close areas	419
10.	Availability of areas for grant of permit, licence or lease	420
11.	[Omitted]	420
12.	Grant of composite licence	420
13.	Grant of production lease	423
13A.	Maximum area for which operating rights may be granted	424
13B.	Transfer of composite licence or production lease	424
13C.	Certain applications and exploration licence to become ineligible	424
14.	Period of commencement of operating rights	425
15.	Power of Central Government to authorise survey, research and scientific investigations in areas covered under operating rights	425
16.	Royalty	425
16A.	Establishment of Offshore Areas Mineral Trust	425
17.	Fixed rent	426
18.	Contribution towards International Seabed Authority	426
19.	Safety of persons and property	426
19A.	Duty of Central Government on mineral conservation and development	427
20.	Prevention and control of pollution and protection of marine environment	427
21.	Power of Central Government and administering authority to issue directions	427
CHAPTER III		
POWER OF ENTRY, INSPECTION, SEARCH AND SEIZURE		
22.	Power of entry, inspection, search and seizure	428
CHAPTER IV		
OFFENCES		
23.	Offences	430
24.	Offences by companies	431
25.	Place of trial	432
26.	Previous sanction of Central Government for prosecution	432
27.	Offences triable by Court of Session	432
CHAPTER V		
PENALTY AND ADJUDICATION		
28.	Penalty and adjudication	432
CHAPTER VI		
MISCELLANEOUS		
29.	Extension of enactments to offshore areas	433
30.	Compounding of offences	434
31.	Recovery of certain sums as arrears of land revenue	434
32.	Delegation of powers	434

(xx)	CONTENTS	
33.	Protection of action taken in good faith	434
34.	Appeals	434
34A.	Power of revision by Central Government	435
34B.	Power of Central Government to issue directions	435
34C.	Power of Central Government to call for information	435
35.	Power to make rules	435
36.	[<i>Omitted</i>]	437
37.	Persons to be public servants	437
38.	Removal of difficulties	438
	FIRST SCHEDULE—RATES OF ROYALTY	438
	SECOND SCHEDULE—RATES OF FIXED RENT	439
 THE OFFSHORE AREAS MINERAL (PREVENTION OF ILLEGAL MINING AND TRANSPORTATION) RULES, 2026 		
CHAPTER I PRELIMINARY		
1.	Short title and commencement	440
2.	Application	440
3.	Definitions	440
4.	Powers and functions of Atomic Minerals Directorate for Exploration and Research	442
5.	Prohibitions	442
CHAPTER II MONITORING SYSTEM		
6.	Monitoring system	442
7.	Clearance to be obtained by a holder of an operating right or trader for export of mineral	442
CHAPTER III DISPATCH AND TRANSPORTATION OF MINERALS		
8.	Dispatch of mineral outside the licence area or lease area	443
9.	First point of discharge	444
10.	Obligations of the consignee	444
11.	Obligations of the owner and operator of a carrier	444
12.	Storage of mineral	444
13.	Obligation to provide details to Indian Bureau of Mines	444
CHAPTER IV INSPECTION, SEIZURE AND RELEASE		
14.	Inspection and verification by authorised officer	445
15.	Seizure of property	445
16.	Disposal of mineral including processed mineral by public auction in certain cases	445
17.	Authorities to aid in enforcement of these rules	445
CHAPTER V APPEAL AND PENALTIES		
18.	Appeal	445
19.	Penalties and recovery	445
20.	Maintenance of records	446
	FORM-A—FORMAT OF BANK GUARANTEE	446
	FORM-B—FORMAT OF TRANSIT PERMIT	449

<i>FORM-C</i> —FORM OF NOTICE REGARDING SEIZING OF CARRIER, MINE OR ANY OTHER PROPERTY	450
<i>FORM-D</i> —FORMAT FOR KEEPING RECORD OF OFFENCES	451

THE COAL BLOCKS ALLOCATION RULES, 2017

CHAPTER I

SHORT TITLE AND COMMENCEMENT

1. Short title and commencement	452
2. Definitions	452

CHAPTER II

AUCTION AND ALLOTMENT PROCESS

3. Allocation process	454
4. Block Dossier	455
5. Auction	455
6. Allotment	457
7. Allotment on the basis of tariff based competitive bidding for power projects	459
8. Procedure after declaration of successful bidder or successful allottee	459
9. Re-auction and re-allotment	461

CHAPTER III

MISCELLANEOUS

10. Arrangements for optimal utilisation of coal blocks	461
11. Utilisation of coal for any other plant of the successful allocatee	462
12. Proceeds of auction or allotment	463
13. Affidavit to accompany each document	463
14. Central Government may seek assistance	463
15. Protection of action taken in good faith	463
16. Rules not to apply on certain coal mines	463
17. Repeal and savings	463

THE MINERALS (EVIDENCE OF MINERAL CONTENTS) RULES, 2015

1. Short title and commencement	464
2. Application	464
3. Definitions and interpretation	464
4. [Omitted]	465
5. Existence of mineral contents for grant of mining lease under clause (a) of sub-section (2) of section 5 and for auction of mining lease under sub-section (3) of section 10B and sub-section (2) of section 11 or section 11D of the Act	466
6. Grant of a mining lease through auction in respect of mining leases after expiry of the mining lease period and of leases which have been surrendered, terminated, determined or lapsed	466
7. Existence of mineral contents for grant of composite licence	466
8. Relaxation	468

SCHEDULE-I

SCHEDULE-II —PARAMETER FOR ESTABLISHING THE EXISTENCE OF MINERAL CONTENT IN CERTAIN AREA IN RESPECT OF CERTAIN MINERALS	490
--	-----

SCHEDULE-III —FORMAT FOR SUBMITTING PROPOSAL FOR AUCTION OF AN AREA FOR GRANT OF COMPOSITE LICENCE	490
---	-----

THE MINERAL (NON-EXCLUSIVE RECONNAISSANCE PERMITS) RULES, 2015

**CHAPTER I
PRELIMINARY**

1.	Short title and commencement	492
2.	Definition	492
3.	Grant of non-exclusive reconnaissance permit	492
4.	Findings of a non-exclusive reconnaissance permit	493
	SCHEDULE I—FORMAT FOR ONLINE SUBMISSION FOR NON-EXCLUSIVE RECONNAISSANCE PERMIT (NERP) APPLICATION UNDER SUB-SECTION (1) OF SECTION 10C OF THE ACT	494
	SCHEDULE II—FORMAT OF NON-EXCLUSIVE RECONNAISSANCE PERMIT	497

THE MINERAL (AUCTION) RULES, 2015

**CHAPTER I
PRELIMINARY**

1.	Short title and commencement	499
2.	Definitions	499
3.	Application	501
4.	Grant of concession	501

**CHAPTER II
GRANT OF MINING LEASE**

5.	Prerequisites for auction of Mining Lease	501
6.	Eligibility for Mining Lease	502
7.	Electronic Auction	503
8.	Bidding parameters	503
9.	Bidding Process	504
9A.	Conduct of auction of mining lease by Central Government	508
9B.	Conduct of auction of mining lease by Central Government under section 11D	508
10.	Grant of Mining Lease	509
10A.	Timelines for execution of mining lease of mineral block auctioned for mining lease	512
11.	Upfront payment for mining lease	513
12.	Performance security for mining lease	514
13.	Payments under mining lease	514
14.	Payment of Interest	515
15.	Time Period	515

**CHAPTER III
GRANT OF COMPOSITE LICENCE**

16.	Prerequisites for auction of Composite Licence	515
17.	Auction for Composite Licence	516
17A.	Conduct of auction of composite licence by Central Government	516
17B.	Conduct of auction of composite licence by Central Government under section 11D	517
18.	Grant of Composite Licence	518
18A.	Timelines for execution of mining lease of mineral block auctioned for composite licence	522
19.	Performance Security for Composite Licence	523

CHAPTER IIIA		
GRANT OF EXPLORATION LICENCE		
19A.	Prerequisites for auction of exploration licence	524
19B.	Eligibility for exploration licence	526
19C.	Electronic auction for exploration licence	526
19D.	Bidding parameters for exploration licence	526
19E.	Bidding process for exploration licence	527
19F.	Conduct of auction of exploration licence by Central Government	529
19G.	Grant of exploration licence	530
19H.	Performance Security for exploration licence	531
19-I.	Payment to the holder of exploration licence	532
19J.	Auction for mining lease pursuant to exploration licence	533
CHAPTER IV		
MISCELLANEOUS		
20.	Power to rectify apparent mistakes	535
21.	Special provisions relating to minerals specified in Part B of the First Schedule to the Act	535
22.	Exploration Obligation	536
23.	When day of completion of any requirement is a public holiday	536
24.	Participation in auction for mining lease or composite licence by an agency covered under proviso to sub-section (1) of section 4	536
25.	Unified mining portal	537
	SCHEDULE I—TERMS AND CONDITIONS OF ELIGIBILITY	537
	SCHEDULE II—[Omitted]	539
	SCHEDULE III—FORMAT OF PERFORMANCE SECURITY	539
	SCHEDULE III-A—FORMAT OF INSURANCE SURETY BOND	542
	SCHEDULE IV—FORMAT FOR PERFORMANCE SECURITY FOR COMPOSITE LICENCE AND EXPLORATION LICENCE	545
	SCHEDULE IV-A—FORMAT FOR INSURANCE SURETY BOND FOR COMPOSITE LICENCE AND EXPLORATION LICENCE	548
	SCHEDULE V—FORMAT FOR SUBMITTING PROPOSAL FOR AUCTION OF AN AREA FOR GRANT OF EXPLORATION LICENCE	551
	SCHEDULE VI—TIMELINES FOR OPERATIONALISATION OF MINERAL BLOCK AUCTIONED FOR MINING LEASE	552
	SCHEDULE VII—TIMELINES FOR OPERATIONALISATION OF MINERAL BLOCK AUCTIONED FOR COMPOSITE LICENCE	553
THE MINES AND MINERALS (CONTRIBUTION TO DISTRICT MINERAL FOUNDATION) RULES, 2015		
1.	Short title and commencement	554
2.	Amount of contribution to be made to District Mineral Foundation	554
3.	Date from which contribution to be made	555
THE NATIONAL MINERAL EXPLORATION AND DEVELOPMENT TRUST RULES, 2015		
1.	Short title and commencement	556
2.	Definitions	556
3.	The Functions of the Governing Body and the Executive Committee	557
4.	Membership of Governing Body	557
5.	Membership of Executive Committee	557
6.	Constitution of a fund under the Trust	557

7.	Contribution to Fund	558
8.	Office	559
9.	Objects and Functions of the Trust	559
10.	Management of the Trust	560
11.	Committees	560
12.	Implementation of projects by the Executive Committee	560
13.	Monitoring of projects	561
14.	Meetings of the Governing Body	561
15.	Meetings of the Executive Committee	561
16.	Notice and agenda for meeting of the Governing Body and Executive Committee	561
17.	Quorum for meeting	562
18.	Powers, Duties and Responsibilities of the Member-Secretary of the Executive Committee	562
19.	Annual Plan	562
20.	Annual Budget	563
21.	Approval of the Annual Plan and the Annual Budget	563
22.	Annual Report	563
23.	Financial year	564
24.	Maintenance and Audit of Accounts	564

THE NATIONAL MINERAL EXPLORATION TRUST

(565-566)

THE MINISTRY OF MINES, INDIAN BUREAU OF MINES (SUPERINTENDING CHEMIST, SENIOR CHEMIST, CHEMIST AND ASSISTANT CHEMIST) RECRUITMENT RULES, 2015

1.	Short title and commencement	567
2.	Application	567
3.	Number of posts, classification, pay band and grade pay or pay scale	567
4.	Method of recruitment, age limit, qualifications, etc.	567
5.	Disqualification	567
6.	Power to relax	568
7.	Saving	568
	SCHEDULE	568

THE MINERALS (OTHER THAN ATOMIC AND HYDRO CARBONS ENERGY MINERALS) CONCESSION RULES, 2016

CHAPTER I PRELIMINARY

1.	Short title and commencement	577
2.	Definitions	577
3.	Applicability	579
4.	Saving of Act 33 of 1962	579

CHAPTER II

RIGHTS OF EXISTING HOLDERS OF MINERAL CONCESSIONS

5.	[Omitted]	579
6.	Renewal of a prospecting licence	580

7.	[Omitted]	581
8.	[Omitted]	582
CHAPTER III		
MINERAL CONCESSIONS GRANTED THROUGH AUCTION		
9.	Composite licence and mining lease granted through auction	583
9A.	Conditions for issuance of vesting order and for obtaining rights, approvals, clearances, licenses and like under section 8B of the Act	583
9B.	Exploration licence granted through auction	584
10.	Renewal of a prospecting licence of the composite licence	585
10A.	Extension of period of exploration licence	586
CHAPTER IV		
TERMS AND CONDITIONS OF MINERAL CONCESSIONS		
11.	Terms and conditions of a prospecting licence, composite licence and exploration licence	586
12.	Terms and conditions of a mining lease	590
12A.	Additional conditions for commencement and continuation of production as per section 4B of the Act	599
12B.	Manner of Sale of mineral from the captive leases	601
CHAPTER V		
PREPARATION OF THE MINING PLAN AND SYSTEM OF CERTIFICATION		
13.	Mining Plan	601
14.	System to be established by the State Government for mining plan	602
15.	Preparation of Mining Plan	603
16.	Procedure for approval of the Mining Plan	603
17.	Modification and review of the mining plan	604
CHAPTER VI		
EXPIRY OF A MINING LEASE		
18.	Auction of expiring mining lease	605
19.	Right of first refusal	605
CHAPTER VII		
LAPSE, SURRENDER OR TERMINATION		
20.	Lapsing of the mining lease	606
21.	Surrender of the mining lease	607
22.	Termination	608
CHAPTER VIII		
TRANSFERS		
23.	Transfer of mining lease or composite licence or exploration licence	608
23A.	Transfer of letter of intent for grant of mining lease or composite licence in certain cases	610
23B.	Mutation of mining lease or composite licence or exploration licence in favour of legal heirs on death of the lessee or licensee	611
24.	[Omitted]	611
25.	Encumbrance and enforcement of security interest	612
CHAPTER VIII-A		
INCLUSION OF CONTIGUOUS AREA IN MINING LEASE OR COMPOSITE LICENCE		
25A.	Inclusion of contiguous area in mining lease	612
25B.	Inclusion of contiguous area in composite licence	614

25C.	Payment by mining lease holder or composite licence holder where contiguous area is included	615
CHAPTER VIII-B		
INCLUSION OF ANY MINERAL OTHER THAN MINOR MINERAL IN MINING LEASE GRANTED IN RESPECT OF A MINOR MINERAL		
25D.	Exploration requirement for grant of mining lease in respect of minor mineral	616
25E.	Inclusion of any mineral other than minor mineral in mining lease granted in respect of a minor mineral	616
CHAPTER IX		
PROCEDURE FOR OBTAINING A PROSPECTING LICENCE OR MINING LEASE IN RESPECT OF LAND IN WHICH THE MINERALS VEST IN A PERSON OTHER THAN THE GOVERNMENT		
26.	Applicability of this chapter	618
27.	Order of the State Government	618
28.	Conditions of prospecting licence	618
29.	Conditions of mining lease	618
30.	Submission of copy of licence or lease	618
31.	Communication of transfer or assignment	619
32.	Prohibition of working of mines	619
33.	Returns and statements	619
34.	Penalty	619
CHAPTER X		
REVISION		
35.	Application for revision	619
36.	Orders on revision application	620
CHAPTER XI		
ASSOCIATED MINERALS		
37.	Associated minerals	620
CHAPTER XII		
MINERALS VALUATION		
38.	Sale Value	621
39.	Payment of royalty	621
40.	Provisional Assessment and Adjustment	621
41.	Royalty chargeable on dry basis	622
42.	Computation of average sale price	622
43.	Publication of average sale price	623
44.	Average sale price of metal	623
45.	Formula for calculating average sale price for metallurgical grade Bauxite to be used in alumina and aluminium extraction, Limestone, Tungsten and other minerals	624
46.	Average sale price in respect of run-of-mine	626
47.	Power to issue directions by Controller General	626
CHAPTER XIII		
PAYMENTS		
48.	How the fees and deposit to be made	626
49.	Payment of interest	627
50.	Payments under section 9B and section 9C	627
51.	Payments under Rule 13 of the Mineral (Auction) Rules, 2015	627

	CHAPTER XIV	
	COMPENSATION	
52.	Payment of compensation to owner of surface rights etc.	627
53.	Assessment of compensation for damage	627
	CHAPTER XV	
	PENALTY	
54.	Penalty	628
	CHAPTER XVI	
	REPEAL AND SAVING	
55.	Repeal and saving	628
	CHAPTER XVII	
	MISCELLANEOUS	
56.	Amalgamation of leases	628
57.	Extent of area granted under a mineral concession	628
58.	Power to rectify apparent mistakes	628
59.	Copies of licences and leases and annual returns to be supplied to Government	629
60.	Supply of certain information to the new concession holder	629
61.	Change of name, nationality, etc. to be intimated	629
62.	Previous approval of the Central Government or relaxation from the Central Government to be obtained through State Government	629
63.	Facilities for training of students	629
64.	Geophysical data to be supplied to the Geological Survey of India and the Department of Atomic Energy	630
65.	Special provisions relating to atomic minerals	630
66.	Lease period for more than one mineral in an area	631
67.	Issue of notification where prospecting operations are to be undertaken	631
68.	Prospecting or mining operation by State Governments	631
69.	Boundaries below the surface	631
70.	Pending applications	631
71.	When day of completion of any requirement is a public holiday	632
	CHAPTER XVIII	
	MINING BY GOVERNMENT COMPANIES	
72.	Period of mining lease granted to Government companies or corporations before 12th January, 2015	632
73.	Period of mining lease granted to Government companies or corporations on or after 12th January, 2015	632
74.	Payments by a Government company or corporation	633
	SCHEDULE I—[Omitted]	633
	SCHEDULE II—FORMAT OF ACKNOWLEDGEMENT REGARDING RECEIPT OF AN APPLICATION	633
	SCHEDULES III & IV—[Omitted]	634
	SCHEDULE V—FORMAT OF PROSPECTING LICENCE	634
	SCHEDULE V-A—FORMAT OF EXPLORATION LICENCE	637
	SCHEDULE V-B—FORMAT OF SUPPLEMENTARY EXPLORATION LICENCE	641
	SCHEDULE VI—FORMAT OF APPLICATION BY HOLDER OF PROSPECTING LICENCE FOR GRANT OF A MINING LEASE	643
	SCHEDULE VII—FORMAT OF MINING LEASE	646

SCHEDULE VIII—MAXIMUM QUANTITIES OF ORES AND MINERALS REMOVABLE	650
SCHEDULE IX—FORMAT OF TRANSFER APPLICATION	650
SCHEDULE X—TRANSFER DEED	
PART A—FORMAT OF TRANSFER DEED FOR COMPOSITE LICENCE OR EXPLORATION LICENCE	652
PART B—FORMAT OF TRANSFER DEED FOR MINING LEASE	655
SCHEDULE XI—FORMAT OF APPLICATION FOR REVISION OR PASSING OF ORDER	657
SCHEDULE XII—AMOUNT OF FINE	659
 THE MINERAL (MINING BY GOVERNMENT COMPANY) RULES, 2015	
1. Short title and commencement	660
2. Definitions	660
3. Period of mining lease granted to Government companies or corporations before 12th January, 2015	660
4. Period of mining lease granted to Government companies or corporations on or after 12th January, 2015	661
5. Payments by a Government company or corporation under sub-section (2C) of section 17A of the Act	661
 THE MINERALS (TRANSFER OF MINING LEASE GRANTED OTHERWISE THAN THROUGH AUCTION FOR CAPTIVE PURPOSE) RULES, 2016	
1. Short title and commencement	662
2. Definitions	662
3. Applicability	663
4. Conditions for transfer	663
5. Transfer of mining lease	663
6. Transfer charges and other payments	664
7.	665
8.	665
SCHEDULE I—FORMAT OF APPLICATION FOR TRANSFER OF MINING LEASE	665
SCHEDULE II—FORMAT OF BANK GUARANTEE FOR PERFORMANCE SECURITY	666
SCHEDULE III—FORMAT OF DEED FOR TRANSFER OF MINING LEASE	669
SCHEDULE IV—AMOUNT OF TRANSFER CHARGES	672
 THE ATOMIC MINERALS CONCESSION RULES, 2016	
CHAPTER I PRELIMINARY	
1. Short title and commencement	673
2. Definitions	673
3. Applicability	674
4. Prospecting for atomic minerals under second proviso to section 4	674
CHAPTER II DISCOVERY AND GRANT OF MINERAL CONCESSIONS	
5. Grant of mining lease at the instance of Department	675

6.	Mining by a Government company or corporation owned or controlled by the Government	676
7.	Discovery of atomic minerals by holder of a mineral concession	678
	CHAPTER III MINING PLAN FOR ATOMIC MINERALS	
8.	Mining plan	679
9.	Preparation of mining plan	681
	CHAPTER IV TERMS AND CONDITIONS OF A MINING LEASE	
10.	Conditions	681
11.	Grant of mining lease by State Government over areas containing atomic minerals	686
12.	Action for contravention or non-fulfillment of obligations	686
	CHAPTER V LAPSE, SURRENDER OR TERMINATION	
13.	Lapsing of mining lease	687
14.	Surrendering mining lease	688
15.	Termination	688
	CHAPTER VI COMPENSATION	
16.	Payment of compensation to owner of surface rights, etc.	689
17.	Assessment of compensation for damage	690
	CHAPTER VII PAYMENTS	
18.	How fees and deposit are to be made	690
19.	Payment of interest	690
20.	Payments under mining lease	690
21.	Payments under section 9B and section 9C	691
22.	Charging of royalty in case of minerals subjected to processing	691
23.	Manner of payment of royalty on minerals on ad valorem basis	691
	CHAPTER VIII REVISION	
24.	Application for revision	691
25.	Orders on revision application	692
	CHAPTER IX MISCELLANEOUS	
26.	Power to rectify apparent mistakes	693
27.	Copies of leases and annual returns to be supplied to Government	693
28.	Change of name, address to be intimated	693
29.	Prior approval of Central Government to be obtained through State Government	693
30.	Facilities for training of students	693
31.	Geophysical data to be supplied to Department	693
32.	Registers	694
33.	Amalgamation of leases	694
34.	Boundaries below surface	694
35.	Pending applications	694
36.	Power of the Central Government to amend Schedule A	694

CHAPTER X		
PENALTY		
37.	Penalty	694
SCHEDULE A—PARTICULARS OF THRESHOLD VALUE FOR ATOMIC MINERALS		695
SCHEDULE B—PARAMETERS FOR ESTABLISHING THE EXISTENCE OF MINERALIZATION FOR ATOMIC MINERALS		696
SCHEDULE C—FORMAT OF BANK GUARANTEE FOR PERFORMANCE SECURITY		706
SCHEDULE D—FORMAT OF MINING LEASE DEED		709
SCHEDULE E—FORMAT OF APPLICATION FOR REVISION OR PASSING OF ORDER		711
SCHEDULE F—NOTICE OF CHANGE IN PARTICULARS		713
SCHEDULE G—REGISTER OF MINING LEASES		714
 THE COAL MINES (SPECIAL PROVISIONS) ACT, 2015 		
CHAPTER I		
PRELIMINARY		
1.	Short title, extent and commencement	716
2.	Declaration as to expediency of Union action	716
3.	Definitions	716
CHAPTER II		
AUCTION AND ALLOTMENT		
4.	Eligibility to participate in auction and payment of fees	719
5.	Allotment of mines to Government companies or corporations	720
6.	Central Government to act through nominated authority	720
7.	Power to classify certain Schedule I coal mines by Central Government	721
8.	Nominated authority to issue vesting order or allotment order	721
9.	Priority of disbursement of proceeds	723
CHAPTER III		
TREATMENT OF RIGHTS AND OBLIGATIONS OF PRIOR ALLOTTEES		
10.	Utilisation of movable property used in coal mining operations	723
11.	Discharge or adoption of third party contracts with prior allottees	724
12.	Provisions in relation to secured creditors	724
13.	Void alienations and permitted security interests	725
14.	Liabilities of prior allottees	725
15.	Commissioner of payments to be appointed and his powers	726
16.	Valuation of compensation for payment to prior allottee	726
CHAPTER IV		
POWERS OF THE CENTRAL GOVERNMENT AFTER THE APPOINTED DATE		
17.	Responsibility of Central Government after appointed date	726
18.	Central Government to appoint designated custodian	727
19.	Powers and functions of designated custodian in respect of Schedule II coal mines	727
CHAPTER V		
CERTAIN ARRANGEMENTS		
20.	Power of Central Government to approve certain arrangements	728

CHAPTER VI		
MISCELLANEOUS		
21.	Acquisition of land	728
22.	Realisation of additional levy	729
23.	Punishment for certain offences and non-compliances	729
24.	Penalty for failure to comply with directions of Central Government	730
24A.	Adjudication of penalties	730
24B.	Appeal	730
25.	Offences by companies	730
26.	Cognizance of offences	731
27.	Dispute settlement and Bar of Jurisdiction of civil courts	731
28.	Protection of action taken in good faith	731
29.	Act to have overriding effect	731
30.	Amendment of certain Acts contained in Schedule IV	731
31.	Power to make rules	732
32.	Power to remove difficulties	733
33.	Repeal and saving	734
	SCHEDULE I	734
	SCHEDULE II	744
	SCHEDULE III	746
	SCHEDULE IV	750
THE COAL MINES (SPECIAL PROVISIONS) RULES, 2014		
CHAPTER I		
SHORT TITLE AND COMMENCEMENT		
1.	Short title and commencement	753
2.	Definitions	753
CHAPTER II		
THE NOMINATED AUTHORITY		
3.	Appointment of the nominated authority	756
4.	Office of the nominated authority	757
5.	Conditions of service of the nominated authority and the officers and staff	757
6.	Experts	757
7.	Powers and duties of the nominated authority	758
CHAPTER III		
AUCTION AND ALLOTMENT PROCESS		
8.	Allocation process	759
9.	Mine Dossier	760
10.	Auction	761
11.	Allotment	763
12.	Allotment on the basis of tariff based competitive bidding for power projects	766
13.	Transition through vesting and allotment	766
14.	Manner of determination of compensation and lodging of the registered sale deeds	768
15.	Priority of disbursal of compensation	769
16.	Determination of title to movable property	770
17.	Re-auction and re-allotment	770

CHAPTER IV		
ADDITIONAL LEVY		
18.	Additional levy	770
CHAPTER V		
CERTAIN ARRANGEMENTS		
19.	Arrangements for optimal utilisation of coal mines	771
20.	Utilisation of coal for any other plant of the successful allocatee	771
CHAPTER VI		
COMMISSIONER OF PAYMENTS		
21.	Appointment of the Commissioner of Payments	772
22.	Office of the Commissioner of Payments	772
23.	Condition of service of the Commissioner of Payments and the Commissioner's Officers and Staff	772
24.	Powers and duties of the Commissioner of Payments	773
25.	Manner of payment	773
CHAPTER VII		
DESIGNATED CUSTODIAN		
26.	Appointment of the designated custodian	773
27.	Possession by the designated custodian	774
28.	Operation and management plan	774
29.	Cost, revenues and fee	775
30.	Powers of the designated custodian	775
CHAPTER VIII		
MISCELLANEOUS		
31.		775
32.	Audit	776
33.	Conduct and discipline	776
THE COAL MINES REGULATIONS, 2017		
CHAPTER I		
PRELIMINARY		
1.	Short title, commencement, application and extent	777
2.	Definitions	777
CHAPTER II		
RETURNS, NOTICES AND RECORDS		
3.	Notice of opening	782
4.	Annual returns	782
5.	Notice of abandonment, closure or discontinuance	782
6.	Notice of reopening	783
7.	Notice of change in ownership and appointment of agent, manager, etc.	783
8.	Notice of dangerous occurrence or accident	784
9.	Notice of disease	785
CHAPTER III		
EXAMINATION AND CERTIFICATES OF COMPETENCY AND OF FITNESS		
10.	Board of Mining Examination	786
11.	Certificate granted by Board	788
12.	Examinations and examiners	788

13.	Submission of application	789
14.	Age limit and general qualifications of candidates	789
15.	Practical experience of candidates for Manager's Certificate examination	790
16.	Practical experience of candidates for Surveyor's Certificate examination	790
17.	Practical experience of candidate for Sirdar's Certificate examination	791
18.	Practical experience of candidate for Engine Driver's Certificate	791
19.	Number of attempts at examination	791
20.	Fees for grant of Certificates	791
21.	Exchange Certificate	791
22.	Duplicate Certificate	792
23.	Certificate to be delivered to the manager	792
24.	Suspension or cancellation of Manager's Certificate, Surveyor's Certificate, Overman's Certificate, Sirdar's Certificate, Engine Driver's Certificate or Gas Testing Certificate	792
25.	Validity of certificate for managers and officials, etc.	793
CHAPTER IV		
INSPECTORS AND MINE OFFICIALS		
26.	Qualifications of Inspectors	793
27.	Qualification and appointment of manager	794
28.	Charge report of managers	796
29.	Qualification and appointment of safety officer	796
30.	Appointment of assistant manager	796
31.	Qualification and appointment of ventilation officer	797
32.	Appointment of engineers	797
33.	Appointment and qualifications of senior officials	798
34.	Appointment of surveyors	798
35.	Appointment of officials and competent persons	799
36.	General management	800
CHAPTER V		
DUTIES AND RESPONSIBILITIES OF MINE MANAGEMENT, CONTRACTORS, MANUFACTURERS, OFFICIALS, COMPETENT PERSONS AND WORKMEN		
37.	Duties and responsibilities of owner	800
38.	General responsibilities of supplier, manufacturer and designer	801
39.	Responsibilities of contractor	802
40.	Duties of person employed in mines	802
41.	Duties of competent person	803
42.	Duties of officials	803
43.	Duties and responsibilities of manager	803
44.	Duties of safety officer	805
45.	Duties and responsibilities of assistant manager	806
46.	Duties of ventilation officer	806
47.	Duties and responsibilities of overman	808
48.	Duties and responsibilities of sirdar	810
49.	Duties and responsibilities of shotfirer	811
50.	Duties of support man	812

51.	Duties of attendant of main mechanical ventilator	812
52.	Duties of lamp room in-charge	812
53.	Duties and responsibilities of surveyor	812
54.	Duties and responsibilities of engineer	813
55.	Duties of winding engineman	813
56.	Duties of banksman and onsetter	814
57.	Duties of haulage engineman, attendant, etc.	816
58.	Duties of locomotive driver	817
59.	Duties of cutting and loading machine driver and mechanic or fitter	817
60.	Duties of magazine in-charge	818
61.	Duties of register keeper and attendance clerk, etc.	818
62.	Duties of operators of heavy earth moving machineries, excluding trucks, tippers and dumpers	818
63.	Duties of truck, tipper and dumper operator	819
CHAPTER VI		
PLANS AND SECTIONS		
64.	General requirements about mine plans	820
65.	Type of plans	821
66.	Plans and sections to be submitted after abandonment, closure or discontinuance	824
67.	Survey instruments and materials	824
68.	List of plans, sections and instruments and their storage	824
69.	Preparation of plans by surveyors	825
70.	Plans to be checked on change of ownership or on reopening, etc.	825
CHAPTER VII		
MEANS OF ACCESS AND EGRESS		
71.	Outlets from a mine	826
72.	Working shafts	827
73.	Fencings and gates at outlets	828
74.	Outlets from mine parts	828
75.	Periodic examination of shaft, incline and other outlets	828
CHAPTER VIII		
WINDING IN SHAFTS		
76.	Appointment of winding engineman	828
77.	New winding installations	829
78.	Construction and installation of winding equipment	829
79.	Fittings of winding engines	830
80.	Shaft fittings	831
81.	Man winding	832
82.	Multi-decks	835
83.	Winding of material	835
84.	Winding in sinking shafts	835
85.	Winding ropes, etc.	837
86.	Suspension gear	839
87.	Precautions after recapping, etc.	839
88.	Examination of winding equipment	840
89.	Gates and fences	840

90.	Duties of persons riding or working in shafts	841
91.	General precautions	841
CHAPTER IX HAULAGE		
92.	Haulage roadways	841
93.	Travelling roadways	844
94.	Tubs and their movement	845
95.	Brakes of haulage engines	846
96.	Haulage ropes	846
97.	Roadway conveyors	846
98.	Examination of haulage engines	847
99.	Examination of haulage and travelling roadways	847
100.	Locomotives	848
101.	Roads for trucks and dumpers	848
102.	Movement of wagons	848
103.	Fencings and gates	849
CHAPTER X MINE WORKING		
104.	Safety management plan	849
105.	Manual opencast working	850
106.	Mechanised opencast working	851
107.	Reclamation	851
108.	Spoil-banks and dumps	851
109.	Transport rules	852
110.	Codes of practice	852
111.	Development work	853
112.	Depillaring operations	854
113.	Extraction of coal by method other than bord and pillar system	855
114.	Saving	855
115.	Roads and working places	855
116.	Powers of Inspectors	856
117.	Pointing out of contraventions during inspections	856
118.	Multi-section and contiguous working	857
119.	Working under railways and roads, etc.	857
120.	Protective work before a mine is closed	858
121.	Working near mine boundaries in belowground mines	858
122.	Working near mine boundaries in opencast mines	858
123.	Strata Control and Monitoring Plan	859
124.	Setting of support	860
125.	Withdrawal of supports	861
126.	Provision of roof canopies or cabs	862
127.	Steep working	862
128.	Fencings and gates	862
129.	Examination by sirdars	863
130.	Avoidance of dangers	864
131.	Working at height	864
132.	General precautions	865

CHAPTER XI		
PRECAUTIONS AGAINST DANGERS FROM FIRE, DUST, GAS AND WATER		
133.	Classification of coal seams according to their degree of gassiness	866
134.	General precautions against fire	867
135.	Surface precautions against fire	867
136.	Underground precautions against fire	868
137.	Precaution against spontaneous heating	869
138.	Precautions after a fire has broken out	870
139.	Equipment for fire-fighting	871
140.	Organisation for fire fighting	872
141.	Apparatus for testing for carbon monoxide	873
142.	Precautions when a fire exists	873
143.	Precaution against dust	874
144.	Execution of measures for dust control	878
145.	Check on measures for dust control	880
146.	Stone dust barriers	881
147.	Precautions against eruption of gas	881
148.	Recovery and exploratory work	882
149.	Danger from surface water	882
150.	Danger from underground inundation	883
151.	Intentional flooding	885
152.	Construction of reservoir, water dam, etc.	885
CHAPTER XII		
VENTILATION		
153.	Standard of ventilation	886
154.	Main mechanical ventilator, its drive and fittings	887
155.	Restriction on installation of mechanical ventilator belowground	887
156.	Installation and maintenance of mechanical ventilator	887
157.	Standing orders	889
158.	Splits and airways	889
159.	Brattices, doors, stoppings and air-crossings	889
160.	Velocity of air current	890
161.	Auxiliary fans	891
162.	Precautions against fire in ventilation appliances	891
163.	Ventilation plans to be brought up-to-date	892
164.	Obstructions, interruptions and alterations	892
165.	Precautions against gas during de-watering and re-opening	892
166.	Precautions against inflammable and noxious gases	893
167.	Inspection of unused working for gas	893
168.	Safety lamps to be used in belowground mines	894
169.	Determination of percentage of inflammable gas and of environmental conditions	894
170.	Monitoring devices	895
171.	General precautions in gassy mines	895
172.	Contrabands	896
173.	Underground relighting stations	896

CHAPTER XIII		
LIGHTING AND SAFETY LAMPS		
174.	Whitewashing	896
175.	General lighting	897
176.	Electric lighting in gassy mines	898
177.	Every person to carry a light	898
178.	Standard of lighting	898
179.	Maintenance and examination of safety lamps	899
180.	Use of safety lamps	899
181.	Maintenance and repairs of safety lamps	900
182.	Precautions to be taken in safety lamp-rooms	900
CHAPTER XIV		
EXPLOSIVES AND SHOT FIRING		
183.	Type of explosives to be used in mines	900
184.	Storage of explosives	901
185.	Magazines, stores and premises to store explosives	901
186.	Cases and containers for carrying explosives	901
187.	Transport of explosives	902
188.	Transport of explosives in bulk	902
189.	Reserve Station	902
190.	Shot-firers	902
191.	Shot-firing tools	903
192.	Drilling, charging, stemming and firing of shot-holes	903
193.	Use of ammonium nitrate fuel oil	904
194.	Deep-hole blasting	904
195.	Electric shot-firing	904
196.	Taking shelter before firing shots	905
197.	Precautions against dry coal dust	906
198.	Conditions requiring use of permitted explosives	906
199.	Precautions in the use of permitted explosives	907
200.	Approved shot-firing apparatus	907
201.	Additional precautions in belowground mines	907
202.	Blasting in fire areas in opencast mines	907
203.	Inspections after shot-firing	907
204.	Misfires	908
205.	Special precautions in stone drifts	909
206.	Duties of shot-firer at the end of his shift	909
207.	General precautions regarding explosives	909
CHAPTER XV		
MACHINERY, PLANT AND EQUIPMENT		
208.	Use of certain machinery, equipment and devices in coal mines	910
209.	General provisions for construction and maintenance of machinery	911
210.	Apparatus under pressure	911
211.	Precautions regarding moving parts of machinery	911
212.	Engine rooms and their exits	912
213.	Working and examination of machinery	912
214.	Belowground face equipment, continuous mining and coal cutting machines	912

215.	Cranes and lifting gears	913
216.	Design, operation and maintenance of heavy earth moving machineries (HEMMs) including trucks, tippers and dumpers	914
217.	General precautions	914
CHAPTER XVI		
EXTRACTION OF METHANE FROM WORKING COAL MINE OR ABANDONED COAL MINE		
218.	Notice of Intention or proposal of exploration for methane	915
219.	Submission of the exploration or abandonment of the exploration report	916
220.	Notice of commencement of extraction of methane	916
221.	Notice of closure, abandonment or discontinuance of extraction of methane	917
222.	Annual returns	918
223.	Manner of extraction of methane	918
224.	Drill machine	918
225.	Drilling operation	919
226.	Production drilling and extraction of methane from boreholes	919
227.	Ventilation plan for methane exploration or extraction belowground	919
228.	Water and gas separation	920
229.	Welding, cutting or fusion, etc.	920
230.	Methane gas transportation belowground	920
231.	Sectionalisation of methane pipe lines	920
232.	Methane and other gas monitoring system in case of positive pressure in reservoir	920
233.	Communication	920
234.	Inspection and examination of machinery and equipment for methane exploration and extraction	921
235.	Responsibility of owner, agents, managers, engineers, competent persons and officials	921
236.	General provisions	921
CHAPTER XVII		
MISCELLANEOUS		
237.	Fences	921
238.	Notices	922
239.	General safety	922
240.	Use, supply and maintenance of protective footwear	922
241.	Use and supply of helmet	922
242.	Supply of other personal protective equipment	923
243.	Use, supply and maintenance of self-rescuer	923
244.	Obligation of persons provided with personal protective equipment	923
245.	Information about sickness	923
246.	Manpower distribution plan	923
247.	Sirdars and overmen	924
248.	Officials to be literate	924
249.	Writing of reports	924
250.	Payment of fees	924
251.	Place of accident not to be disturbed	925

CONTENTS

(xxxix)

252.	Emergency response and evacuation plan	925
253.	Taking samples from mine	926
254.	Right of the workers' representative to inspect register maintained under sub-section (1) of section 48 of Act	926
255.	Chief Inspector or authorized Inspector to exercise powers of Regional Inspector	926
256.	Plans, sections and records	926
257.	Publication of orders and instructions	927
258.	Appeal to the Chief Inspector	927
259.	Appeal to Committee	927
260.	Repeal and savings	927
	SCHEDULE—CONVENTIONS FOR PREPARATION PLANS AND SECTIONS	928

**THE REIMBURSEMENT OF EXPLORATION
EXPENDITURE RULES, 2022**

**CHAPTER I
PRELIMINARY**

1.	Short title and commencement	932
2.	Definitions	932
3.	Applicability	933

**CHAPTER II
CLAIM PROCESS**

4.	Claims for exploration expenditure	933
5.	Verification by the State Government	933
6.	Reimbursement Assessment Committee	934
7.	Assessment of claim by the Reimbursement Assessment Committee	934

**CHAPTER III
PAYMENT OF REIMBURSEMENT AND RECOUPMENT**

8.	Reimbursement	935
9.	Recoupment	936
10.	Revision	937

SCHEDULE I—FORM FOR SUBMISSION OF CLAIM 937

PART-A—GENERAL INFORMATION 937

PART-B—DETAILS OF EXPLORATION ACTIVITIES 939

PART-C—COMPLIANCE DETAILS 944

PART-D—DETAILS OF ANNEXURES 946

• **NATIONAL MINERAL POLICY, 2019** 948-958