

DGMS-BULLETIN

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त्रैमासिक आंतरिक पत्रिका

OCTOBER-DECEMBER 2024

अक्टूबर- दिसम्बर 2024



123 years in the dedicated service of the nation

राष्ट्र की सेवा में 123 वर्ष से समर्पित

संपादक-मंडल

संरक्षक

श्री उज्ज्वल ता, महानिदेशक

मुख्य संपादक

श्री नासीना बालासुब्रह्मण्यम, निदेशक (सोमा)

संपादकीय समिति

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श्री अवुनूरी राजेश्वर राव, उप निदेशक (सोमा)

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लेखक और कवि द्वारा व्यक्त किए गए विचार व्यक्तिगत हैं और जरूरी नहीं कि वे संगठन के विचारों का प्रतिनिधित्व करते हों। यदि आप के पास कोई ठोस सुझाव, शिकायत या आप अपनी स्वरचित कविताएँ, मौलिक लेख आदि इस पत्रिका में प्रकाशित करना चाहते हैं तो कृपया हमारी ई-मेल आईडी dgms1901.bulletin@gmail.com पर भेजें।

The views expressed by the author and poet are personal and do not necessarily represent those of the organization. If you have any concrete suggestions, complaint or if you want to publish your self-written poems, original articles etc. in this magazine, then please send to our e-mail id dgms1901.bulletin@gmail.com

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DIRECTOR GENERAL'S MESSAGE



Welcome to the latest edition of our Bulletin! We are excited to present this new issue, filled with important information that reflects our on-going commitment to improving working conditions in mines.

National Workshop on "Occupational Health Services in Mines - Current Scenario, Challenges, and Way Forward" was organized by DGMS on 24.12.2024 at Udaipur, Rajasthan state with the active participations of DMG, ESIC, DGFASLI, Doctors from state Government and Mining Industry.

A workshop on reforms of Mining Examinations conducted by the Board of Mining Examinations, DGMS was organized with the active participation of the stakeholders from the industry, academia and research institutions on 11.11.2024. Major initiative of conducting BME Examinations twice a year has been taken up from 2025.

Successfully conducted statutory exams by BME in December 2024 a total no. of above 13000 candidate appeared in the examination.

DGMS organized 7 zonal and 1 All-India Mines Rescue Competition in 2024. Also at the XIII International Mine Rescue Competition (IMRC) in Colombia, India's first all-women mine rescue team secured second place in the Female Task Force category, which shows DGMS commitment in contributing Naarishakti to excel.

Impact Inspections and awareness programmes/seminars /workshops on explosives handling in mines and safe blasting practices: 390 coal and non-coal mines were conducted across the nation in view of recent accidents due to explosives in mines.

Special efforts were taken up to make 100 % transparent inspections through SSP: All Director posted in regions and all Directors of Electrical and Mechanical disciplines posted in zones were included in SSP w.e.f. 03.12.2024.

Heartiest congratulations and welcome to all the newly joined 7 Deputy Directors (Elect.) and newly promoted 4 Deputy Director Generals (Mining).

Let us commit in improving working conditions of the mines making it more Safer & Healthier. Thank you for your continued support and enthusiasm. We hope you enjoy reading this edition and find it both informative and inspiring. As always, we look forward to your feedback and contributions in future editions.

Happy reading!

Ujjwal Tah
Chief-Inspector of Mines &
Director General of Mines Safety

राजभाषा संबंधित

क्र.सं.	दिनांक	राजभाषा संबंधित आयोजन का विवरण
1.	21.11.2024	आज दिनांक 21.11.2024 को दक्षिण-मध्य अंचल के सभागार में राजभाषा कार्यशाला का आयोजन श्री भूषण प्रसाद सिंह, उपमहानिदेशक महोदय की अध्यक्षता में किया गया जिसमें श्रीमती नीलीभा तिवारी, सहायक निदेशक, हिन्दी शिक्षण योजना, हैदराबाद वक्ता के रूप में शामिल हुई।
2.	27.11.2024	नराकास बर्नपुर आसनसोल द्वारा खान सुरक्षा महानिदेशालय, पूर्वी अंचल, सीतारामपुर को राजभाषा हिंदी में वर्ष 2024 की दूसरी छमाही में किए गए उत्कृष्ट कार्यों के लिए "राजभाषा कृति पुरस्कार" दिनांक 27.11.2024 को प्रदान किया गया।
3.	09.12.2024	विभागीय राजभाषा कार्यान्वय समिति बैठक आयोजन दिनांक 09.12.24 को खान सुरक्षा निदेशालय का मुख्यालय में हुयी

EXAMINATION SECTION

1.0 Conduct Examinations and Award Statutory certificates of Competency

Mining is associated with challenges against unpredictable forces of nature as conditions of workings keep changing with time. Instantaneous decisions to mitigate the risks and hazards associated with the work being performed are needed to be taken to ensure the safety of the workmen and property involved. Thus, prompt on-the-spot decision-making by the front-line supervisor and managerial executive is of paramount importance to prevent loss of life and property. Competency certificates are granted to eligible persons engaged in both Coal Mines and Metal Mines by the respective Board of Mining Examinations constituted by the Government of India, Ministry of Labour and Employment under the Chairmanship of the Director General of Mines Safety.

Competency examinations are different from university examinations. In these examinations, stress is laid on practical aspects of managing/ supervising a mine/district apart from theoretical knowledge. In the years 2015 and 2016, Computer-based Manager's (First and Second Class) examinations under the Coal Mines Regulations, 1957 and the Metalliferous Mines Regulations, 1961 were introduced respectively to bring transparency in the conduct of online examinations. In the year, 2021 Computer Based Test was extended for Gas Testing, Blaster's, Mate's, Sirdar, Overman's / Foreman's certificate and Surveyor's examinations. This was appreciated by the mining community at large, viz. students' community, academic institutions, research institutions, mining organizations etc.

Following are the highlights of the amendments brought about in the conduct of examinations for the grant of statutory competency certificates.

1. The Bye-laws for the conduct of examination under the Coal Mines Regulations 2017 & the Metalliferous Mines Regulations, 1961 have been comprehensively amended and notified in the Gazette of India vide Notification Nos. G.S.R. 555I, G.S.R. 556I, G.S.R. 557I, G.S.R. 558I and G.S.R. 559I Dhanbad, dated the 11th August, 2021 & vide Notification Nos. G.S.R. 560I, G.S.R. 561I, G.S.R. 562I, G.S.R. 563I, G.S.R. 564I, G.S.R. 565I and G.S.R. 566I Dhanbad, dated the 11th August, 2021, respectively.
2. The examination for grant of Manager's Certificate of Competency under the Coal Mines Regulations, 2017 & the Metalliferous Mines Regulations 1961 shall consist of Computer Based Test (CBT) only and there shall be no oral examination for these certificates.
3. The examinations for grant of Overman's, Foreman's, Surveyor's, Sirdar's, Mining Mate's, Blaster's and Gas Testing competency certificates shall consist of Computer Based Test (CBT) only and there shall be no oral examination for these certificates.

However, in the case of Mining Mate's, Blaster's and Gas Testing competency Certificate Examinations, a literate person (as provided under the regulations) who does not possess senior secondary or Intermediate qualification and who is not familiar with the use of computers, the option of examination by oral test has been provided. This has been done keeping in view the

socio-economic and educational standards of applicants so as not to deprive them of equal opportunity.

4. For persons holding a degree or diploma in mining engineering, the gas testing certificate of competency shall be granted on an exemption basis and no test is required.

Details of examinations conducted during the year 2024 are given in Annexure- A.

2.0 Computer-based Statutory Examinations

The Computer-based test (CBT) for Manager's, Overman's, Foreman's, Surveyor's, Sirdar's, Mining Mate's, Blaster's and Gas Testing Competency Examination, under the Coal Mines Regulations, 2017 and Metalliferous Mines Regulations, 1961 was held all over India in the month of December 2024. A total of 13,609 candidates appeared in the aforesaid examinations.

ANNEXURE- A **Details of Examinations Conducted in the year 2024** **COMPUTER BASED TEST – CBT 2024**

Under the Coal Mines Regulations, 2017

Un-restricted:

Examination Type	Appeared	Successful
First Class Manager's Certificate	1837	664
Second Class Manager's Certificate	522	10
Mine Surveyor's Certificate	125	16
Overman's Certificate	237	5
Sirdar's Certificate	234	52

II. Restricted :

Examination Type	Appeared	Successful
First Class Manager's Certificate	1085	174
Second Class Manager's Certificate	664	51
Mine Surveyor's Certificate	164	7
Overman's Certificate	129	9
Sirdar's Certificate	112	10

Exchange Certificate Cases: NIL

Exemption Certificated issued & CBT:

Category	Applications Received	Certificates/ Authorizations Issued
Offline	38	1340
Online	5918	4565

Medical Examinations:

(a) 5 yearly	There is no provision for the Medical Examination below the age of 60 years under the CMR, 2017.
(i) Overman	
(ii) Mining Sirdar	
(iii) Shotfirer	
(iv) Winding Engine Driver 1st Class	
(v) Winding Engine Driver 2nd Class	The examination is not being conducted as it is not required as per Gazette notification G.S.R. 316(E) dated
(b) Senior Medical Board under Reg. 25	
(i) First Class Manager's	
(ii) Second Class Manager's	

(iii) Surveyor's	12.04.2019, publication dated 22.04.2019 under Reg. 25 of the CMR, 2017.
(c) Junior Medical Board under Reg. 25	
(i) Overman	
(ii) Mining Sirdar	
(iii) Shot firer	
(iv) Winding Engine Driver 1st Class	
(v) Winding Engine Driver 2nd Class	

Under the Metalliferous Mines Regulations, 1961

Un-restricted Examinations:

Examination Type	Appeared	Successful
First Class Manager's Certificate	426	39
Second Class Manager's Certificate	155	0
Mine Surveyor's Certificate	64	10
Foreman's Certificate	97	3
Mate's Certificate	304	15
Blaster's Certificate	345	61

Restricted to Opencast Workings Only:

Examination Type	Appeared	Successful
First Class Manager's Certificate	1994	260
Second Class Manager's Certificate	1256	58
Mine Surveyor's Certificate	108	8
Foreman's Certificate	981	109
Mate's Certificate	1817	20
Blaster's Certificate	476	66

Exchange Cases: NIL

Exemption Cases & CBT:

Category	Applications Received	Certificates/Authorizations Issued
Offline	62	903
Online	2998	1705

Medical Examinations

Category	Application received	Re-validated certificates issued
(a) 5 yearly under Reg. 30(1)		
(i) Foreman	23	05
(ii) Mining Mate	93	35
(iii) Blaster	06	02
(iv) Winding Engine Driver 1st Class	0	0
(v) Winding Engine Driver 2nd Class	0	0
(b) Senior Medical Board	The Medical Examination is being conducted as per the Gazette notification G.S.R. 34 ((E) dated 20.01.2022, under Reg. 31 of the MMR, 1961.	
(i) First Class Manager's		
(ii) Second Class Manager's		
(iii) Surveyor's		
(c) Junior Medical Board		
(i) Foreman		
(ii) Mining Mate		
(iii) Blaster		
(iv) Winding Engine Driver 1st Class		
(v) Winding Engine Driver 2nd Class		

TRAINING PROGRAMMES

Sl. No.	Date	Subject	Training Institute	No. of Persons Attended
1	19.02.2024 - 23.02.2024	Soft Skill Training	VVGNLI, Noida	21
2	20.05.2024 - 21.05.2024	Follow-up Training on Training of Trainers Programme (OSH)	VVGNLI, Noida	2
3	08.07.2024 - 19.07.2024	Establishment, Administration, and Accounts	VVGNLI, Noida	38
4	19.02.2024 - 20.02.2024	Preventive Vigilance Training (Online)	ISTM, Delhi	2
5	26.03.2024 - 28.03.2024	Records Management for Right to Information (Online)	ISTM, Delhi	2
6	04.03.2024 - 06.03.2024	Right to Information - Public Information Officers (Online)	ISTM, Delhi	6
7	26.03.2024 - 27.03.2024	Litigation Management Workshop (Offline)	ISTM, Delhi	2
8	03.04.2024 - 05.04.2024	Training of Trainers Programme (OSH)	ISTM, Delhi	2
9	10.06.2024	Proactive Disclosure of Information under RTI-Act & Third Party Audit (Online)	ISTM, Delhi	10
10	07.05.2024	Online Orientation Training Programme on DFPR	ISTM, Delhi	3
11	20.05.2024 - 22.05.2024	Pension and Other Retirement Benefits (Online)	ISTM, Delhi	4
12	10.06.2024 - 12.06.2024	Pay Fixation Workshop (Online)	ISTM, Delhi	5
13	06.05.2024 - 07.05.2024	e-Office Workshop (Online)	ISTM, Delhi	10
14	24.06.2024 - 26.06.2024	MS-Excel (Advanced) Training (Online)	ISTM, Delhi	5
15	03.06.2024 - 04.06.2024	Advanced Course on Records Management (Online)	ISTM, Delhi	3
16	24.06.2024 - 25.06.2024	Orientation Training Programme on PFMS (Online)	ISTM, Delhi	6
17	15.07.2024 - 17.07.2024	Statistical Tools and Techniques (Offline)	ISTM, Delhi	2
18	29.07.2024 - 02.08.2024	Design of Training (Offline)	ISTM, Delhi	2
19	29.07.2024 - 30.07.2024	e-Office Workshop (Online)	ISTM, Delhi	10
20	27.08.2024 - 28.08.2024	Handling Parliamentary Matters Workshop (Online)	ISTM, Delhi	4
21	05.08.2024 - 07.08.2024	Blended Training Course on MS-Excel	ISTM, Delhi	3
22	23.09.2024	Conduct of Inquiry on Complaints (Online)	ISTM, Delhi	3
23	14.10.2024	Prevention of Sexual Harassment (Blended)	ISTM, Delhi	5
24	14.10.2024 - 15.10.2024	Workshop for Liaison Officers (SC/ST) (Blended)	ISTM, Delhi	6 (Not Conducted)
25	28.10.2024 - 30.10.2024	Blended Training Course on MS-Excel	ISTM, Delhi	7 (Not Attended)
26	04.11.2024	Prevention of Sexual Harassment Workshop (Blended)	ISTM, Delhi	2
27	02.12.2024 - 04.12.2024	Cyber Security Workshop (Blended)	ISTM, Delhi	2 (Planned)

28	05.12.2024 - 06.12.2024	Litigation Management Workshop (Offline)	ISTM, Delhi	1 (Planned)
29	04.03.2024 - 08.03.2024	Investigation into Accidents/Incidents & Auditing Safety Systems	IIT (ISM), Dhanbad	30
30	01.07.2024 - 05.07.2024	Investigation into Accidents/Incidents & Auditing Safety Systems	IIT (ISM), Dhanbad	31
31	16.03.2024	AI, Machine Learning, and Deep Learning	Karmayogi Bharat, Delhi	1
32	15.04.2024 - 14.06.2024	Improving National OSH Framework (Online)	ITC-ILO, New Delhi	1
33	30.04.2024	Vision Zero OSH and AI for Improving OSH (Online)	OSH Vision Zero	32
34	08.07.2024 - 12.07.2024	Specialized Training Course on Oil Mines	ONGC, IPSHEM, Goa	20
35	03.06.2024 - 08.06.2024	Public Procurement (Basic) Training	AJNIFM, Faridabad	7
36	06.06.2024 - 07.06.2024	CEAR-2023 Electrical Training	Conference Hall, Dhanbad	13
37	September 2024	In-house Training on Establishment & Administration	DGMS HQ & Zonal Offices	29
38	21.10.2024 - 25.10.2024	Role of Technology in Disaster Mitigation	LBSNAA, Mussoorie	1
39	-	Completion of 6 Mandatory Courses	iGot Karmayogi (Online)	480
40	-	National Learning Week Compliance (4 Hrs)	iGot Karmayogi (Online)	225

SCIENTIFIC STUDY PERFORMED: FOR THE PERIOD OCT-DEC, 2024

S. No	Activity		Oct-24	Nov-24	Dec-24	Q3
1	Airborne Dust Survey		00	00	02	02
2	Illumination Survey		00	01	02	03
3	AMP Digitalization of Plans		57	95	148	300
4	Library Digitalization	CIM Report	00	02	6	8
5	Approval/Renewal/Field Trial of Equipment Report		00	0	1	1
6	Mine Field Survey Work		00	02	02	04 Mines
7	AMP/ Discontinuance/ Closed Received from Mines		Nil	Nil	Nil	0

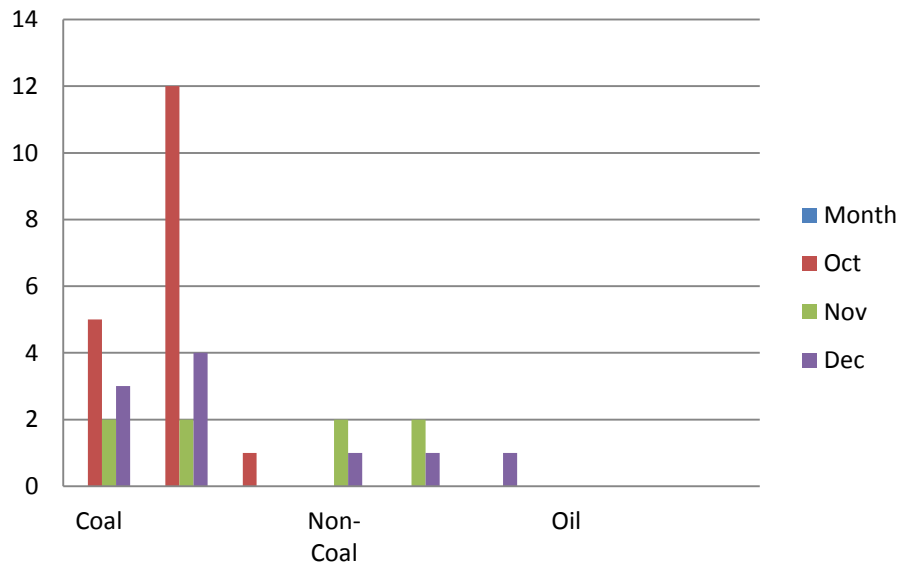
PROVISIONAL STATISTICAL INFORMATION (FROM 01.10.2024 TO 31.12.2024) INSPECTION AND INQUIRES

SECTOR	inspections	Inquires	Remarks
Coal	851	285	Through SSP- 1352
Metal	1068	57	
Oil	115	02	
TOTAL	2034	334	

FATAL ACCIDENT (For OCT. to DEC., 2024)

	Coal			Non-Coal			Oil		
Month	No. of Accident	No. of persons fatality	No. of person injured	No. of Accident	No. of persons fatality	No. of person injured	No. of Accident	No. of persons fatality	No. of person injured
Oct	5	12	1	0	0	0	0	0	0
Nov	2	2	0	2	2	0	0	0	0
Dec	3	4	0	1	1	1	0	0	0
Total	10	18	1	3	3	1	0	0	0

Fatal Accidnet (Oct, Nov & Dec)

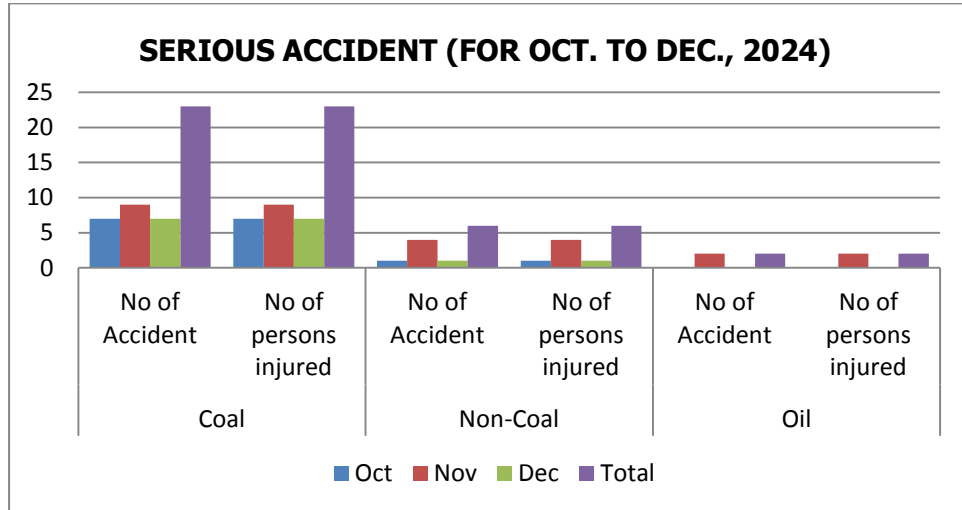


CLASSIFICATION OF CAUSE OF FATAL ACCIDENT (For OCT. to DEC., 2024)

Cause Code	CLASSIFICATION OF CAUSE OF ACCIDENT	Fatal Coal	Fatality Coal	Serious Injured Coal	Fatal Metal	Fatality Metal	Serious Injured Metal	Fatal Oil	Fatality Oil	Serious Injured Oil
100	Ground Movement	2	3		1	1	1			
200	Transportation machinery (winding)									
300	Transportation machinery (non-winding)	3	3							
400	Machinery other than transportation machinery	1	1							
500	Explosives	2	9							
600	Electricity									
700	Dust, gas & other combustible material									
800	Falls (other than fall of ground)	1	1		2	2				
900	Other causes	1	1							
	Total	10	18	0	3	3	1	0	0	0

SERIOUS ACCIDENT (FOR OCT. TO DEC., 2024)

Months	Coal		Non-Coal		Oil	
	No of Accident	No of persons injured	No of Accident	No of persons injured	No of Accident	No of persons injured
Oct	7	7	1	1	0	0
Nov	9	9	4	4	2	2
Dec	7	7	1	1	0	0
Total	23	23	6	6	2	2



CLASSIFICATION OF SERIOUS ACCIDENT 2024 (Oct to Dec-2024)

Code	Cause of Accident	Coal		Metal		Oil		Total	
		No of Serious Accident	No of Person Injured	No of Serious Accident	No of Person Injured	No of Serious Accident	No of Person Injured	Total of serious accident	Total of Injured Person
111	Fall of Roof	1	1	0	0	0	0	1	1
112	Fall of Sides	1	1	1	1	0	0	2	2
332	Rope Haulage	2	2	0	0	0	0	2	2
335	Dumpers	1	1	0	0	0	0	1	1
339	Wheeled trackless (truck, tanker. etc.)	1	1	2	2	0	0	3	3
447	Crushing & screening plants	0	0	1	1	0	0	1	1
449	Other non-transportation machinery	2	2	0	0	0	0	2	2
663	Swathe gears, gate end boxes, pommel etc.	1	1	0	0	0	0	1	1
881	Fall of Person	2	2	0	0	1	1	3	3
882	Fall of Persons on the same level	4	4	0	0	0	0	4	4
883	Fall of Objects	5	5	1	1	0	0	6	6
889	Other accident due to falls	0	0	1	1	1	1	2	2
999	Unclassified	3	3	0	0	0	0	3	3
	Total	23	23	6	6	2	2	31	31

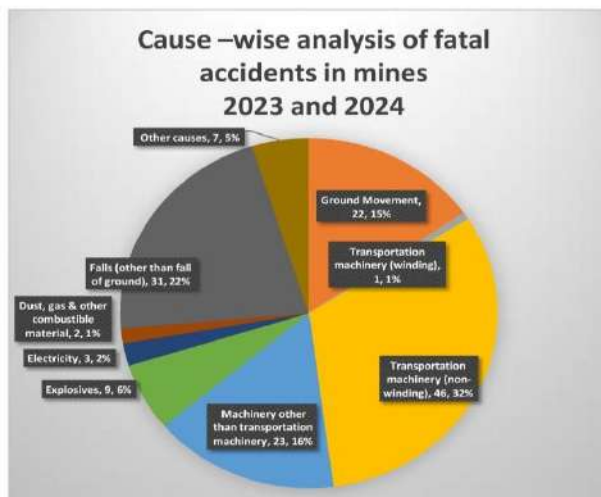
PLACE WISE CLASSIFICATION

1	Below Ground	12	12	1	1	0	0	13	13
2	Opencast	3	3	5	5	0	0	8	8
3	Above ground	8	8	0	0	2	2	10	10
	Total	23	23	6	6	2	2	31	31

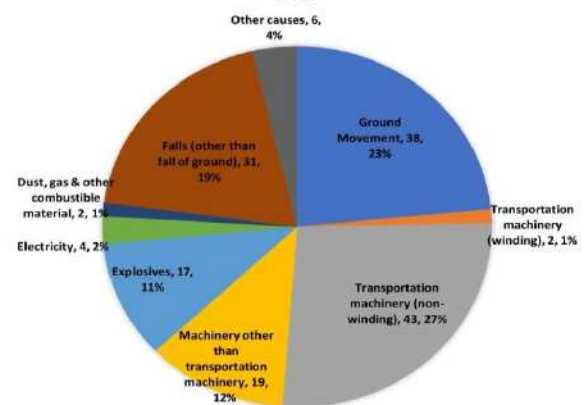


Analysis of fatal accidents occurred in mines during 2023 and 2024

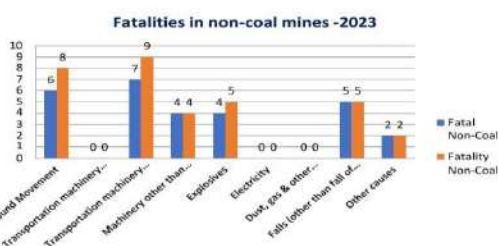
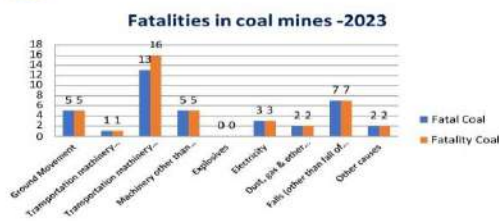
CLASSIFICATION OF CAUSE OF ACCIDENT	2023						2024					
	Fatal Coal	Fatality Coal	Serious Injured Coal	Fatal Non-Coal	Fatality Non-Coal	Serious Injured Metal	Fatal Coal	Fatality Coal	Serious Injured Coal	Fatal Non-Coal	Fatality Non-Coal	Serious Injured Metal
Ground Movement	5	5	0	5	8	1	6	8	0	11	17	8
Transportation machinery (winding)	1	1	0	0	0	0	0	0	0	1	1	13
Transportation machinery (non- winding)	13	16	3	9	11	0	12	12	4	4	4	0
Machinery other than transportation machinery	5	5	0	4	4	0	7	7	0	3	3	0
Explosives	0	0	0	5	5	0	2	9	1	3	3	1
Electricity	3	3	0	0	0	0	0	0	0	1	1	0
Dust, gas & other combustible material	2	2	0	0	0	0	0	0	0	0	0	0
Falls (other than fall of ground)	7	7	1	2	2	0	11	13	0	8	9	0
Other causes	2	2	0	1	1	3	2	2	0	1	1	0
Total	38	41	4	26	31	4	40	51	5	32	39	22



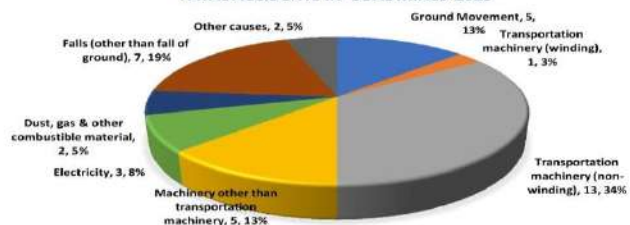
CAUSE WISE ANALYSIS OF FATAL ACCIDENTS IN MINES -2023 &2024



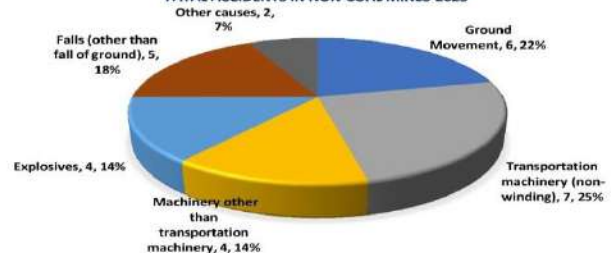
CAUSE-WISE CLASSIFICATION OF FATAL ACCIDENTS OCCURRED IN MINES DURING 2023



FATAL ACCIDENTS IN COAL MINES-2023



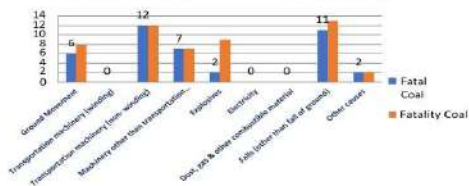
FATAL ACCIDENTS IN NON-COAL MINES-2023



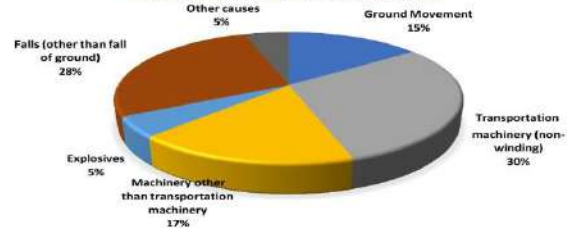


CAUSE-WISE CLASSIFICATION OF FATAL ACCIDENTS OCCURRED IN MINES -2024

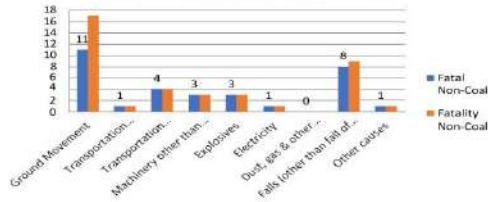
Fatal Accidents in coal mines -2024



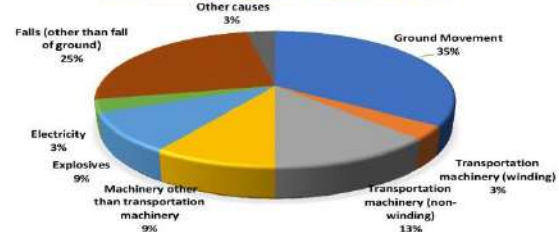
FATAL ACCIDENTS IN COAL MINES -2024



Fatal Accidents in Non-coal mines-2024



FATAL ACCIDENTS IN NON-COAL MINES-2024

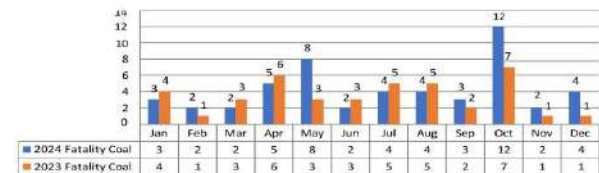


FATAL ACCIDENT TIMELINE: A MONTH-WISE STUDY OF MINING INCIDENTS IN INDIA 2023 and 2024

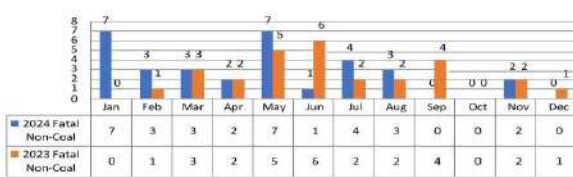
Fatalities in coal mines -2023 and 2024



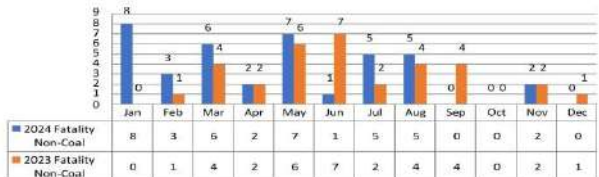
Fatalities in coal mines -2023 and 2024



Fatal Accidents in Non-coal mines -2023 and 2024



Fatalities in coal mines -2023 and 2024



CLASSIFICATION OF FATALITIES IN 2023 & 2024 BASED ON NATURE OF EMPLOYMENT

Cause Of Accident	Fatality Coal		Serious Injured in coal mining fatal accidents		Fatality Non-Coal		Serious Injured in non-coal mining fatal accidents	
	Dept.	Contra.	Dept.	Contra.	Dept.	Contra.	Dept.	Contra.
Ground Movement	2	3	2	0	8	0	2	0
Transportation machinery (winding)	1	0	0	0	0	0	0	0
Transportation machinery (non-winding)	7	8	3	0	3	8	0	0
Machinery other than transportation machinery	2	3	0	0	2	2	0	0
Explosives	0	0	0	0	2	3	2	0
Electricity	0	3	0	0	0	0	0	0
Dust, gas & other combustible material	0	2	0	0	0	0	0	0
Falls (other than fall of ground)	4	3	1	0	1	1	0	0
Other causes	2	0	0	0	0	1	0	2
Total	18	22	6	0	16	15	4	2

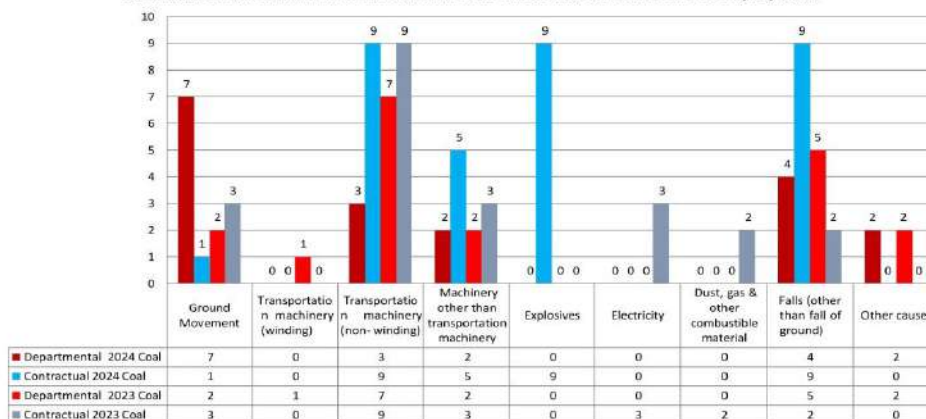
Dept. : Departmental manpower

Contra.: Contractual manpower



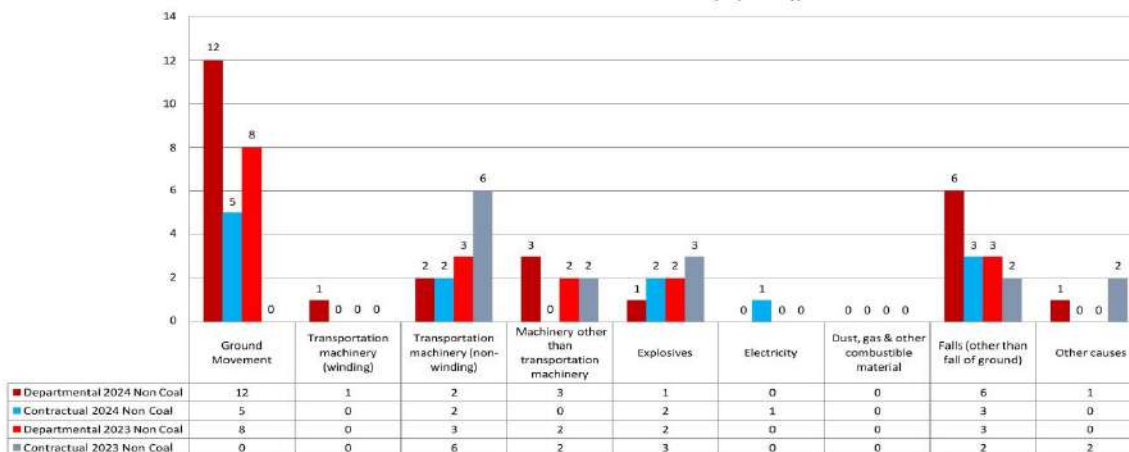
Classification of Fatalities in 2023 & 2024 based on Nature of Employment

Classification of Fatalities in Coal Mines in 2023 & 2024 based on Nature of Employment



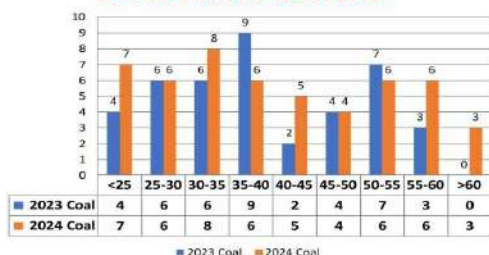
ANALYSIS OF FATALITIES BY EMPLOYMENT TYPE: DEPARTMENTAL VS. CONTRACTUAL IN 2023 AND 2024

Fatalities in Non-Coal Mines in 2023 & 2024 based on Employment type

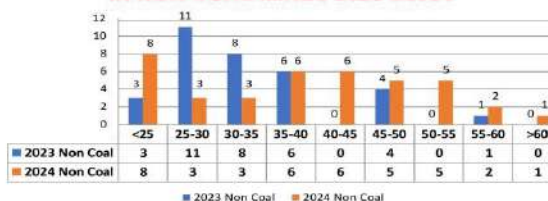


DEMOGRAPHIC INSIGHTS: AGE DISTRIBUTION OF MINING FATALITIES

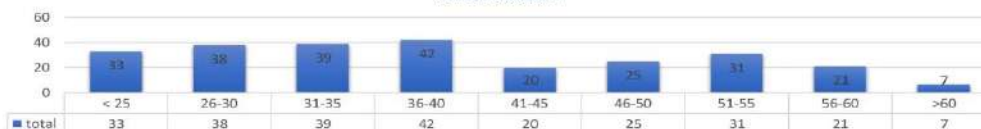
AGE DISTRIBUTION OF MINING FATALITIES IN COAL MINES 2023 & 2024



AGE DISTRIBUTION OF MINING FATALITIES IN NON-COAL MINES 2023 & 2024



AGE DISTRIBUTION OF MINING FATALITIES IN MINES 2023 & 2024



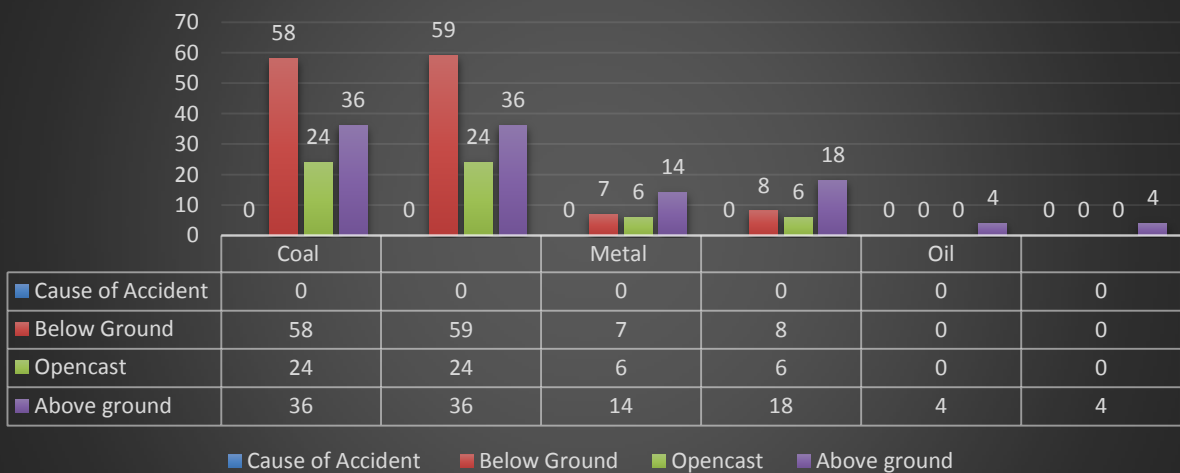
Cause-Wise Analysis Of Serious Accidents Occurred In Mines During 2024

Serious Accidents in 2024							
		Coal		Metal		Oil	
Code	Cause of Accident	No of Serious Accidents	No of Persons Injured	No of Serious Accidents	No of Persons Injured	No of Serious Accidents	No of Persons Injured
100	Ground Movement	8	8	2	2	0	0
200	Transportation machinery (winding)	1	2	0	0	0	0
300	Transportation machinery (non-winding)	31	31	5	8	0	0
400	Machinery other than transportation machinery	18	18	7	7	0	0
500	Explosives	1	1	1	1	0	0
600	Electricity	3	3	0	0	0	0
700	Dust, gas & Other combustible material(HEMM)	0	0	0	0	0	0
800	Fall (other than fall of ground)	49	49	10	12	4	4
900	Other causes	7	7	2	2	0	0
	Total	118	119	27	32	4	4

Place-wise Analysis of serious accidents occurred in mines during 2024

Serious Accidents in 2024							
		Coal		Metal		Oil	
Code	Cause of Accident	No of Serious Accident	No of Person Injured	No of Serious Accident	No of Person Injured	No of Serious Accident	No of Person Injured
1	Below Ground	58	59	7	8	0	0
2	Opencast	24	24	6	6	0	0
3	Above ground	36	36	14	18	4	4
	Total	118	119	27	32	4	4

Place -wise analysis of serious accidents in mines -2024



APPROVAL GRANTED

Applications Received	Record/ Rejected	Approved
80	32	50

PERMISSION/ EXEMPTION/ RELAXATION GRANTED

STATUS	No. of applications
Received	1731
Recorded/ Rejected	311
Granted	1649

SAFETY EDUCATION AND AWARENESS PROGRAMMES

Date	Event Description
1. 13.11.2024	An Awareness Program on Safe Storage, Transportation, Use and Handling of Explosives and Safe Blasting Practices at Aditya Limestone Mine of M/s UltraTech Cement Limited, Shambhupur, Chittorgarh District, Rajasthan on 13.11.24 under the aegis of DGMS, Udaipur Region
2. 13.11.2024	Awareness Program on Explosives & Blasting Safety On 13.11.2024, the DGMS, Nellore Region, organized a program on "Safe Storage, Transportation, Handling, Charging & Stemming of Explosives and Safe Blasting Practices" at the VTC, Tummalapalle Uranium Mine of M/s UCIL.
3. 14.11.2024	Key topics in the safety workshop on 14.11.2024: Proper storage & transport of explosives Effective SOPs & implementation Training for personnel Best practices by explosive manufacturers prioritizing safety in mining operations!
4. 17.11.2024	An awareness program on maintenance, transportation and use of explosives used in mines was organized by DGMS, Ajmer Zone 1 & 2 on 17.11.2024. About 100 participants participated in this program.
5. 17.11.2024	Shri Ujjwal Tah, DG, DGMS, inspected Anand Granites Mine, Chimakurthy, Prakasam District, AP, on 17.11.2024. He was accompanied by Shri BP Singh, DDG (SCZ), Shri Supriyo Chakraborty, DDG, and mine officials. The visit emphasized safety compliance and best practices.
6. 18.11.2024	Awareness Program on "Safe storage, transportation, usage and handling of explosives in mines" for Owners, Agents, Managers, Supervisors, Explosives Suppliers and Workmen of Stone Mines in Mahoba District, U.P. About 49 miners benefitted.
7. 18.11.2024	Safety Awareness program on "Safe Handling and Transport of Explosives in Mines" at District Collector Office, Navasari District, Gujarat by DGMS Surat Region Office. Beneficiaries- DMG Staff and unorganized sector Stone Mines owners and Explosive License holders .
8. 18.11.2024	Under the aegis of DGMS Udaipur Region, an awareness program on safe storage, transportation, use and handling of explosives and safe blasting practice was organized at Amlti Limestone Mine of M/s UltraTech Nathdwara Cement Limited located in Sirohi district of Rajasthan.
9. 19.11.2024	An awareness program on "Handling of Explosives in Mines" was held on 19.11.2024 (A/N) at Singhai GVTC, Dhelwadih UG Mine of DSB Area, SECL, under the aegis of DGMS, Bilaspur Region-1.
10. 20.11.2024	Awareness programme on "Safe handling, use of explosives & safe blasting practices in mines" conducted by Hyderabad Region No.2, SCZ, Hyderabad on 20.11.2024 for the benefit of Un-organised sector mine Owners of Rajanna-Sirsilla and Peddapalli districts of Telangana state.
11. 20.11.2024	Safety Awareness programme on " safe handling, safe transportation of explosives in Mines" was conducted on 20.11.2024 under the aegis of DGMS, Bilaspur Region no 2 in which about 48 persons including Mines Owners, Managers, blasting foreman,mining mates, blasters participated

12.	22.11.2024	Awareness program conducted on Safe Handling of Explosives under the jurisdiction of Gwalior Region on 22.11.2024
13.	26.11.2024	DGMS NWZ Mechanical Wing organized a Safety Awareness Program on safety features and the safe use of HEMM at Ambuja Cement, Kodinar, on 26.11.2024. Promoting safety excellence in mining operations!
14.	27.11.2024	Review Meeting & Interactive Session on 'Impact Inspections on Handling Explosives in Mines' held on 27.11.2024 at Chapri Guest House, Dhori Area, CCL_Ranchi. DGMS Koderma Region Officers, guided Area GMs, Safety Officers & Agents from Dhori, B&K, & Kathara Areas.
15.	29.11.2024	Led by Shri Raghu Merugu, DMS (Electrical), NWZ, Udaipur, the session saw participation from 30 professionals, including Electrical Supervisors, Engineers, Mine Managers, and Agents.
16.	05.12.2024	An insightful awareness program was held by DGMS on 05.12.2024, in hybrid mode, for all officers. The session featured a presentation by the Vigilance Officer on adopting best vigilance practices. A step towards fostering transparency and efficiency!
17.	06.12.2024	On 06.12.2024, Safety Awareness Program on the Safe Handling of Explosives in Mines was conducted at Vadodara District Collector Office. The session emphasized safety protocols and best practices for the unorganized sector.
18.	08.12.2024	About 69 participants, including senior officials, safety officers, and engineers from major oil & gas companies, attended. Companies like ONGC, Gujarat Natural Resources, Sun Petrochemicals, Synergia Energy, and more joined to enhance safety awareness.
19.	11.12.2024	On 11.12.2024, Shri Amruth Rao, Dy. Director (Electrical), WZ Nagpur, DGMS, conducted a vital interaction on safety awareness with mine workmen of Bhatgaon Area, M/s SECL. Empowering miners with knowledge to prioritize safety every step of the way!
20.	12.12.2024	On 12.12.2024, Electrical wing of DGMS Nagpur, conducted a safety awareness session on electrical safety, code of practices, and safe handling of explosives at Nawapara UG Mine, Bhatgaon Area, M/s SECL. 30 officers, safety committee members, and workers, attended.
21.	15.12.2024	The safety session at Amgaon OC Mine saw active participation from 25 attendees, including the Area Safety Officer, Agent, Manager, and employees. Together, they reinforced the importance of safety protocols and teamwork in mining.
22.	20.12.2024	A safety awareness program on "Prevention of Silicosis" & LIN generation in Shramsuvidha Portal was held at Kheda District Collector Office. 35 mine owners, DMO Kheda, & staff attended. A proactive step towards worker safety!
23.	24.12.2024	An interactive safety session was conducted on 24/12/2024 at Bailadila Iron Ore Complex, Dantewada, covering SOPs for Mechanical & Electrical operations, roles of engineers, accident prevention, and behavioral safety.

TRIPARTITE SAFETY REVIEW COMMITTEE MEETINGS

Sl. No.	Date	Event Description
1.	13.11.2024	Tripartite Safety Committee Meeting On 13.11.2024, Area Level Tripartite Safety Committee Meeting of Ballarpur area (1-UG & 6-OC Mines) of M/s WCL was conducted under the ageis of the DGMS, Nagpur Region-2 in Chandrapur District of Maharashtra state.
2.	13.11.2024	On 13.11.2024, Area Level Tripartite Safety Committee Meeting of Kanhan Area of M/s WCL was conducted under the aegis of DGMS, Parasia Region, Northern Zone at Kanhan Valley Club, http://Dungaria . Total 43 persons participated in the Tripartite Safety Committee meeting.
3.	18.11.2024	On 18.11.2024, an Area Level Tripartite Safety Committee Meeting for Wani Area (5 Opencast Mines) of M/s WCL was held under the aegis of DGMS, Nagpur Region-2, in Yavatmal, Maharashtra. A total of 81 participants joined to strengthen safety measures.
4.	19.11.2024	Safety First, Always! The 2nd Tripartite Safety Review Meeting of Limestone Mines of M/s My Home Group was held on 20.11.2024 under the aegis of DGMS SCZ Hyderabad. The meeting was chaired by Shri B.P. Singh, DDG (SCZ), focusing on enhanced safety protocols and best practices
5.	21.11.2024	On 21.11.2024, Area Level Tripartite Safety Review Meeting of Block-B OCP of M/s NCL was conducted under the ageis of the Directorate General of Mine Safety (DGMS), Varanasi Region in Singrauli district District of Madhya Pradesh state.

6.	21.11.2024	First Tripartite Safety Review Meeting of JSW Cement Limestone Mine under the aegis of DGMS SCZ Hyderabad was held on dt.21.11.2024 chaired by Shri B.P. Singh, DDG (SCZ).
7.	22.11.2024	Area Level Tripartite Safety Review Meeting of Jhingurda OCP of M/s NCL was conducted under the aegis of the DGMS, Varanasi Region in Singrauli district District of Madhya Pradesh state. Total 54 persons participated in the meeting.
8.	22.11.2024	A Tripartite Safety Meeting was held on 22.11.2024 at Magadh & Sanghmitra Area, CCL, with participation from DGMS, CCL management, and trade unions. Key discussions: Enhancing mining safety standards Worker welfare & safety protocols
9.	30.11.2024	Under the auspices of Directorate General of Mine Safety, South-Eastern Zone, Chaibasa Area, the 12th Company Level Tripartite Safety Committee meeting of Iron Ore Mines of Jharkhand State of Kommersant Steel Authority India Limited was held in Ranchi on 30/11/2024.
10.	14.12.2024	A Review Tripartite Safety Committee Meeting for Malanjkhanda Copper Mine, M/s Hindustan Copper Limited, was held on 14.12.2024 at Hotel Tuli Imperial, Nagpur, under the aegis of DGMS, Parasia Region. Presided by Shri Ramawatar Meena, DDG, NZ (Additional Charge).
11.	19.12.2024	Under the auspices of Directorate General of Mine Safety, Udaipur Region, on 19.12.2024, the meeting of the Tripartite Safety Committee for the year 2024 of Daroli Limestone Mine of Kommersant Udaipur Cement Works Limited was held in Udaipur.
12.	26.12.2024	On 26.12.2024, the 16th Mine Level Tripartite Safety Committee Meeting of Bailadila Iron Ore Mine, Bachel Complex, M/s NMDC Limited, was held under the aegis of DGMS, Bilaspur Region-2. Senior officials, unions, & workmen's inspectors actively participated.

SILICOSIS AWARENESS PROGRAMMES

Sl. No.	Date	Programme Description
1.	28.11.2024	Awareness program on silicosis was organized in Rishabhdev Cluster of Udaipur district under the aegis of Directorate General of Mine Safety, Udaipur Zone on 28.11.2024, 32 workers from mines in the unorganized sector participated in the program.
2.	03.12.2024	Human suffering due to work-related diseases like silicosis is unacceptable. DGMS appeals to all to contribute to raising awareness and eradicating the stigma of silicosis. Together, we can make mines safer for all.
3.	03.12.2024	Silicosis is caused by inhaling fine crystalline silica dust, often less than 10 microns in size. These tiny particles lodge deep in the lungs, leading to scarring, fibrosis, and respiratory failure over time. Protect yourself by using proper safety measures!

MEDICAL CAMP

Sl. No.	Date	Event Description
2.	23.11.2024	DGMS Update: On 23rd Nov 2024, DGMS arranged an in-house Occupational Health (OH) Survey to detect NIHL (Noise-Induced Hearing Loss) among employees of Balaghat, Ukuwa, and Tidodi mines of M/s MOIL Ltd at Balaghat. A total of 72 employees were covered in the survey.
3.	05.12.2024	On 05.12.24, silicosis medical camps were conducted at M/s Star Cement Limited & M/s Dalmia Cement (Bharat) Limited, Meghalaya, under the aegis of DGMS, Guwahati Region. A total of 39 individuals underwent medical examinations.
4.	12.12.2024	Promoting health and safety in unorganized stone mining: DGMS organized a health camp in Pakur on 12/12/2024. Medical assessments were provided to 50 workers, ensuring care and awareness. Grateful for the collaboration of mine owners and DGMS officials.
5.	12.12.2024	A medical camp for unorganized stone mine workers was held on 12/12/2024 in Pakur, Jharkhand under the aegis of DGMS, Dhanbad Region 3. About 50 workers received health check-ups during the event. Shri T. Moulik, Medical Officer, DGMS officers, and mine owners participated.

OTHER EVENTS

Sl. No.	Date	Event Description
1.	12.11.2024	Senior Officers Meeting was held on November 12, 2024, at the DGMS Headquarters conference hall, focusing on essential policy discussions. Chaired by Shri Ujjwal Tah, DG, DGMS, the meeting centered on achieving a target of 100% inspections through the SSP system.
2.	18.11.2024	On 18.11.2024, the new Nellore Regional Office building was inaugurated by Shri Ujjwal Tah, DG. Shri BP Singh, DDG, SCZ, inaugurated the park in the premises. A plantation drive was also organized, fostering a greener future!
3.	20.11.2024	On 20.11.2024 Trade Test Competition of Annual Metalliferous Mines Safety 2024 under the aegis of DGMS Parasia Region, NZ was organised at Tirodi Mine of M/s MOIL in which total 87 participants in 22 different trades categories of metal mines participated.
4.	25.11.2024	Ground Movement: Major DGMS Interventions that Reduced accidents due to Roof Falls... DGMS issues vital directives focusing on compliance, risk assessments, advanced safety protocols, and regular inspections. Together, let's work towards Zero Harm in the mining industry!
5.	26.11.2024	DGMS HQ & CZ employees pledged their commitment to the values enshrined in the Constitution. The DG extended heartfelt greetings, highlighting India's celebration of the Constitution's 75th anniversary and honouring its architects.
6.	26.11.2024	Celebrating Constitution Day 2024 DGMS Koderma Region and Surat Region and DGMS Eastern Zone and Ajmer Region 1 & 2
7.	26.11.2024	DGMS continues to prioritize safety in opencast mining! Major interventions have been put in place to prevent accidents due to Fall of Sides. Ensuring the safety of miners through proactive measures and adherence to best practices.
8.	26.11.2024	DGMS continues to prioritize safety in opencast mining! Major interventions have been put in place to prevent accidents due to Rope Haulages and Belt conveyors. Ensuring the safety of miners through proactive measures and adherence to best practices.
9.	26.11.2024	DGMS continues to prioritize safety in opencast mining! Major interventions have been put in place to prevent accidents in opencast mines due to Wheeled Trackless Transportation machinery. Ensuring the safety of miners through proactive measures and adherence to best practices.
10.	27.11.2024	DGMS interventions focus on preventing accidents involving wheeled trackless transportation machinery through stricter compliance, safety audits, and advanced training programs.
11.	27.11.2024	DGMS is strengthening measures to prevent accidents caused by machinery (other than transportation) through enhanced safety protocols, regular inspections, and operator training. Ensuring safer mining operations for all.
12.	27.11.2024	DGMS enforces provisions under the Mines Act, 1952 to reduce machinery-related accidents (non-transportation). Regular inspections, strict compliance, and training ensure safe operations.
13.	29.11.2024	The International Seminar on "Current Trends of Sustainable Underground Mining" was held on 29-30 Nov 2024 at Biswa Bangla Convention Centre, Kolkata, organized by ISM Alumni Association (Kolkata Chapter). Shri Ujjwal Tah, DG, DGMS delivered the keynote as Guest of Honour on 29th.
14.	30.11.2024	The DGMS family bids a heartfelt farewell to Shri Bhushan Prasad Singh, DDG (SCZ), on his superannuation this month. Your dedication and leadership have been invaluable. Best wishes for a fulfilling new chapter ahead!
15.	01.12.2024	In India, under the Mines Act, 1952, employers must report any notified occupational diseases (e.g., silicosis, pneumoconiosis), ensure regular medical checks, and implement preventive measures to protect miners' health.
16.	01.12.2024	Occupational diseases in Indian mines arise from prolonged exposure to dust, noise, vibrations, fumes, heat, humidity, radiation, chemicals, and poor ergonomics during mining operations. Prevention through control measures and monitoring is key.
17.	16.12.2024 19.12.2024	Glimpses of 53rd All India Mines Rescue Competition (Coal & Metal) 2024 16-19 December

18.	17.12.2024	The 49th Meeting of the Standing Committee on Safety in Coal Mines was held on 17.12.2024 in New Delhi, chaired by Hon'ble Minister of Coal, Shri G. Kishan Reddy. DG, DGMS, Stakeholders reviewed critical safety aspects to ensure safer coal mining operations.
19.	17.12.2024	Shri Ujjwal Tah, DG, DGMS, joined representatives from the Ministry of Coal, coal companies, trade unions, and safety experts at the 49th Safety Committee meeting to discuss strategies for enhancing safety in coal mining.
20.	18.12.2024 19.12.2024	Shri N. Balasubrahmanyam, Director of Mines Safety, DGMS HQ, delivered the keynote address on 'Making the Mining Industry a Safer Workplace' at the Seminar on Mine Health and Safety held at IIT (ISM), Dhanbad, on Dec 18-19, 2024.
21.	20.12.2024	Empowering Women: The All-Women Shift at Noamundi Iron Mine is a ground-breaking result of legislative reforms by DGMS, Ministry of Labour & Employment, Govt of India. A big step toward #Women Empowerment in India's mining sector!

SAFETY WEEK EVENTS

Sl. No.	Date	Details of Events
1.	12.11.2024	Under the aegis of DGMS, Udaipur region, under the 48th Mine Safety Week 2024, first aid and trade test competition for underground mines and ore beneficiation plants was organized on 12.11.24 at GVTC, Rajpura Dariba Complex of M/s Hindustan Zinc Limited.
2.	15.11.2024	Grand Finale of the 39th Mines Safety Week 2024 & prize distribution ceremony for Limestone Mines uheld at Vijayawada, celebrating achievements and commitment to mine safety standards. Kudos to all participants and winners!
3.	16.11.2024	39th Mines Safety Week Observance-2024 for Limestone Mines (South Central Zone) hosted by M/s APMDC on 16.11.2024. Shri Ujjwal Tah, DG, DGMS, inspired the gathering with an insightful address on Mines Safety. Women Mining Engineers of Metal Mines were felicitated
4.	17.11.2024	Safety first, always! The Mines Safety Week Observances reminds us of the critical importance of safeguarding lives and ensuring sustainable mining practices. Together, let's aim for a zero-accident industry!
5.	17.11.2024	Shri Ujjwal Tah, DG, DGMS, addressed the Concluding Ceremony of the 22nd Mines Safety Week-2024 for Granite Mines in Prakasam, Bapatla & Palnadu districts, AP, held at Ongole on 17.11.2024. The event emphasized safety and compliance for sustainable mining.
6.	25.11.2024	Flag-Off: Annual Mines Safety Week 2024 The Annual Mines Safety Week 2024 under Ballari Region-II began on 25.11.2024 at Mudhol. Sri Yohan Yejerla, DMS, inaugurated the event, joined by Senior executives and mine owners participated actively.
7.	30.11.2024	Safety Week Observance The Prize Distribution Ceremony of the 42nd Metalliferous Mines Safety Week 2024 (Nagpur Region-I & II) under the aegis of DGMS NR-1 & NR-2 was held on 30.11.2024 at Mukutban Limestone & Dolomite Mine, M/s. RCCPL, Yawatmal.
8.	01.12.2024	Shri Ramawatar Meena, Dy. DG of Western Zone, Nagpur, addressed the 42nd Mines Safety Week Prize Distribution Ceremony as Chief Guest, inspiring all with his valuable guidance. A proud moment celebrating safety excellence!
9.	01.12.2024	The grand finale of the 42nd Metalliferous Mines Safety Week - 2024 for Nagpur Regions I & II culminated in a spectacular Function cum Prize Distribution Ceremony at Mukutban Limestone & Dolomite Mine, Yawatmal, under the aegis of DGMS.
10.	01.12.2024	The Final Day Function & Prize Distribution Ceremony of Mines Safety Week 2024-25 (MSA Karnataka - Zone I), themed "A Will & Skill can Kill Unsafe Events", hosted by M/s Karnataka State Minerals Corporation Ltd., is set for 01.12.2024 at Surabhi Kalyana Mantapa, Hosapete.
11.	03.12.2024	The grand finale and prize distribution ceremony of the Annual Mines Safety Week 2024 for MSAK Zone-2 under the aegis of DGMS, Ballari Region-2, was held on 3rd December 2024 at the Dr. B.R. Ambedkar & Dr. Babu Jagjivanram Complex, Mudhol. Congratulations to all winners!
12.	09.12.2024	Final Day Function & Award Ceremony of the 38th Mines Safety Week 2024-25! Date: Monday, 09 December 2024 Venue: Hotel Indiana Palace, Jodhpur Host: Cairn Oil and Gas, Vedanta Ltd. Under the aegis of the DGMS, let's celebrate safety excellence in mining!

13. 09.12.2024 Final Day Function cum Prize Distribution Ceremony of *Annual Mines Safety Week Observance-2024-2025 of the Mines Safety Week Association Ajmer with the theme *Safety is my responsibility * under the aegis of DGMS Ajmer Region No. 1 &2 of Northern Western Zone.

WORKSHOP

Sl. No.	Date	Details of Events
1.	08.11.2024	A workshop on "Safe Handling of Explosives in Mines" was conducted on 08.11.2024 for five areas of CCL—Barka-Sayal, Argada, Kuju, Hazaribagh, and Rajrappa—organized by MRS, Ramgarh. DGMS Ranchi Region officials, to promote safe practices.
2.	10.11.2024	A workshop on "Handling of Explosives in Mines" for organized and unorganized limestone mines was held on 10.11.2024 at M/s Mangalam Cement Works, Ramganjmandi, Kota District, Rajasthan. The event, organized under the aegis of DGMS Ajmer Region-1.
3.	11.11.2024	The workshop had around 50 attendees, including mine owners, agents, managers, foremen, mates, blasters, and blasting crew. The workshop aimed to enhance safety protocols in limestone mines, covering best practices in explosive handling and safe blasting techniques.
4.	11.11.2024	A workshop on "Safe Storage, Transportation, Usage, and Handling of Explosives & Safe Blasting Practices" was held on 11.11.2024 at M/s J.K. White Cement Works, Gotan, Nagaur District, Rajasthan .under the aegis of DGMS, Ajmer Region-2.
5.	11.11.2024	A workshop on "Reformation in Computer-Based Test (CBT) Conducted by the Board of Mining Examination vis-a-vis National and International Standards" on 11.11.2024 at the DGMS Auditorium, Dhanbad.
6.	11.11.2024	A workshop on " Safe Storage, Transportation, usage and handling of explosives & safe Blasting Practices was conducted for Chromite Ore Mines on 11.11.2024 at South Kaliapani Mines M/s OMC under the aegis of DGMS, Bhubaneswar Region-1 in which about 50 blasting crew benefitted.
7.	12.11.2024	A workshop and Safety Awareness Programme on " Safe Storage, Transportation, usage and handling of explosives for Umrer Area coal mines of Western coal fields Limited conducted on 12.11.2024 under the aegis of DGMS, Nagpur Region-1, Western Zone
8.	12.11.2024	Workshop on "Safe Handling of Explosives in Mines" was conducted on 12.11.2024 for the mines of West Bokaro Division, M/s Tata Steel, West Bokaro Division- 36 mine officials and explosives handlers participated.
9.	14.11.2024	Workshop on "Safe Handling of Explosives in Mines" Organized by D.G.M.S., Varanasi Region & Metal Mines Safety Week Association on 14.11.2024 in Varanasi (U.P.). 75 persons-Organised and Un Organised Sector metal mine Managers, Foremen, Mates and Blasters participated.
10.	14.11.2024	Workshop on Safe Storage, Transportation, Use of explosives and safe blasting practices of Explosives in Underground and Opencast Mines on 14.11.2024 at Rajnagar. Hasdeo Area of M/s SECL.86 persons (workmen, Supervisors and officers) benefitted.
11.	14.11.2024	Strengthening safety practices in mining! The industry stakeholders participated to learn and share best practices.
12.	14.11.2024	A workshop on Safe Usage, Handling of Explosives, and Safe Blasting Practices was organized by the Black Trap Association of Mahisagar District, Gujarat, held by DGMS Ahmedabad Region2 benefitted 21 mines' owners, managers, foremen, mates & blasting crew on 14.11.2024.
13.	15.11.2024	Workshop on "Safe Storage, Transport, Handling, and Usage of Explosives for Blasting in Mines" con under the aegis of DGMS, Bhubaneswar Region-2, at TRB Iron Ore Mine of M/s JSPL. Prioritizing safety through knowledge-sharing and best practices!
14.	15.11.2024	Workshop on "Safe Storage, Transportation, Use of Explosives & Safe Blasting Practices" was conducted by Jamuna Kotma Area of M/s SECL under DGMS Jabalpur Region on 15.11.2024 at Bankim Vihar, Jamuna Kotma Area. Shri Shaik Gulab, DDMS, addressed ~50 participants-officers & workmen
15.	17.11.2024	DGMS Ahmedabad Region-2 Shri Mallesh Porandla, DDMS, led the workshop on explosives safety for Mahisagar's black trap mines. Beneficiaries included representatives of explosive manufacturers and mining professionals.

16.	19.11.2024	A Workshop cum Interactive Session on 'Telemonitoring System in Mines' was organized at CGO Tower, SCZ Hyderabad, under the chairmanship of Shri B.P. Singh, DDG (SCZ)
17.	19.11.2024	A workshop on "Safe Handling of Explosives in Mines" was held on 19.11.2024 in Ramanagara District, Karnataka, under DGMS, Bengaluru Region. About 50 participants, including officials from the Dept. of Mines & Geology, Managers, Foremen, Mates, and Blasters, attended.
18.	20.11.2024	One day Work shop on " Handling of Explosives in Mines" was conducted on 20.11.2024, at Hotel Malligi, Hosapete, Vijayanagar district of Karnataka-583201, by Mines Safety Association Karnataka, Zone-1, under the aegis of DGMS, Ballari Region No. 1, in which about 100 persons
19.	20.11.2024	DGMS organized a workshop on maintenance, transportation and use of explosives used in mines on 20.11.2024 for the unorganized mines of Ajmer Zone-2 at Chhapoli, Udaipurwati Tehsil, Neem police station district, Rajasthan, in which 75 members - blasting officers and employees.
20.	21.11.2024	Workshop on Safe Operation and Maintenance of Winder - Analysis of Risk associated and its mitigations with case studies by NWZ, Udaipur.
21.	20.11.2024	A workshop on Safe Storage, Transportation, Usage & Handling of Explosives and Safe Blasting Practices for Iron Ore Mines was held on 20.11.2024 at SMPL, M/s JSPL. Organized under the aegis of DGMS, Bhubaneswar Region-1, with 160+ stakeholders, managers, foremen, blasting crews.
22.	21.11.2024	Organization of a workshop on maintenance, transportation and use of explosives used in mines under the auspices of DGMS on 21.11.2024 for the unorganized mines of Directorate General of Mines Safety, Ajmer Region-2, courtesy of Neem Ka Thana Mining and Crusher Welfare Society.
23.	22.11.2024	Safety in Focus! "Stemming of Explosives and Safe Blasting Practices" workshop organized by DGMS, Nellore Region was held on 22.11.2024 at Coromandel Limestone Mine of M/s. The India Cement Ltd. Led by Sri Kotana Appala Naidu, DDMS, benefitting 32 statutory personnel
24.	22.11.2024	Workshop on "Safe Storage, Transportation, Use and Handling of Explosives in Mines and Safe Blast System" was organized under the aegis of Directorate General of Mine Safety, Udaipur Zone on 22.11.24.
25.	25.11.2024	Workshop on 'Explosives Handling in Mines' held on 25.11.2024 at Durgapur, organized by M/s DPL & M/s WBPDC under DGMS Sitarampur Region No.1. Focused on storage, transport, handling, charging & blasting. About 80 participants benefited.
26.	04.12.2024	Workshop on safe Storage, Transportation and Handling of Explosives and Safe Blasting Practices in mines was organised at Pandaveswar Area of M/s ECL on 04.12.2024 under the aegies of DGMS, Sitarampur, Region No.3
27.	05.12.2024	DGMS, Western Zone, Nagpur, in collaboration with M/s WCL, organized a Technical Workshop on Basic Hydraulics and Safe Maintenance Practices on Explosive Van & Mine Pumping System on 05/12/2024 at WCL HQ, Nagpur, with 16 E&M engineers participating.
28.	11.12.2024	Knowing CPR can be the difference between life and death! A Workshop on CPR was held on 11.12.2024 at Dongri Buzurg Mine for frontline supervisors, technicians, and statutory personnel from Chilka group of mines, MOIL with a participation of 34 employees including 8 women
29.	17.12.2024	A workshop on "Importance of ELR and NGR in Electrical Installations of Mines" was held under the aegis of DGMS South Central Zone, Hyderabad, at Kothagudem Area of M/s SCCL ON 17.12.2024, focussing on enhancing electrical safety in mining operations.
30.	20.12.2024	On 20.12.2024, Eminent professors from NIT Suratkal, NIT Rourkela & Osmania University delivered insightful lectures on slope stability, bench design, & haul roads during the DGMS workshop in Ongole, Prakasam District, Andhra Pradesh.
31.	20.12.2024	On 20.12.2024, a workshop on slope stability, bench design, & haul road safety in granite mines was held in Ongole, Andhra Pradesh under the aegis of DGMS, Hyderabad. 200+ participants, including mine owners, agents & managers, attended.

New joining



Sl. No.	Date	Details
1.	22.10.2024	Shri Rakesh Vemuri, Dy. Director of Mines Safety (Elect.)
2.	14.11.2024	Miss Arati Kumari, Library & Information Asstt.
3.	11.12.2024	Shri Anil Jain, Dy. Director of Mines Safety (Elect.)
4.	11.12.2024	Shri Komal Choudhary, Dy. Director of Mines Safety (Elect.)
5.	26.12.2024	Shri Mahipal Singh Rathore, Dy. Director of Mines Safety (Elect.)
6.	26.12.2024	Shri Sheikh Ninhajuddin, Dy. Director of Mines Safety (Elect.)
7.	26.12.2024	Shri Amit Kumar, Dy. Director of Mines Safety (Elect.)
8.	31.12.2024	Shri Ashwani Kumar, Dy. Director of Mines Safety (Elect.)

Promotion

Congratulations on your well-deserved promotion! Let's hope the new position provides exciting challenges and opportunities



Sl. No.	Date	Details
1.	04.11.2024	Shri T. R. Kannan, Promotion from DMS to DDG.
2.	05.11.2024	Shri Vir Pratap, Promotion from DMS to DDG.
3.	05.11.2024	Shri Supreo Chakraborty, Promotion from DMS to DDG.
4.	02.12.2024	Shri Niraj Kumar, Promotion from DMS to DDG.

Retirement

Wishing you a retirement filled with relaxation, joy, and the fulfilment of your dreams. May your next chapter be as rewarding as your career has been for us...



Sl. No.	Date	Details
1	31.10.2024	Shri Anandmoy Yogi, OS
2	31.10.2024	Shri Muneshwar Ram, MTS
3	30.11.2024	Shri Bhushan Prasad Singh, Dy. DG (Mining)
4	30.11.2024	Shri Balram Chandra, MTS
5	31.12.2024	Shri Ajay Das, Driver
6	31.12.2024	Shri Suraj Pal Singh, MTS
7	31.12.2024	Shri Dr. Kaushik Sarkar, AD (OH), Gr. I
8	31.12.2024	Shri Dehashish Banerjee, Administrative Officer

Transfer

Sl. No.	Date	Details
1	20.12.2024	Shri Bhola Mandal, MTS transfer from Budget & Accounts Section, Dhanbad to Mechanical Section, HQ, Dhanbad.
2	20.12.2024	Shri Rajesh Kumar Singh, OS transfer from Raigarh Region to Budget & Accounts Section, Dhanbad.

3	20.12.2024	Shri Sourabh Roy, Surveyor transfer from South-Eastern Zone, Ranchi to Northern Zone, Ghaziabad.
4	20.12.2024	Shri Rahul Kumar Gupta, Stenographer Gr. II, transfer from South-Central Zone, Hyderabad to Northern Zone, Ghaziabad.
5	20.12.2024	Shri B. Chaitanya Kumar, Stenographer Gr. I transfer from Nellore Region to South-Central Zone, Hyderabad.
6	20.12.2024	Shri K. Srihari, Stenographer Gr. I transfer from Chennai Region, Chennai to Nellore Region, Nellore.
7	20.12.2024	Smt. Sumita Maji, Private Secretary, transfer from Northern Zone, Ghaziabad to Eastern Zone, Sitarampur.

CIRCULARS

NIL

PHOTO GALLERY

राजभाषा संबंधित

आज दिनांक 21.11.2024 को दक्षिण-मध्य अंचल के सभागार में राजभाषा कार्यशाला का आयोजन श्री भूषण प्रसाद सिंह, उपमहानिदेशक महोदय की अध्यक्षता में किया गया जिसमें श्रीमती नीलीभा तिवारी, सहायक निदेशक, हिन्दी शिक्षण योजना, हैदराबाद वक्ता के रूप में शामिल हुई।



नराकास बर्नपुर आसनसोल द्वारा खान सुरक्षा महानिदेशालय, पूर्वी अंचल, सीतारामपुर को राजभाषा हिंदी में वर्ष 2024 की दूसरी छमाही में किए गए उत्कृष्ट कार्यों के लिए "राजभाषा कृति पुरस्कार" दिनांक 27.11.2024 को प्रदान किया गया।



विभागीय राजभाषा कार्यान्वय समिति बैठक आयोजन दिनांक 09.12.24 को खान सुरक्षा निदेशालय का मुख्यालय में हुयी..



TRAINING PROGRAMMES

Under the theme 'Safe Handling of Explosives in Mines', S/Shri Yohan Yejerla & Dipendra Ramesh Pantawane, DGMS Ballari, delivered a comprehensive presentation. Key topics included provisions of Explosive Act 1884, MMR 1961, SOPs, training, and DGMS permissions.

Highlights from the session on Safe Handling of Explosives in Mines: Legal provisions & safe practices under Explosives Act, MMR 1961. SOPs for blasting, storage & transport. Training as per MVTR 1966. Responsibilities of statutory personnel.



SAFETY EDUCATION AND AWARENESS PROGRAMMES

An Awareness Program on Safe Storage, Transportation, Use and Handling of Explosives and Safe Blasting Practices at Aditya Limestone Mine of M/s UltraTech Cement Limited, Shambhupur, Chittorgarh District, Rajasthan on 13.11.24 under the aegis of DGMS, Udaipur Region

Awareness Program on Explosives & Blasting Safety On 13.11.2024, the DGMS, Nellore Region, organized a program on "Safe Storage, Transportation, Handling, Charging & Stemming of Explosives and Safe Blasting Practices" at the VTC, Tummalapalle Uranium Mine of M/s UCIL.



Subject	Awareness Program on "Safe Storage, Transportation, Handling, Charging & Stemming of Explosives and Safe Blasting Practices."
Organizers	Directorate General of Mine Safety, Nellore Region.
Venue	Vocation Training Centre, Tummalapalle Uranium Mine of M/s UCIL
Date	13.11.2024.
DGMS Officer attended	Sri Kotana Appala Naidu, DDMS, Nellore Region
Beneficiaries	Assistant Managers, Foreman, Mining mates, Blasters and Blasting helpers, participated in the event, totaling 140 members.
Topics Covered	<p>Presentation was made on "Safe Storage, Transportation, Handling, Charging & Stemming of Explosives and Safe Blasting Practices" and following points were discussed:</p> <ol style="list-style-type: none"> (1) Storage and transport of explosives (including Magazines and Explosive Vans) (2) Training of persons (departmental and particularly contractual) in handling explosives (3) Ensuring proper shelter during blasting operations (4) Maintenance of Blasting record showing the quantity of explosive taken, used, returned, the place where shots are fired and number of shots fired by the blaster and misfires if any. (5) Deployment of statutory personnel in relations to explosive and blasting (6) SoPs to be formulated, their effectiveness and status of implementation.

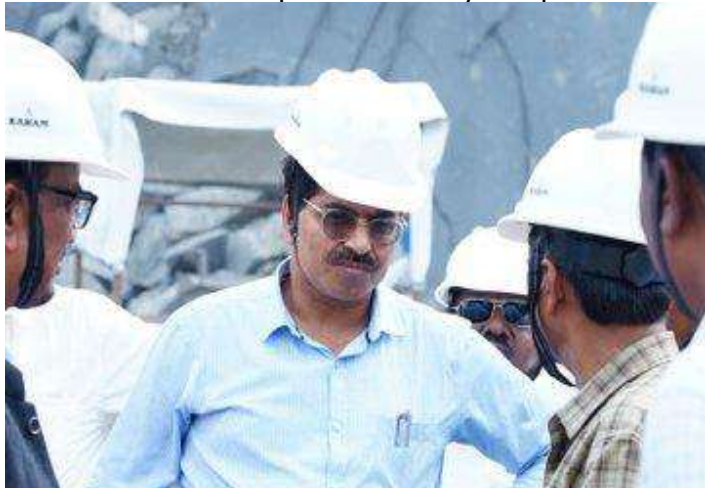
Key topics in the safety workshop on 14.11.2024: Proper storage & transport of explosives Effective SOPs & implementation Training for personnel Best practices by explosive manufacturers prioritizing safety in mining operations!



An awareness program on maintenance, transportation and use of explosives used in mines was organized by DGMS, Ajmer Zone 1 & 2 on 17.11.2024. About 100 participants participated in this program.



Shri Ujjwal Tah, DG, DGMS, inspected Anand Granites Mine, Chimakurthy, Prakasam District, AP, on 17.11.2024. He was accompanied by Shri BP Singh, DDG (SCZ), Shri Supriyo Chakraborty, DDG, and mine officials. The visit emphasized safety compliance and best practices.



Awareness Program on "Safe storage, transportation, usage and handling of explosives in mines" for Owners, Agents, Managers, Supervisors, Explosives Suppliers and Workmen of Stone Mines in Mahoba District, U.P. About 49 miners benefitted.

PROACTIVE SAFETY MEASURES BY DGMS, GHAZIABAD REGION, NORTHERN ZONE	
Subject	Awareness Program on "Safe storage, transportation, usage and handling of explosives in mines" for Owners, Agents, Managers, Supervisors, Explosives Suppliers and Workmen of Stone Mines in Mahoba District, Uttar Pradesh
Organizers	Stone Mine Owners Association, Mahoba
Jurisdiction	Under the Aegis of Directorate General of Mines Safety, Ghaziabad Region, Ghaziabad
Date	18.11.2024
Venue	Stone Mine Owners Association Bhavan, Alipura, Kabrai, Mahoba
DGMS officers attended	Shri Aderla Rambabu, Dy. DMS, Ghaziabad Region Shri Mukhtar Ahammad, Dy. DMS, Ghaziabad Region
Beneficiaries	About 49 Owners, Agents, Managers, Supervisors and Workmen of the Stone Mines of Mahoba & representatives of the explosive suppliers along with Mining Inspector, Dept. of Mines & Geology, Mahoba attended the meeting.
Topics covered	<ul style="list-style-type: none"> Brief about the recent explosive accidents and importance of safe handling of explosives in the mines. Shown a video on Safe blasting operations in the mines covering priming, stemming, charging and firing of shot holes in the mines. Safe storage and transportation of Explosives (Including Magazine & Explosive Vans). Precautions to be taken during Handling of explosives, Charging and stemming operations. Ensuring proper shelter during blasting operations. Importance of Training of persons handling explosives & Authorization to Explosive Handlers and blasting crew. Importance of system of quality checks on explosives. Importance of formation of SOP and their effective implementation. Precautions while charging & firing of shot holes and precautions after firing of shot holes Maintenance of records & registers related to blasting operations. Briefed about Mines safety week & its importance in improving safety standards in mines. Briefed about importance of vocational training and need of establishing GVTC at Mahoba for imparting training to workmen of stone mines of Mahoba District. Briefed about silicosis and need for conducting regular Silicosis health checkup camps.



Safety Awareness program on "Safe Handling and Transport of Explosives in Mines" at District Collector Office, Navasari District, Gujarat by DGMS Surat Region Office. Beneficiaries- DMG Staff and unorganized sector Stone Mines owners and Explosive License holders .

PROACTIVE SAFETY MEASURES BY DGMS, SURAT REGION, SURAT, NWZ.	
Subject	A Safety Awareness program on "Safe Handling and Transport of Explosives in Mines"
Organizer	DGMS Surat Region Office, Surat.
Jurisdiction	Under the Aegis of Directorate General of Mines Safety, Surat Region, NWZ, Surat.
Date	18.11.2024
Venue	District Collector Office, Navasari District, Gujarat.
DGMS officer attended	Shri S. Sampath Kumar, Dy. Director of Mines Safety, Surat Region, Surat.
Beneficiaries	DMG Office Staff of Navasari District and unorganized sector Stone Mines owners and Explosive License holders of Navasari District, Gujarat. About 30nos of Stone Mines owners attended the program.
Topics Covered	<p>A Presentation on "Safe Handling and Transport of Explosives in Mines" by DGMS Surat Region.</p> <ol style="list-style-type: none"> 1. Discussion on recent accidents due to explosives and Blasting 2. Safe handling of Explosives. 3. Transportation of Explosives from Magazine to Mines. 4. Discussion on Safety features of the Explosive Van. 5. Discussion on Explosives Issue and Return record maintenance system. 6. Discussion on charging of Explosives in the mines. 7. Duties and responsibilities of Explosive van driver. 8. Use of PPE. 9. Deployment of statutory personnel in relations to explosive and blasting 10. Ensuring proper shelter during blasting operations



Under the aegis of DGMS Udaipur Region, an awareness program on safe storage, transportation, use and handling of explosives and safe blasting practice was organized at Amlti Limestone Mine of M/s UltraTech Nathdwara Cement Limited located in Sirohi district of Rajasthan.



An awareness program on "Handling of Explosives in Mines" was held on 19.11.2024 (A/N) at Singhai GVTC, Dhelwadhih UG Mine of DSB Area, SECL, under the aegis of DGMS, Bilaspur Region-1.



Awareness programme on "Safe handling, use of explosives & safe blasting practices in mines" conducted by Hyderabad Region No.2, SCZ, Hyderabad on 20.11.2024 for the benefit of Un-organised sector mine Owners of Rajanna-Sirsilla and Peddapalli districts of Telangana state.

**PROACTIVE ACTIVITY DONE BY DGMS,
HYDERABAD REGION No.2,
SOUTH CENTRAL ZONE, HYDERABAD.**

Subject	Awareness Programme on "Safe handling, use of explosives & safe blasting practices in the mines".
Organizers	Un-organised sector mine Owners of Rajanna-Sirsilla and Peddapalli districts of Telangana state.
Venue	Vocational Training Centre, Karimnagar, Karimnagar district, Telangana state.
Date	20.11.2024
DGMS Officer attended	Sri Venkanna Banothu, Deputy Director of Mines Safety, Hyderabad Region No.2.
Beneficiaries	Owners, Managers, Blasters and Employees of un-organised sector mines of Rajanna-Sirsilla and Peddapalli districts of Telangana state.
Topics Covered	(i) Recent explosive accidents and importance of safe handling of explosives in mines. (ii) Safe storage and transportation of explosives (Including Magazines and Explosive Vans). (iii) Precautions to be taken during handling of explosives i.e. charging and stemming. (iv) Ensuring proper shelter during blasting operations. (v) Importance of Training to the persons handling explosives. (vi) Maintenance of records related to blasting operations.
Number of persons attended	25 persons
Photo Coverage	



Safety Awareness programme on " safe handling, safe transportation of explosives in Mines" was conducted on 20.11.2024 under the aegis of DGMS, Bilaspur Region no 2 in which about 48 persons including Mines Owners, Managers, blasting foreman,mining mates, blasters participated

PROACTIVE SAFETY MEASURES BY DGMS, BILASPUR REGION NO. 2, WESTERN ZONE, NAGPUR.	
Subject	Safety Awareness Program On Safe Handling, Transportation and Use of Explosive for Un-organised mines of Bilaspur District(C.G).
Jurisdiction	Under the Aegis of Directorate General of Mines Safety, Bilaspur Region no. 2, Western Zone, Nagpur.
Date	20.11.2024
Venue	HOTEL ANANDA IMPERIAL, VYAPAR VIHAR ROAD,BILASPUR(C.G)
DGMS officers attended	Shri Rajesh Kumar Singh, Director of Mines Safety, and Shri Arun Kumar, Dy. Director of Mines Safety, Bilaspur Region no. 2, Western Zone, Nagpur.
Beneficiaries	Owners ,Managers, Blasting Foreman, Mining mate and Crew members of different un-organised Mines of Bilaspur District(C.G) were present and about 48 persons participated.
Topics covered	<ol style="list-style-type: none"> 1. Do's & Don'ts for Storage of Explosive, Transport of Explosive, Charging and Firing 2. Different statutory provision under the MMR,1961 and different DGMS Circulars issued from time to time 3. Precaution during Thunder Strom and wearing of cotton cloths, ban on use of mobile phone while Storage of Explosive, Transport of Explosive, Charging and Firing and 4. Precaution during Transportation of Explosives from magazine to the mine. 5. Precautions for Explosive van. 6. Precautions while Charging Blast holes. 7. Premature Explosion-Causes and safeguard 8. Fly Rock Causes and safeguard. 9. Need of training, re-training and refresher training of persons involved in handling of explosive as per Rule 13 & 14 of the MVTR, 1966 10. Need of SOPs for each and every activity involved in Safe Handling, Transportation and Use of Explosive 11. Interaction with Mine Owners, Supervisors and Workmen who explained about the safety measures observed in their mines.
Photo & Media coverage	Enclosed Below:



Awareness program conducted on Safe Handling of Explosives under the jurisdiction of Gwalior Region on 22.11.2024

   <p>GOVERNMENT OF INDIA Ministry of Labour & Employment Directorate General of Mines Safety</p>	
PROACTIVE SAFETY MEASURES BY DGMS	
Subject	Awareness Programme on Safe handling of Explosives
Organizers	Vikram Limestone Mine-III of M/s UltraTech Cement Ltd
Jurisdiction	Jurisdiction Under the Aegis of Directorate General of Mines Safety, Gwalior Region, Gwalior.
Date	Date 22.11.2024
Venue	Mine office of Vikram Limestone Mine-III of M/s UltraTech Cements Ltd, Post Manawar, District Dhar (MP)
DGMS officers attended	Shri Karm Deo Ram, DMS, Gwalior Region & Shri T. Praveen Kumar, Dy. DMS, Gwalior Region
Beneficiaries	Beneficiaries About 26 persons (Mine Manager, supervisors and workers)
Topics covered	<ol style="list-style-type: none"> 1. Handling of Explosives 2. Safety Provisions required at Magazine & Explosive Transport Vehicle 3. Precautions to be taken while transportation of Explosive 4. Precautions to be taken during drilling 5. Precautions while thundering & storms.
DGMS : 123 years in the service of the nation	



DGMS : 123 years in the service of the nation

<https://www.dgms.gov.in/> <https://x.com/DGMS1902> <https://www.youtube.com/@DGMSINDIA>

DGMS NWZ Mechanical Wing organized a Safety Awareness Program on safety features and the safe use of HEMM at Ambuja Cement, Kodinar, on 26.11.2024. Promoting safety excellence in mining operations!



Review Meeting & Interactive Session on 'Impact Inspections on Handling Explosives in Mines' held on 27.11.2024 at Chapri Guest House, Dhori Area, CCL_Ranchi. DGMS Koderma Region Officers, guided Area GMs, Safety Officers & Agents from Dhori, B&K, & Kathara Areas.

PROACTIVE SAFETY MEASURES BY DGMS	
Subject	Review Meeting & Interactive Session on "Observations of Impact Inspections made on Handling Explosives in Mines"
Organizers	Dhori Area, Kathara Area and B&K Area of M/s Central Coalfields Limited
Jurisdiction	under the aegis of Directorate General of Mines Safety, Koderma Region, Central Zone
Date	27 th November, 2024
Venue	Conference Hall, Chapri Guest House, Dhori Area, M/s Central Coalfields Limited.
DGMS officer attended	Shri, N P Doeri, DMS and Shri Tejvath Naresh, DDMS, Koderma Region, Central Zone.
Beneficiaries	The Area General Managers, Area Safety Officers and Agents/projects Officers of the mines situated in Dhori, B&K and Kathara Areas of M/s Central Coalfields Limited.
Topics covered	<ol style="list-style-type: none"> i. The observations made during the impact inspection of mines related to handling, transportation and blasting operations. ii. Provisions regarding handling and transportation of explosives in the mines. iii. Provisions regarding storage of explosive in the Magazines and transportation of explosives in Explosive Vans and Bulk Mixing and Delivery Trucks – compliance of stipulations of permission granted by PESO. iv. Inspection and examination of Explosive Vans and BMD Trucks, keeping a record of such inspections. v. Training of persons and issue of authorization to the persons engaged in handling explosives, transportation, charging, stemming and blasting. vi. Quality checks on explosives. vii. Compliance of statutory provisions (IME, VTC, Form 'A' & 'D', training on handling explosives, specialized trainings on deep hole blasting and transport of explosives in bulk) in respect of persons deployed by the bulk explosive's supplier and service providers of explosives & detonators manufacturers/suppliers.



Led by Shri Raghu Merugu, DMS (Electrical), NWZ, Udaipur, the session saw participation from 30 professionals, including Electrical Supervisors, Engineers, Mine Managers, and Agents.



An insightful awareness program was held by DGMS on 05.12.2024, in hybrid mode, for all officers. The session featured a presentation by the Vigilance Officer on adopting best vigilance practices. A step towards fostering transparency and efficiency!



On 06.12.2024, Safety Awareness Program on the Safe Handling of Explosives in Mines was conducted at Vadodara District Collector Office. The session emphasized safety protocols and best practices for the unorganized sector.



About 69 participants, including senior officials, safety officers, and engineers from major oil & gas companies, attended. Companies like ONGC, Gujarat Natural Resources, Sun Petrochemicals, Synergia Energy, and more joined to enhance safety awareness.



On 11.12.2024, Shri Amruth Rao, Dy. Director (Electrical), WZ Nagpur, DGMS, conducted a vital interaction on safety awareness with mine workmen of Bhatgaon Area, M/s SECL. Empowering miners with knowledge to prioritize safety every step of the way!



On 12.12.2024, Electrical wing of DGMS Nagpur, conducted a safety awareness session on electrical safety, code of practices, and safe handling of explosives at Nawapara UG Mine, Bhatgaon Area, M/s SECL. 30 officers, safety committee members, and workers, attended.

The safety session at Amgaon OC Mine saw active participation from 25 attendees, including the Area Safety Officer, Agent, Manager, and employees. Together, they reinforced the importance of safety protocols and teamwork in mining.



A safety awareness program on "Prevention of Silicosis" & LIN generation in Shramsuvidha Portal was held at Kheda District Collector Office. 35 mine owners, DMO Kheda, & staff attended. A proactive step towards worker safety!



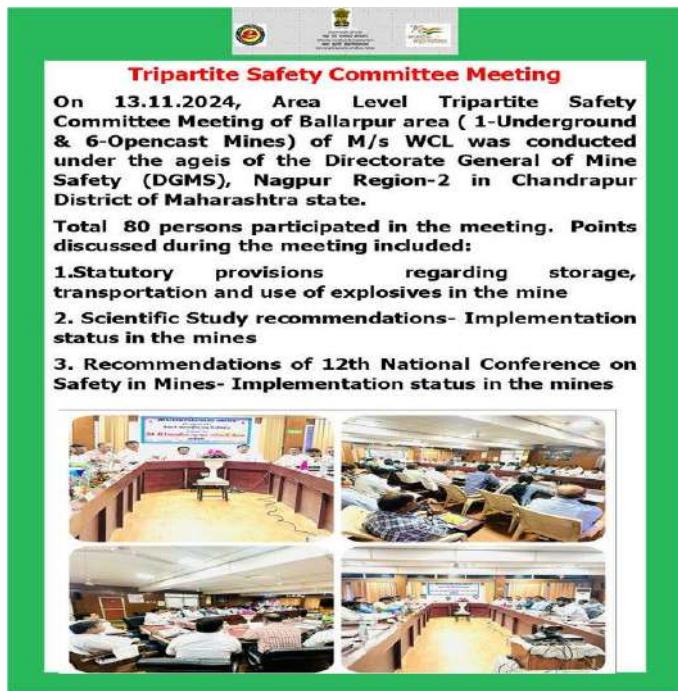
An interactive safety session was conducted on 24/12/2024 at Bailadila Iron Ore Complex, Dantewada, covering SOPs for Mechanical & Electrical operations, roles of engineers, accident prevention, and behavioral safety.



TRIPARTITE SAFETY REVIEW COMMITTEE MEETINGS

Tripartite Safety Committee Meeting On 13.11.2024, Area Level Tripartite Safety Committee Meeting of Ballarpur area (1-UG & 6-OC Mines) of M/s WCL was conducted under the aegis of the DGMS, Nagpur Region-2 in Chandrapur District of Maharashtra state.

On 13.11.2024, Area Level Tripartite Safety Committee Meeting of Kanhan Area of M/s WCL was conducted under the aegis of DGMS, Parasia Region, Northern Zone at Kanhan Valley Club, <http://Dungaria>. Total 43 persons participated in the Tripartite Safety Committee meeting.



On 18.11.2024, an Area Level Tripartite Safety Committee Meeting for Wani Area (5 Opencast Mines) of M/s WCL was held under the aegis of DGMS, Nagpur Region-2, in Yavatmal, Maharashtra. A total of 81 participants joined to strengthen safety measures.

Tripartite Safety Committee Meeting

On 18.11.2024, Area Level Tripartite Safety Committee Meeting of Wani area (5-Opencast Mines) of M/s WCL was conducted under the aegis of the Directorate General of Mine Safety (DGMS), Nagpur Region-2 in Yavatmal District of Maharashtra state.

Total 81 persons participated in the meeting.

Points discussed during the meeting included:

1. Statutory provisions regarding storage, transportation and use of explosives in the mine
2. Scientific Study recommendations-Implementation status in the mines
3. Recommendations of 12th National Conference on Safety in Mines-Implementation status in the mines



Safety First, Always! The 2nd Tripartite Safety Review Meeting of Limestone Mines of M/s My Home Group was held on 20.11.2024 under the aegis of DGMS SCZ Hyderabad. The meeting was chaired by Shri B.P. Singh, DDG (SCZ), focusing on enhanced safety protocols and best practices



On 21.11.2024, Area Level Tripartite Safety Review Meeting of Block-B OCP of M/s NCL was conducted under the aegis of the Directorate General of Mine Safety (DGMS), Varanasi Region in Singrauli district District of Madhya Pradesh state.

Tripartite Safety Review Meeting

On 21.11.2024, Area Level Tripartite Safety Review Meeting of Block-B OCP of M/s NCL was conducted under the aegis of the Directorate General of Mine Safety (DGMS), Varanasi Region in Singrauli district District of Madhya Pradesh state.

Total 56 persons participated in the meeting.

Points discussed during the meeting included:

1. Statutory provisions regarding Handling of Explosives in Mines - Storage, Transportation, Use of Explosives, Explosives vans & BMD vehicles, Implementation of SOPs and Records to be maintained.
2. Accident Analysis and precautions taken at mine to avoid recurrence.
3. ATR on previous Tripartite Safety Review Meeting points.
4. Recommendations of 12th National Conference on Safety in Mines-Implementation status in the mines.

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First Tripartite Safety Review Meeting of JSW Cement Limestone Mine under the aegis of DGMS SCZ Hyderabad was held on dt.21.11.2024 chaired by Shri B.P. Singh, DDG (SCZ).



Area Level Tripartite Safety Review Meeting of Jhingurda OCP of M/s NCL was conducted under the aegis of the DGMS, Varanasi Region in Singrauli district District of Madhya Pradesh state. Total 54 persons participated in the meeting.

Area Level Tripartite Safety Review Meeting

On 22.11.2024, Area Level Tripartite Safety Review Meeting of Jhingurda OCP of M/s NCL was conducted under the aegis of the Directorate General of Mine Safety (DGMS), Varanasi Region in Singrauli district District of Madhya Pradesh state. Total 54 persons participated in the meeting. Points discussed during the meeting included:

1. Statutory provisions regarding Handling of Explosives in Mines (Storage, Transportation, Use of Explosives, Explosives vans & BMD vehicles, implementation of SOPs and Records to be maintained).
2. Accident Analysis and precautions taken at mine to avoid recurrence.
3. ATR on previous Tripartite Safety Review Meeting points
4. Recommendations of 12th National Conference on Safety in Mines- Implementation status in the mines.

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A Tripartite Safety Meeting was held on 22.11.2024 at Magadh & Sanghmitra Area, CCL, with participation from DGMS, CCL management, and trade unions. Key discussions: Enhancing mining safety standards Worker welfare & safety protocols

Tripartite Safety Review Meeting

A Tripartite Safety Meeting was held in Magadh & Sanghmitra Area, Central Coalfields Ltd. on 22nd November 2024. The meeting was attended by representatives from DGMS, CCL management, and trade unions.

Key discussions included:

- Enhancing safety standards in mining operations
- Worker welfare and safety protocols
- Environmental impact and regulatory compliance
- Productivity and operational efficiency

The meeting emphasized the importance of safety and the commitment to prevent accidents and injuries. It concluded with a call for continued collaboration and adherence to safety guidelines.



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Under the auspices of Directorate General of Mine Safety, South-Eastern Zone, Chaibasa Area, the 12th Company Level Tripartite Safety Committee meeting of Iron Ore Mines of Jharkhand State of Kommersant Steel Authority India Limited was held in Ranchi on 30/11/2024.



A Review Tripartite Safety Committee Meeting for Malanjkhanda Copper Mine, M/s Hindustan Copper Limited, was held on 14.12.2024 at Hotel Tuli Imperial, Nagpur, under the aegis of DGMS, Parasia Region. Presided by Shri Ramawatar Meena, DDG, NZ (Additional Charge).



Under the auspices of Directorate General of Mine Safety, Udaipur Region, on 19.12.2024, the meeting of the Tripartite Safety Committee for the year 2024 of Daroli Limestone Mine of Kommersant Udaipur Cement Works Limited was held in Udaipur.



On 26.12.2024, the 16th Mine Level Tripartite Safety Committee Meeting of Bailadila Iron Ore Mine, Bachel Complex, M/s NMDC Limited, was held under the aegis of DGMS, Bilaspur Region-2. Senior officials, unions, & workmen's inspectors actively participated.



SILICOSIS AWARENESS PROGRAMMES

Awareness program on silicosis was organized in Rishabhdev Cluster of Udaipur district under the aegis of Directorate General of Mine Safety, Udaipur Zone on 28.11.2024, 32 workers from mines in the unorganized sector participated in the program.



Human suffering due to work-related diseases like silicosis is unacceptable. DGMS appeals to all to contribute to raising awareness and eradicating the stigma of silicosis. Together, we can make mines safer for all.



खान सुरक्षा महानिदेशालय / Directorate General of Mines Safety
श्रम एवं रोजगार मंत्रालय / Ministry of Labour & Employment
भारत सरकार / Government of India



खान सुरक्षा महानिदेशालय / Directorate General of Mines Safety
श्रम एवं रोजगार मंत्रालय / Ministry of Labour & Employment
भारत सरकार / Government of India

APPEAL

As a matter of social justice, human suffering related to work is unacceptable.

DGMS, therefore appeal to everyone to come forward and contribute in best possible manner in this awareness campaign and eradicate the stigma of silicosis

The worker was physically present and engaged in mining activity that generated dust or worked in a dust laden atmosphere.

Atmosphere around the worker contained fine particles of free silica which must have been generated along with other dust particles during any mining operations such as drilling, rock breaking, material handling etc.

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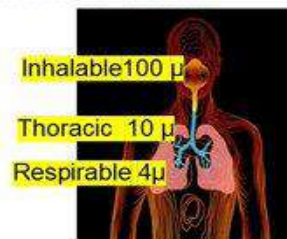
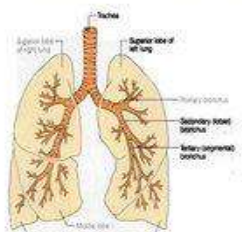
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Silicosis is caused by inhaling fine crystalline silica dust, often less than 10 microns in size. These tiny particles lodge deep in the lungs, leading to scarring, fibrosis, and respiratory failure over time. Protect yourself by using proper safety measures!



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श्रम एवं रोजगार मंत्रालय / Ministry of Labour & Employment
भारत सरकार / Government of India

SETTLING OF DUST PARTICLES IN RESPIRATORY SYSTEM



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<https://www.youtube.com/@DGMSINDIA>

MEDICAL CAMP

DGMS Update: On 23rd Nov 2024, DGMS arraigned an in-house Occupational Health (OH) Survey to detect NIHL (Noise-Induced Hearing Loss) among employees of Balaghat, Ukuwa, and Tidodi mines of M/s MOIL Ltd at Balaghat. A total of 72 employees were covered in the survey.



On 05.12.24, silicosis medical camps were conducted at M/s Star Cement Limited & M/s Dalmia Cement (Bharat) Limited, Meghalaya, under the aegis of DGMS, Guwahati Region. A total of 39 individuals underwent medical examinations.



Promoting health and safety in unorganized stone mining: DGMS organized a health camp in Pakur on 12/12/2024. Medical assessments were provided to 50 workers, ensuring care and awareness. Grateful for the collaboration of mine owners and DGMS officials.

PROACTIVE SAFETY MEASURES BY DGMS	
Subject	Medical Camp for Miners employed at Unorganized Sector Mines of Pakur District, Jharkhand.
Organizers	Mine Owner of Sidhpahari Stone Mine of Pakur District, Jharkhand.
Jurisdiction	Under the Aegis of Directorate General of Mines Safety, Region-III, Central Zone Dhanbad.
Date	12-December-2024.
Venue	Sidhpahari Stone Mine
DGMS officers	Shri Mithilesh Kumar, DDMS, Region-III, Dhanbad.
Beneficiaries	About 50 Miners.
Topics covered	<ol style="list-style-type: none"> Shri Mithilesh Kumar, DDMS, introduced the purpose of Medical camp and explained- <ol style="list-style-type: none"> requirement of IME and PME as per Mines Rules, 1955. chronological effect of air borne dust on lungs. use of dust masks while working in dusty environment. Silicosis- Cause, Detection and Prevention. Importance of initial and periodical medical examination in prevention of Silicosis. Best practices for dust control in mines. Statutory provisions and standards provided. Dr T. Moulik, Medical Officer, briefed about the respiratory system of human body, chronological effect of air borne dust on lungs and its detection. Registration of Miners and medical checkup.



A medical camp for unorganized stone mine workers was held on 12/12/2024 in Pakur, Jharkhand under the aegis of DGMS, Dhanbad Region 3. About 50 workers received health check-ups during the event. Shri T. Moulik, Medical Officer , DGMS officers , and mine owners participated.



OTHER EVENTS

Senior Officers Meeting was held on November 12, 2024, at the DGMS Headquarters conference hall, focusing on essential policy discussions. Chaired by Shri Ujjwal Tah, DG, DGMS, the meeting centered on achieving a target of 100% inspections through the SSP system.



On 18.11.2024, the new Nellore Regional Office building was inaugurated by Shri Ujjwal Tah, DG. Shri BP Singh, DDG, SCZ, inaugurated the park in the premises. A plantation drive was also organized, fostering a greener future!



On 20.11.2024 Trade Test Competition of Annual Metalliferous Mines Safety 2024 under the aegis of DGMS Parasia Region, NZ was organised at Tirodi Mine of M/s MOIL in which total 87 participants in 22 different trades categories of metal mines participated.



Trade Test Competition

On 20.11.2024 Trade Test Competition of Annual Metalliferous Mines Safety 2024 under the aegis of DGMS Parasia Region, NZ was organised at Tirodi Mine of M/s MOIL in which total 87 participants in 22 different trades categories of metal mines participated in this competition.

Shri Altaf Hussain, DMS, Parasia Region, Shri Thirupathi Kamera, DDMS, Parasia Region and representatives of M/s MOIL, M/s HCL, M/s JK Minerals, M/s Krishna Ping, M/s DP Rai, M/s Shakambari Mines & Minerals, M/s Hira Powers, and others organised. The First, Second and Third winner were distributed prizes.

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Ground Movement: Major DGMS Interventions that Reduced accidents due to Roof Falls... DGMS issues vital directives focusing on compliance, risk assessments, advanced safety protocols, and regular inspections. Together, let's work towards Zero Harm in the mining industry!

DGMS HQ & CZ employees pledged their commitment to the values enshrined in the Constitution. The DG extended heartfelt greetings, highlighting India's celebration of the Constitution's 75th anniversary and honouring its architects.



Ground Movement: Major DGMS Interventions that Reduced accidents due to Roof Falls

- 1964 DGMS Circular on Strata Control Plan
Regulation 108 incorporated on Systematic Support Rules. In 1978 later amended as Strata Control and Management Plan (SCAMP) in Regulation 123 of the CMR, 2017.
- 1966, 1975 DGMS Circular on Re-setting of supports and Withdrawal of supports
Regulation 109 and 110 of the CMR, 1957 incorporated in 1978 later amended as Setting of Supports in Regulations 124 and 125 of the CMR, 2017.
- 1977 DGMS Circular on Support of freshly exposed roof
Regulation 108 incorporated in CMR 1957 in 1978
- 1993 DGMS Circular on Guidelines for preparation of Support Plan based on Classification of roofs / strata on the basis of geo-technical / mechanics parameters, RMR method
1997 DGMS circular on Introduction of roof bolting as a primary support of freshly exposed roof and sides in below ground coal mines
Regulation 108 incorporated on Systematic Support Rules. In 1978 later amended as Strata Control and Management Plan (SCAMP) in Regulation 123 of the CMR, 2017.
- 2004 : Phasing out the manual loading in underground coal mines : Completely phased out in coal mines.
- 2010 and 2013 Standards for Testing and Use of Resin Capsules as Grouting Material for Roof Bolting in Mines
 - Regulation 123 of the CMR, 2017
 - 2013 Standards for the use of Glass/Fibre Reinforced Plastic (Polymer (GRP/FRP) rock bolt assemblies
 - Regulation 123 of the CMR, 2017



Celebrating Constitution Day 2024 DGMS Koderma Region and Surat Region and DGMS Eastern Zone and Ajmer Region 1 & 2



DGMS continues to prioritize safety in opencast mining! Major interventions have been put in place to prevent accidents due to Fall of Sides. Ensuring the safety of miners through proactive measures and adherence to best practices.

Major DGMS interventions to prevent accidents due to Fall of sides in opencast mines



Regulations 106 and 108 of the Coal Mines Regulations, 2017: Before commencing mechanized opencast operations, the owner and agent of the mine must ensure that the mine, including its method of working, ultimate pit slope, dump slope, and slope stability monitoring, has been planned, designed, and executed as recommended by a scientific study.

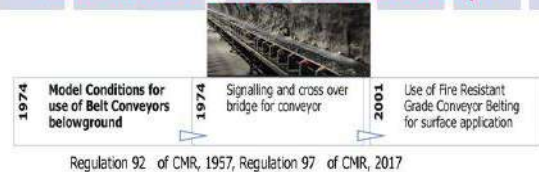
DGMS continues to prioritize safety in opencast mining! Major interventions have been put in place to prevent accidents due to Rope Haulages and Belt conveyors. Ensuring the safety of miners through proactive measures and adherence to best practices.



DGMS Interventions that Reduced accidents due to Rope Haulages



DGMS Interventions that Reduced accidents due to Belt Conveyors

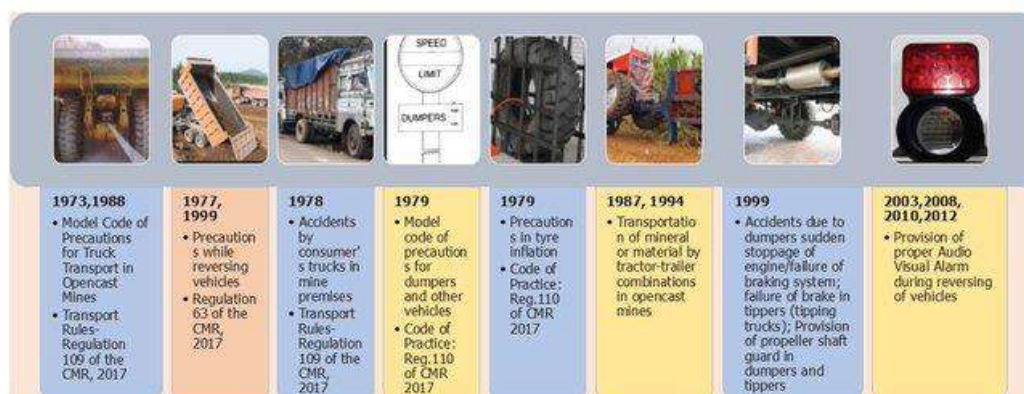


Regulation 92 of CMR, 1957, Regulation 97 of CMR, 2017

DGMS continues to prioritize safety in opencast mining! Major interventions have been put in place to prevent accidents in opencast mines due to Wheeled Trackless Transportation machinery. Ensuring the safety of miners through proactive measures and adherence to best practices.



Wheeled Trackless Transportation machinery : Major cause of accidents in opencast mines- DGMS interventions to prevent accidents

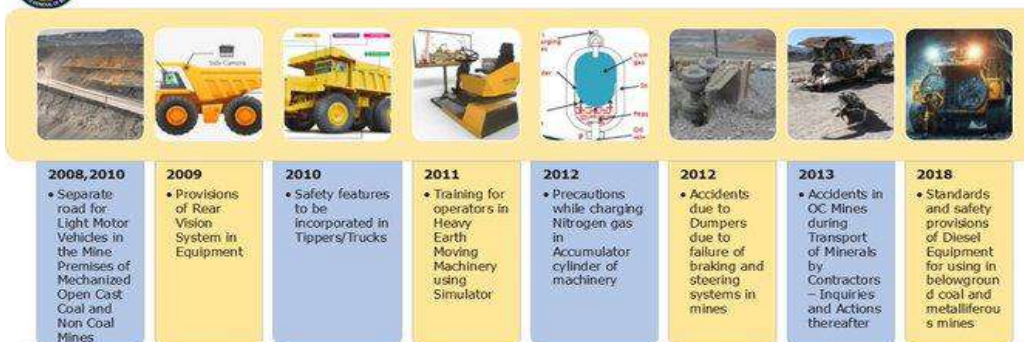


G.S.R. 987(E). Dhanbad, the 1st October, 2018 under Regulation 216(2) of Coal Mines Regulations 2017

DGMS interventions focus on preventing accidents involving wheeled trackless transportation machinery through stricter compliance, safety audits, and advanced training programs.



DGMS Interventions to prevent Wheeled Trackless Transportation machinery



Regulation 101, 106, 108 and 216 of the CMR, 2017: G.S.R. 976(E). Dhanbad, the 1st October, 2018 under Regulation 101 of the Coal Mines Regulations 2017: Conditions for Haul Roads.

G.S.R. 981(E). Dhanbad, the 1st October, 2018: Clause (b) of sub-regulation (2) of Regulation 178 of the Coal Mines Regulations 2017: Standards of lighting to be provided during working hours at different places or areas, where natural light is insufficient.

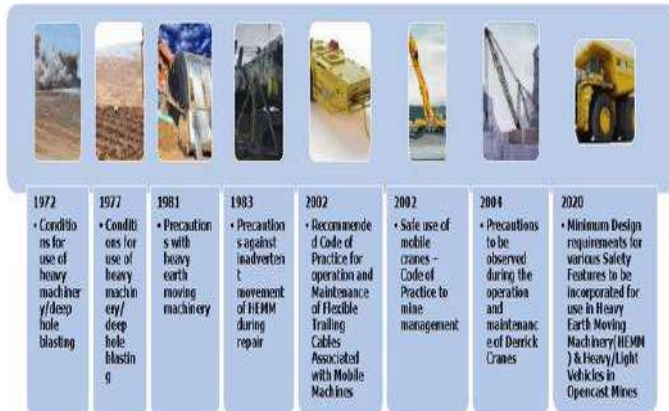
G.S.R. 987(E). Dhanbad, the 1st October, 2018 under Regulation 216(2) of Coal Mines Regulations 2017: Safety features and devices to be provided in Heavy Earth Moving Machinery (HEMM) including trucks and tippers.

DGMS is strengthening measures to prevent accidents caused by machinery (other than transportation) through enhanced safety protocols, regular inspections, and operator training. Ensuring safer mining operations for all.

DGMS enforces provisions under the Mines Act, 1952 to reduce machinery-related accidents (non-transportation). Regular inspections, strict compliance, and training ensure safe operations.



DGMS Interventions to prevent accidents due to machinery other than the Transportation machinery



DGMS Interventions to Reduce accidents due to machinery other than the Transportation machinery

Provisions of the Regulations

Regulation 98 of the CMR, 1957
Regulation 101, 109, 110, 194 and 236 of the CMR, 2017
G.S.R. 985(E) Dated, the 1st October, 2018 under Regulation 194 of the Coal Mines Regulations 2017: <ul style="list-style-type: none"> • The Conditions For Deep Hole Blasting In Opencast Coal Mine
G.S.R. 976(E), Dated, the 1st October, 2018 under
Regulation 101 of the Coal Mines Regulations 2017
• Conditions for Haul Roads
G.S.R. 981(E), Dated, the 1st October, 2018
Clause (b) of sub-regulation (2) of Regulation 178 of the Coal Mines Regulations 2017
• Standards of lighting to be provided during working hours at different places or areas, where natural light is insufficient.
G.S.R. 987(E), Dated, the 1st October, 2018 under Regulation 216(2) of Coal Mines Regulations 2017
• Safety features and devices to be provided in Heavy Earth Moving Machinery (HEMM) including trucks and tipper

The International Seminar on "Current Trends of Sustainable Underground Mining" was held on 29-30 Nov 2024 at Biswa Bangla Convention Centre, Kolkata, organized by ISM Alumni Association (Kolkata Chapter). Shri Ujjwal Tah, DG, DGMS delivered the keynote as Guest of Honour on 29th.



The DGMS family bids a heartfelt farewell to Shri Bhushan Prasad Singh, DDG (SCZ), on his superannuation this month. Your dedication and leadership have been invaluable. Best wishes for a fulfilling new chapter ahead!



In India, under the Mines Act, 1952, employers must report any notified occupational diseases (e.g., silicosis, pneumoconiosis), ensure regular medical checks, and implement preventive measures to protect miners' health.

Occupational diseases in Indian mines arise from prolonged exposure to dust, noise, vibrations, fumes, heat, humidity, radiation, chemicals, and poor ergonomics during mining operations. Prevention through control measures and monitoring is key.

Legal Requirements for Notified Diseases

1. Reporting Obligation:

- i. **Section 25(1) of the Mines Act, 1952 mandates mine management to notify DGMS within three days of a case of a notified disease.**
- ii. **Section 25(2) requires medical practitioners treating affected miners to report cases to DGMS.**

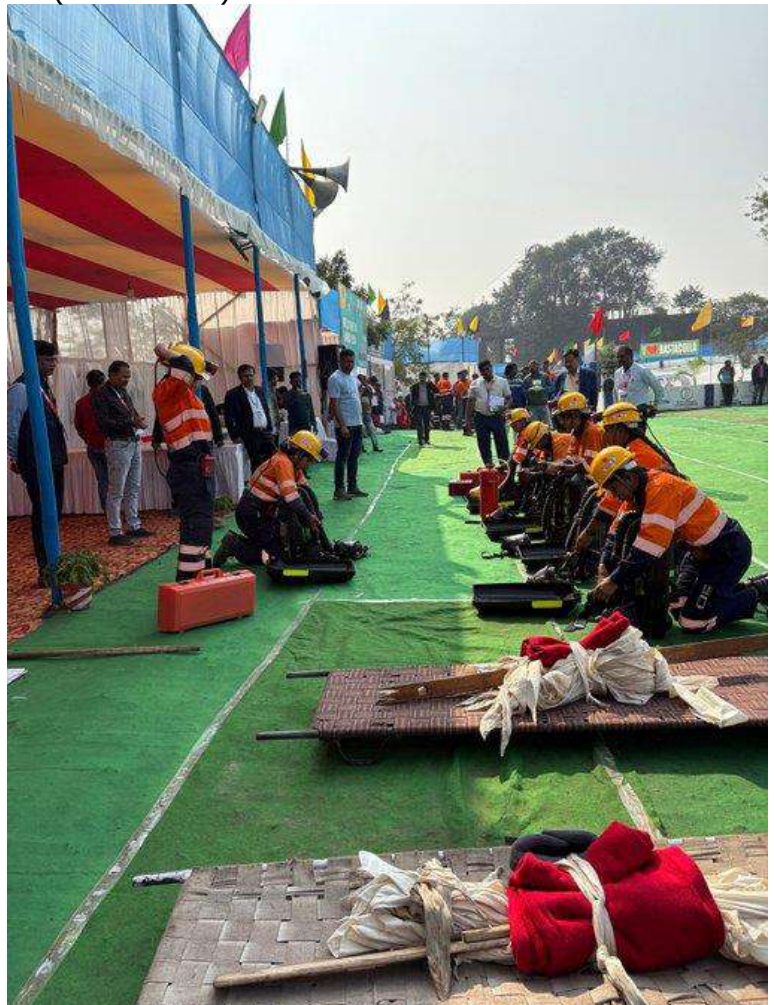
2. Health Surveillance:

- i. **Periodic medical examinations of workers, including specific tests (e.g., chest X-rays, audiometry), as per the Mines Rules, 1955.**
- ii. **Maintenance of medical records for early detection and prevention of occupational diseases.**

Causes of Mine Occupational Diseases

1. **Dust:** Generated during drilling, blasting, mucking, loading, hauling, crushing, and screening.
2. **Noise:** From continuous operation of machinery like drills and transport systems.
3. **Vibrations:** Exposure to vibrating tools and equipment over time.
4. **Emissions and Fumes:** From blasting, vehicle exhaust, welding, or battery repairs.
5. **Toxicants:** Long-term exposure to chemicals and radioactive substances.
6. **Environmental Factors:** High heat, humidity, and poor ventilation.

Glimpses of 53rd All India Mines Rescue Competition (Coal & Metal) 2024 16-19 December



The 49th Meeting of the Standing Committee on Safety in Coal Mines was held on 17.12.2024 in New Delhi, chaired by Hon'ble Minister of Coal, Shri G. Kishan Reddy. DG, DGMS, Stakeholders reviewed critical safety aspects to ensure safer coal mining operations.



Shri Ujjwal Tah, DG, DGMS, joined representatives from the Ministry of Coal, coal companies, trade unions, and safety experts at the 49th Safety Committee meeting to discuss strategies for enhancing safety in coal mining.



Shri N. Balasubrahmanyam, Director of Mines Safety, DGMS HQ, delivered the keynote address on 'Making the Mining Industry a Safer Workplace' at the Seminar on Mine Health and Safety held at IIT (ISM), Dhanbad, on Dec 18-19, 2024.



Empowering Women: The All-Women Shift at Noamundi Iron Mine is a ground-breaking result of legislative reforms by DGMS, Ministry of Labour & Employment, Govt of India. A big step toward #Women Empowerment in India's mining sector!

Empowering Women: All-Women Shift at Noamundi Iron Mine - A Landmark Initiative by the Government of India

In a groundbreaking achievement for India's mining industry, Tata Steel launched an All-Women Shift at its Noamundi Iron Mine, marking a historic milestone in gender diversity and inclusion in the sector. This initiative demonstrates Tata Steel's commitment to empowering women and fostering equality in traditionally male-dominated fields.

The launch event was attended by several dignitaries, including Dr. Shyam Sunder Prasad, Deputy Director General of Mines Safety, South Eastern Zone, Ranchi; Shri Rakesh Rameshwar Mishra, Director of Mines Safety, Chhattisgarh Region; and other senior officials from DGMS and Tata Steel. The program highlighted Tata Steel's journey towards diversity and inclusion, featuring inspirational speeches and videos celebrating the resilience and determination of the women ready to lead mining operations.

Speaking at the event, Dr. Shyam Sunder Prasad praised the initiative, highlighting the removal of legal barriers by the Government of India through amendments to the Mines Act, 1952, and the subsequent guidelines issued by DGMS in 2019 that facilitated women's employment in mines. He lauded Tata Steel for championing these reforms and setting a precedent for the mining fraternity.

The Directorate General of Mines Safety (DGMS) : 123 Years in the service of the Nation in securing safety in the mines
<https://www.dgms.gov.in/> <https://u.sunnidgms.gov.in/> <https://www.youtube.com/@DGMSIndia>

Transformative Journey: "Women @ Mines"

Tata Steel has been a pioneer in advancing women's participation in mining operations. Starting in 2019 with its "Women @ Mines" initiative, the company became the first in India to deploy women in all shifts at Noamundi Iron Mine.

- 2021: The first batch of 22 women HEMM (Heavy Earth Moving Machinery) operators was inducted, trained, and deployed across roles such as dumper, shovel, dozer, grader, and drill operators.
- 2022: A second batch of 24 operators was hired, bringing the total number of women operators to 46.
- 2023: The mine expanded its inclusivity efforts by hiring 9 individuals from the transgender community.
- 2024: Under the "Tejas" initiative, 10 women were recruited in supervisory roles, enabling three-tier supervision and reinforcing leadership diversity.

The Directorate General of Mines Safety (DGMS) : 123 Years in the service of the Nation in securing safety in the mines
<https://www.dgms.gov.in/> <https://u.sunnidgms.gov.in/> <https://www.youtube.com/@DGMSIndia>

At present, the Noamundi Iron Mine boasts 68 women operators, including the latest batch of trainees. Empowering Through Policy Support

The foundation for this transformation was laid by the Union Ministry of Labour and Employment, which relaxed provisions of Section 46 of the Mines Act, 1952, and introduced comprehensive DGMS guidelines in 2019. These reforms allowed women to work in mines in supervisory, technical, and managerial roles, extending operational hours between 6 AM and 7 PM for underground operations.

The Directorate General of Mines Safety (DGMS) : 123 Years in the service of the Nation in securing safety in the mines
<https://www.dgms.gov.in/> <https://u.sunnidgms.gov.in/> <https://www.youtube.com/@DGMSIndia>

A Historic Flag-Off

The ceremonial flag-off marked the official commencement of the All-Women Shift, symbolizing Tata Steel's unwavering commitment to fostering an inclusive workforce. As part of its ethos, Tata Steel continues to drive transformative initiatives, ensuring sustainable progress for both the industry and its workforce. This initiative is a testament to the possibilities of bridging gaps in workplace diversity while reinforcing Tata Steel's leadership in embracing innovation, equity, and inclusion across the mining sector.

The Directorate General of Mines Safety (DGMS) : 123 Years in the service of the Nation in securing safety in the mines
<https://www.dgms.gov.in/> <https://u.sunnidgms.gov.in/> <https://www.youtube.com/@DGMSIndia>

SAFETY WEEK EVENTS

Under the aegis of DGMS, Udaipur region, under the 48th Mine Safety Week 2024, first aid and trade test competition for underground mines and ore beneficiation plants was organized on 12.11.24 at GVTC, Rajpura Dariba Complex of M/s Hindustan Zinc Limited.



Grand Finale of the 39th Mines Safety Week 2024 & prize distribution ceremony for Limestone Mines upheld at Vijayawada, celebrating achievements and commitment to mine safety standards. Kudos to all participants and winners!

Mines Safety & Productivity Association, Hyderabad Region
 (Under the aegis of Directorate General of Mines Safety)

FINAL DAY CELEBRATION

39th Mines Safety Week Observance - 2024
 Host: Mangampet Barytes Mines, APMDC Ltd

Chief Guest : SHRI L.L. WAI, T.N. Director General of Mines Safety

Guest of Honor : SHRI MUKESH KUMAR MEENA, IAS Principal Secretary, Revenue & Industries and Commerce Dept

Guest of Honor : SHRI BHUSHAN PRASAD SINGH Dy. Director General of Mines Safety, South Central Zone, Hyderabad

Chairman MSPA 2024 : SHRI PRAVIN KUMAR, IAS Managing Director, APMDC Ltd



39th Mines Safety Week Observance-2024 for Limestone Mines (South Central Zone) hosted by M/s APMDCL on 16.11.2024. Shri Ujjwal Tah, DG, DGMS, inspired the gathering with an insightful address on Mines Safety. Women Mining Engineers of Metal Mines were felicitated



Safety first, always! The Mines Safety Week Observances reminds us of the critical importance of safeguarding lives and ensuring sustainable mining practices. Together, let's aim for a zero-accident industry!

Shri Ujjwal Tah, DG, DGMS, addressed the Concluding Ceremony of the 22nd Mines Safety Week-2024 for Granite Mines in Prakasam, Bapatla & Palnadu districts, AP, held at Ongole on 17.11.2024. The event emphasized safety and compliance for sustainable mining.



Flag-Off: Annual Mines Safety Week 2024 The Annual Mines Safety Week 2024 under Ballari Region-II began on 25.11.2024 at Mudhol. Sri Yohan Yejerla, DMS, inaugurated the event, joined by Senior executives and mine owners participated actively.

Safety Week Observance The Prize Distribution Ceremony of the 42nd Metalliferous Mines Safety Week 2024 (Nagpur Region-I & II) under the aegis of DGMS NR-1 & NR-2 was held on 30.11.2024 at Mukutban Limestone & Dolomite Mine, M/s. RCCPL, Yawatmal.



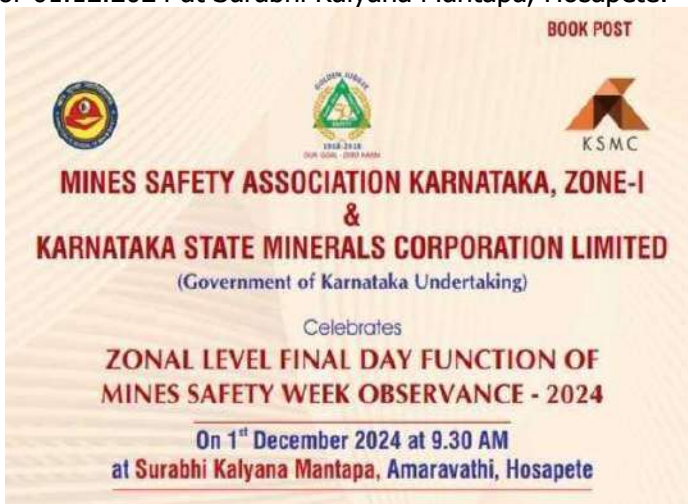
Shri Ramawatar Meena, Dy. DG of Western Zone, Nagpur, addressed the 42nd Mines Safety Week Prize Distribution Ceremony as Chief Guest, inspiring all with his valuable guidance. A proud moment celebrating safety excellence!



The grand finale of the 42nd Metalliferous Mines Safety Week - 2024 for Nagpur Regions I & II culminated in a spectacular Function cum Prize Distribution Ceremony at Mukutban Limestone & Dolomite Mine, Yawatmal, under the aegis of DGMS.



The Final Day Function & Prize Distribution Ceremony of Mines Safety Week 2024-25 (MSA Karnataka - Zone I), themed "A Will & Skill can Kill Unsafe Events", hosted by M/s Karnataka State Minerals Corporation Ltd., is set for 01.12.2024 at Surabhi Kalyana Mantapa, Hosapete.

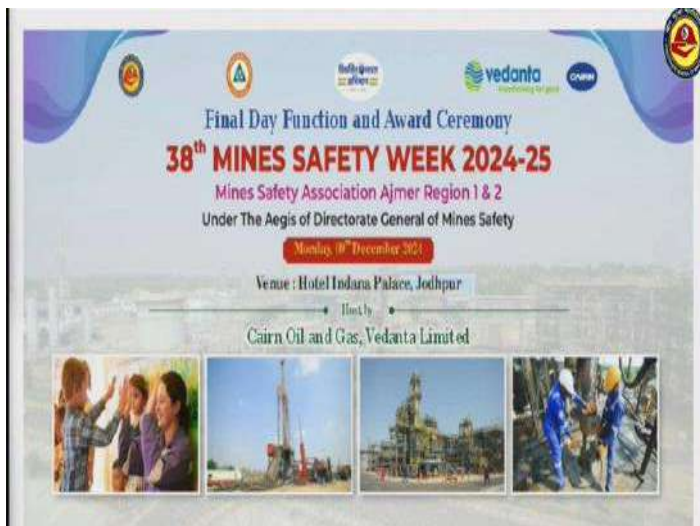


The grand finale and prize distribution ceremony of the Annual Mines Safety Week 2024 for MSAK Zone-2 under the aegis of DGMS, Ballari Region-2, was held on 3rd December 2024 at the Dr. B.R. Ambedkar & Dr. Babu Jagjivanram Complex, Mudhol. Congratulations to all winners!



Final Day Function & Award Ceremony of the 38th Mines Safety Week 2024-25! Date: Monday, 09 December 2024 Venue: Hotel Indiana Palace, Jodhpur Host: Cairn Oil and Gas, Vedanta Ltd. Under the aegis of the DGMS, let's celebrate safety excellence in mining!

Final Day Function cum Prize Distribution Ceremony of *Annual Mines Safety Week Observance-2024-2025 of the Mines Safety Week Association Ajmer with the theme *Safety is my responsibility * under the aegis of DGMS Ajmer Region No. 1 & 2 of Northern Western Zone.



WORKSHOP

A workshop on "Safe Handling of Explosives in Mines" was conducted on 08.11.2024 for five areas of CCL—Barka-Sayal, Argada, Kuju, Hazaribagh, and Rajrappa—organized by MRS, Ramgarh. DGMS Ranchi Region officials, to promote safe practices.

PROACTIVE ACTIVITY DONE BY DGMS RANCHI REGION, SEZ.	
Subject	Work Shop on " Safe handling of Explosive in Mines" for five Areas of CCL (Barka-sayal Area, Argada-Area, Kuju-Area, Hazaribagh Area & Rajrappa Area)
Organizers	MRS, Ramgarh of CCL
Jurisdiction	Directorate General of Mine Safety, Ranchi Region
Date	08.11.2024.
DGMS Officer attended	Sri Aftab Ahmad, DMS(Mining), Sri P. Hanumantha Rao, DDMS(Mining) and Sri Ajass Mohammed, DDMS(Mining).
Beneficiaries	MINE OFFICIALS, Sri R.N.Valla, GM, ISO, CCL Sri Dillip Kumar, Project officer, Urimarri OCP Sri Pawan Kumar, Project officer - ASO Sri Pramod kumar, Hazaribagh Area- ASO Sri Subhajt Halder, Kuju Area- ASO Sri R,N Singh, Project officer, Tapin North ocp Sri Dubey, Project officer, Parej East OCP. Sri M.K. Singh, Project officer, Tapin South ocp Sri M.K. Singh, Project officer, Topa-R ocp Sri R.K. Singh, Project officer, Giddi-A ocp Sri A.N. Singh, Project officer, Religara ocp Sri Srikant Sharma, Project officer, Sirka ocp Sri C.B.Prasad, ISO CCL. Sri Rakesh Ranjan, ISO CCL. and other Mine officials also attended the workshop Blasting Crew members. 54 Blasting Crew members, were attended the workshop. Total no of persons attended to the Workshop = 92 persons
Topics Covered	1. Work Shop on "Safe handling of Explosive in Mines" for five Areas (Barka-sayal Area, Argada-Area, Kuju-Area, Hazaribagh Area & Rajrappa Area). 2. Transportation of Explosives from magazine to the mine. 3. Nonuse of mobile phones at the blasting site. 4. Discussion about safety features of BDS Truck & Explosive Van. 5. Discussion about the Drilling, charging, stemming & blasting of holes. 6. Discussion about Explosive Transport Vehicles daily maintenance and record system. 7. Supply & Use of Personal Protective Equipment and Dress code for the Blasting Crew in the mines. 8. Discussion about contractual employee authorization & Training on safe use of Explosives in the mines. 9. Discussion about Unauthorized persons entry in to the blasting site. 10 Discussion regarding provisions of coal mine Regulations 185 to 207, with Notifications of GSR(E) no- 982 to 986,dated 1/10/2018.



A workshop on "Handling of Explosives in Mines" for organized and unorganized limestone mines was held on 10.11.2024 at M/s Mangalam Cement Works, Ramganjmandi, Kota District, Rajasthan. The event, organized under the aegis of DGMS Ajmer Region-1.

PRO – ACTIVE SAFETY MEASURES BY DGMS, AJMER REGION 1 At Club House, Mangalam Cement Works, Ramganjmandi, Kota Date : 10.11.2024 (FN)	
Subject	Workshop on " Handling of Explosive in Mines".
Organisers	Morak Limestone Mine of M/s Mangalam Cement Works
Jurisdiction	Ajmer Region 1, NWZ, Udaipur
DGMS officers attended	Shri Surjeet Katewa, DMS Ajmer Region-1
Beneficiaries	About 110 persons incld. Owners, Managers, Assistant Managers, Supervisory staff, workers involved in blasting activity of Limestone Mines of Ramganjmandi Area (Kota) and Jhalawar Area.
Topic Covered	Presentations was made on "Explosive Handling in Opencast Coal Mines" and following points were discussed: 1. Statutory Provisions under the Metalliferous Mines Regulations, 1961 regarding handling of Explosives and related DGMS Circulars issued. 2. Safe Blasting Practices 3. Controlled Blasting Techniques. 4. Safe Operating Procedures for Handling of Explosives. 5. Maintenance of Blasting record showing the quantity of explosive taken, used, returned, the place where shots are fired and number of shots fired by the blaster and misfires if any. 6. Safety provisions in Explosive Van. 7. Importance and manner of recording blast induced ground vibration. 8. Sufficient numbers of Blasting Shelters shall be made available. 9. Mobile phones shall be strictly prohibited during handling of explosives and adequate numbers of walkie- talkies shall be made available for communication. 10. No use of synthetic cloths by blasting crew. 11. No charging and blasting during storm condition. 12. Fluorescent jacket shall not be used by any person engaged in handling of explosives. 13. SOP related to blasting operations shall be reviewed after consultation of OEM of Explosives and necessary modification shall be made, if necessary. 14. Hand Gloves and Goggles shall be provided to all persons involved in handling of explosives. 15. No persons shall be engaged in handling of explosives, including transportation, charging, blasting and taking shelter, unless special training in handling of explosives is imparted to him. 16. Safety talk shall be given by the concerned Assistant Manager/Overman incharge of Blasting operation, before starting charging of the holes. 17. System of work permit should be implemented; concerned incharge of Blasting operation should issue written work permit to all persons under his charge before engaging them.
Suggestions	

Photo Coverage



The workshop had around 50 attendees, including mine owners, agents, managers, foremen, mates, blasters, and blasting crew. The workshop aimed to enhance safety protocols in limestone mines, covering best practices in explosive handling and safe blasting techniques.



A workshop on "Safe Storage, Transportation, Usage, and Handling of Explosives & Safe Blasting Practices" was held on 11.11.2024 at M/s J.K. White Cement Works, Gotan, Nagaur District, Rajasthan .under the aegis of DGMS, Ajmer Region-2.



A workshop on "Reformation in Computer-Based Test (CBT) Conducted by the Board of Mining Examination vis-a-vis National and International Standards" on 11.11.2024 at the DGMS Auditorium, Dhanbad.



Reforms in Computer-Based Test (CBT) Conducted by the Board of Mining Examinations Vis-a-Vis National and International Standards

The Board of Mining Examinations (BME) of the Directorate General of Mines Safety (DGMS), Dhanbad, conducted an impactful workshop on November 11, 2024. This workshop, held under the guidance and direction of Shri Ujjwal Tah, DG and Chairman of BME, brought together 59 delegates from prominent technical institutions, industry leaders, and DGMS officers. Attendees included faculty from institutions like IIT-ISM, IIT-KGP, and NIT-Surathkal, as well as scientists from CIMFR and senior officials from leading mining organizations such as HCL, HZL, CCL, ECL, BCCCL, KIOCL, MCL, TATA, SAIL, and VIPDCL.

The theme of the workshop, "Reforms in Computer-Based Test (CBT) Conducted by the Board of Mining Examinations Vis-a-Vis National and International Standards," focused on advancing CBT practices to meet global standards. Esteemed speakers, including Shri N. K. Singh, CMD of CCL, Shri S. Nagachari, Director (Technical) of CIMFR, Prof. R. M. Bhattacharjee from the Mining Department at IIT-ISM, and Prof. Debashis Deb from IIT-KGP, delivered insightful presentations on the objectives and expected outcomes of these reforms.

The collaborative session highlighted key reforms to enhance the transparency, efficiency, and accuracy of the examination process, aligning it more closely with the evolving needs of the mining sector and international best practices. The event marked a significant step towards modernizing and standardizing the certification process for mining professionals in India.

A workshop on " Safe Storage, Transportation, usage and handling of explosives & safe Blasting Practices" was conducted for Chromite Ore Mines on 11.11.2024 at South Kaliapani Mines M/s OMC under the aegis of DGMS, Bhubaneswar Region-1 in which about 50 blasting crew benefitted.



A workshop and Safety Awareness Programme on " Safe Storage, Transportation, usage and handling of explosives for Umrer Area coal mines of Western coal fields Limited conducted on 12.11.2024 under the aegis of DGMS, Nagpur Region-1, Western Zone

PROACTIVE ACTIVITY MADE BY DGMS, BHUBANESHWAR REGION No.-I	
Subject	Workshop on "Safe Explosive Handling and Blasting Practices in Chromite Mines" of Sukinda Valley
Organizer	Under the aegis of DGMS, Bhubaneswar Region No.1
Jurisdiction	Directorate General of Mine Safety, Bhubaneswar Region No.1
Date	11.11.2024
Venue	Community Centre, Kaliapani
DGMS official attended	Shri Krishnendu Mondal, Director of Mines Safety, Bhubaneswar Region-1 Shri T. Horiprasad, DGMS (Mining), Bhubaneswar Region-1
Beneficiaries	<p>About 80 participants, including :</p> <ul style="list-style-type: none"> Sri S N Jha, Chief, Tata Steel, Sukinda Shri Nihar Ranjan Mitra, Mines Manager, Sukinda Chromite Mines, TATA Sri Ganeswar Bhuyan, Mines Manager, South Kaliapani Mines, OMC Sri Nigamananda Sethi, Mines Manager, Sukrangi Mines, OMC Sri Rakesh Sharma, Mines Manager, Mahagiri Chromite Mines, IMFA Sri Susanta Kumar Nasik, Mines Manager, Bangur Chromite Mines, OMC Sri Shakti Prasad Biswal, Associate Manager, Jindal <p>The target group of the workshop was the Project Officer, Manager, Safety Officer, Area Safety Officer, Project Engineers, Engineers involved in checking/ maintenance of vehicles used for transport of explosives, Blasting Officer, Blasting Foreman, Explosive Carriers, Magazine Clerk, Explosive Van Driver, BMD Operator, BMD Mazdoor, BMD Engineer/Technical person) from Each Mine and Rep</p> <p>Representative of SME and Electronic Detonator Supplier</p> <ul style="list-style-type: none"> Sri Chandra Kanta Mohanty, Sales & Marketing Officer, (IDL Supplier) Sri Sashibhusan Tripathy, (Mahanadi Chemicals & materials Pvt. Ltd.)
Topics Covered	<p>PPT Prepared and Presented by:</p> <ul style="list-style-type: none"> Sri Tarun Kanta Baral, Blasting Officer, Sukinda Chromite Mines, IMFA - Storage and Transport of explosives (including magazine and explosive van). Sri Rameswar Sahoo, Blasting Officer, South Kaliapani, OMC-The actual status of training of persons (departmental and particularly contractual) handling explosives. Sri Niranjan Kumar, Mines Manager, Kamarda Chromite Mines, TATA - Handling, charging and stemming of explosives. Sri Rakesh Sharma, Mines Manager, Mahagiri Chromite Mines, IMFA - Handling, charging and stemming of explosives. (U/G Mines) Sri Prem Kumar Kar, Blasting Officer, Saruabil Chromite Mines, TATA - Ensuring proper shelter during blasting operations. Sri Rameswar Sahoo, Blasting Officer, South Kaliapani, OMC - Maintenance of blasting record showing the quantity of explosive taken, used, returned the place where shots are fired and number of shots fired by the blaster and misfires, if any Sri Braja Mohan Mohanty, Safety Officer, Bangur Chromite Mines, OMC - Deployment of statutory personnel in relation to explosive and blasting. Sri Debi Prasad Jena, Blasting Officer, Ostopal Chromite Mines, FACOR - System of quality checks on explosives. Sri Nihar Ranjan Mitra, Mines Manager, Sukinda Chromite Mines, TATA - SoPs formulated and their effectiveness and status of implementation. Sri Shakti Prasad Biswal, Blasting Officer, Kaliapani Chromite Mines, Jindal- Status of PPE required and provided.



Workshop on "Safe Handling of Explosives in Mines" was conducted on 12.11.2024 for the mines of West Bokaro Division, M/s Tata Steel, West Bokaro Division- 36 mine officials and explosives handlers participated.

Safety Awareness Programme on "Safe handling, Use of explosive & Safe Blasting practices in mines"	
Subject	Work Shop on " Safe handling of Explosive in Mines" for the Mines of West Bokaro Divisions of M/s Tata Steel
Organizers	At Conference Hall of Tata Steel Limited of West Bokaro Division.
Jurisdiction	Directorate General of Mine Safety, Ranchi Region.
Date	12.11.2024.
DGMS Officer attended	Sri Aftab Ahmad, DMS(Mining) and Sri Ajass Mohammed, DDMS(Mining).
Beneficiaries	<p>MINE OFFICIALS.</p> <p>Sri Anurag Dixit, GM, Tata steel Ltd. - West Bokaro Division. Sri Rajesh Patel, Agent Q AB OCP of Tata Sri Sanjoy DE, Manager Q AB OCP of Tata Sri Raj Ankur, Manager Q SE OCP of Tata Safety officers, Blasting Incharges, other Mine officials also attended the workshop. 22 Blasting Crew members, were attended the workshop. Total no of persons attended to the Workshop = 36 persons.</p>
Topics Covered	<ol style="list-style-type: none"> 1. Work Shop on "Safe handling of Explosive in Mines" for the Mines of West Bokaro Divisions of M/s Tata Steel Ltd. Transportation of Explosives from magazine to the mine. 2. Nonuse of mobile phones at the blasting site. 3. Discussion about safety features of BDS Truck & Explosive Van. 4. Discussion about the Drilling, charging, stemming & blasting of holes. 5. Discussion about Explosive Transport Vehicles daily maintenance and record system. 6. Supply & Use of Personal Protective Equipment and Dress code for the Blasting Crew in the mines. 7. Discussion about contractual employee authorization & Training on safe use of Explosives in the mines. 8. Discussion about Unauthorized persons entry in to the blasting site. 10 Discussion regarding provisions of coal mine Regulations 185 to 207, with Notifications of GSR(E) no- 982 to 986, dated 1/10/2018.



Workshop on "Safe Handling of Explosives in Mines" Organized by D.G.M.S., Varanasi Region & Metal Mines Safety Week Association on 14.11.2024 in Varanasi (U.P.). 75 persons-Organised and Un Organised Sector metal mine Managers, Foremen, Mates and Blasters participated.

PROACTIVE SAFETY MEASURES BY DGMS	
Subject	Workshop on "Safe Handling of Explosives in Mines"
Organizers	D.G.M.S., Varanasi Region & Metal Mines Safety Week Association
Jurisdiction	Directorate General of Mines Safety, Varanasi Region, Northern Zone
Date	14.11.2024 (02:30 PM)
Venue	Hotel Jade Inn, Varanasi (U.P.)
DGMS officers attended	1. Shri Rajiv Krishna Kumar, Director of Mines Safety (Mining), Varanasi Region 2. Shri K. Jeevan Kumar, DDMS (Mining), Varanasi Region
Beneficiaries	75 persons, including Organised and Un Organised Sector metal mine Managers, Foremen, Mates and Blasters of Varanasi Region of UP and MP states were participated in the workshop.
Topics covered	1. Recent accidents due to explosives and Blasting 2. Storage and transport of explosives (including Magazines and Explosive Vans). 3. Training of persons in handling explosives. 4. Ensuring proper shelter during blasting operations 5. Maintenance of Blasting record showing the quantity of explosive taken, used, returned, the place where shots are fired and number of shots fired by the blaster and misfires if any. 6. Deployment of statutory personnel in relations to explosive and blasting 7. Sops to be formulated, their effectiveness and status of implementation.

Strengthening safety practices in mining! The industry stakeholders participated to learn and share best practices.



Workshop on Safe Storage, Transportation, Use of explosives and safe blasting practices of Explosives in Underground and Opencast Mines on 14.11.2024 at Rajnagar. Hasdeo Area of M/s SECL.86 persons (workmen, Supervisors and officers) benefitted.



Workshop on "Safe Storage, Transport, Handling, and Usage of Explosives for Blasting in Mines" con under the aegis of DGMS, Bhubaneswar Region-2, at TRB Iron Ore Mine of M/s JSPL. Prioritizing safety through knowledge-sharing and best practices!



Workshop on "Safe Storage, Transportation, Use of Explosives & Safe Blasting Practices" was conducted by Jamuna Kotma Area of M/s SECL under DGMS Jabalpur Region on 15.11.2024 at Bankim Vihar, Jamuna Kotma Area. Shri Shaik Gulab, DDMS, addressed ~50 participants-officers & workmen

PROACTIVE SAFETY MEASURES BY JABALPUR REGION, NZ, DGMS	
Subject	Workshop on Safe Storage, Transportation, Use of explosives and safe blasting practices of Explosives in Underground and Opencast Mines.
Organizers	Jamuna Kotma Area of M/s South Eastern Coalfields Limited.
Jurisdiction	Directorate General of Mines Safety, Northern Zone, Jabalpur Region.
Date	Date 15.11.2024 Time 4:00 PM.
Venue	Bankim Vihar at Jamuna Kotma Area of M/s SECL.
DGMS officers attended	Shri Shaik Gulab, DDMS, Jabalpur Region.
Beneficiaries	About 50 persons (workmen, Supervisors and officers).
Topics covered	<ol style="list-style-type: none"> 1. Recent explosive accidents and importance of safe handling of explosives in the mines. 2. Shown a video on safe blasting operations in the mines covering priming, stemming, charging and firing of shot holes in the mines. 3. Safety Provisions during storage and transportation of explosives (including Magazine & Explosive Vans). 4. Safety Provisions while Handling, charging and stemming of explosives. 5. Ensuring proper shelter during blasting operations. 6. Importance of training of persons handling explosives, & Authorisation to blasting helpers. 7. Importance of system of quality checks on explosives, formation of SOP and their effective implementation. 8. Maintenance of records & registers related to blasting operations. 9. Interaction with workmen and supervisors who explained about the safety measures observed in their mines.

A workshop on Safe Usage, Handling of Explosives, and Safe Blasting Practices was organized by the Black Trap Association of Mahisagar District, Gujarat, held by DGMS Ahmedabad Region2 benefitted 21 mines' owners, managers, foremen, mates& blasting crew on 14.11.2024.



DGMS Ahmedabad Region-2 Shri Malleesh Porandla, DDMS, led the workshop on explosives safety for Mahisagar's black trap mines. Beneficiaries included representatives of explosive manufacturers and mining professionals.

Directorate General of Mines Safety North-West Zone

PRO-ACTIVE SAFETY MEASURES BY DGMS Ahmedabad Region-2 at Mahisagar (Gujarat) Date: 14-11-2024 (A.N)	
Subject	An Awareness Programme on the Safe Storage, Transportation, Usage, Handling of Explosives, and Safe Blasting Practices in Mahisagar, Gujarat
Organiser's	Black Trap Association of Mahisagar district, Gujarat
Jurisdiction	Ahmedabad Region- 2, DGMS.
DGMS Officers attended	Shri Malleesh Porandla, DDMS, Ahmedabad Region-2
Beneficiaries	21 Mines participants (Mine Owners, Managers, Foremen, mate and blasting crew & representatives of explosive manufacturers, Contractors were participated from the Black trap Mines of Mahisagar district under jurisdiction of Ahmedabad Region-2)
Topics covered	<p>1.0 Presentation was done by DGMS on "Safe Storage, Transportation, Handling of Explosives & Safe Blasting Practices."</p> <p>2.0 following points were discussed:</p> <ul style="list-style-type: none"> • Recent accidents due to explosives and Blasting • Storage and transport of explosives (including Magazines and Explosive Vans) • Training of persons (departmental and contractual) in handling explosives • Ensuring proper shelter during blasting operations • Maintenance of Blasting record showing the quantity of explosive taken, used, returned, the place where shots are fired and number of shots fired by the blaster and misfires if any. • Deployment of statutory personnel in relations to explosive and blasting • SOPs to be formulated, their effectiveness and status of implementation.



A Workshop cum Interactive Session on 'Telemonitoring System in Mines' was organized at CGO Tower, SCZ Hyderabad, under the chairmanship of Shri B.P. Singh, DDG (SCZ)



A workshop on "Safe Handling of Explosives in Mines" was held on 19.11.2024 in Ramanagara District, Karnataka, under DGMS, Bengaluru Region. About 50 participants, including officials from the Dept. of Mines & Geology, Managers, Foremen, Mates, and Blasters, attended.



One day Work shop on " Handling of Explosives in Mines" was conducted on 20.11.2024, at Hotel Malligi, Hosapete, Vijayanagar district of Karnataka-583201, by Mines Safety Association Karnataka, Zone-1, under the aegis of DGMS, Ballari Region No. 1, in which about 100 persons



One day Work shop on "**Handling of Explosives in Mines**" was conducted on 20.11.2024, at Hotel Malligi, Hosapete, Vijayanagar district of Karnataka-583201, by Mines Safety Association Karnataka, Zone-1, under the aegis of DGMS, Ballari Region No. 1, in which about 100 persons including Agent, Mines Manager, Assistant managers, foremen, Mates, Blasters, magazine clerks and explosive van drivers of Iron Ore Mines, stone quarries of Ballari and Vijaynagara districts and magazine clerks and explosive van drivers of Explosive Suppliers were participated.

5:34 pm



DGMS organized a workshop on maintenance, transportation and use of explosives used in mines on 20.11.2024 for the unorganized mines of Ajmer Zone-2 at Chhapoli, Udaipurwati Tehsil, Neem police station district, Rajasthan, in which 75 members - blasting officers and employees.



Workshop on Safe Operation and Maintenance of Winder - Analysis of Risk associated and its mitigations with case studies by NWZ, Udaipur.

PROACTIVE SAFETY MEASURES BY DGMS	
Subject	Workshop on Safe Operation and Maintenance of Winding Engine System & Analysis of the Risk Associated and its Mitigations with Case Studies
Organisers	Rampura Agucha Lead and Zinc Mine, M/s Hindustan Zinc Limited.
Jurisdiction	Under the Aegis of Directorate General of Mines Safety, North Western Zone, Udaipur.
Date	19.11.2024 (10:00 am to 8:00 pm)
Venue	Rampura Agucha Lead and Zinc Mine, Bhilwara
DGMS officers attended	Shri J P Verma, Director of Mines Safety (Mech), NWZ, Udaipur Shri Sanket Kumar, Dy. Director of Mines Safety (Mech), NWZ, Udaipur Shri Durai Kannu P, Dy. Director of Mines Safety (Elect), NWZ, Udaipur
Beneficiaries	66 persons IBU CEO, Mine Agent, Engineering Heads, Mine Managers, Mechanical Engineers, Electrical Engineers, Mining Engineers, Technicians and Winding Engine Driver from Zawar group of Mines, RA Lead and Zinc Mine, SK Lead and Zinc Mine of M/s Hindustan Zinc Limited, Khetri & Kolihan Copper Mine M/s Hindustan Copper Limited
Topics covered	Hindustan Copper Team - Head rope replacement for both Koepe & Drum winder (Manual) and Pneumatic Braking Zawar Team - Shaft Fitting (conventional winder) and SMP (HIRA). SK Team - Electrical interlocks & Automatic contrivances, RD Team - Hydraulic braking & recapping. RA Team - Shaft fittings (Koepe winder) & Rope replacement (mechanised) ABB Sweden Team (Through Video Call) - PLC & DC Drive Usha Martin Team - Winding Rope DGMS Mechanical and Electrical - Analysis of the Risk Associated and its Mitigations with Case Studies

Organization of a workshop on maintenance, transportation and use of explosives used in mines under the auspices of DGMS on 21.11.2024 for the unorganized mines of Directorate General of Mines Safety, Ajmer Region-2, courtesy of Neem Ka Thana Mining and Crusher Welfare Society.




भारत सरकार
Government of India
कृषि एवं किसान कल्याण विभाग
Ministry of Labour & Employment
काम सुरक्षा विभाग
Directorate General of Mines Safety

खदानों में उपयोग किए जाने वाले एक्सप्लोसिव्स का रखरखाव, परिवहन तथा उपयोग पर कार्यशाला



खान सुरक्षा महानिदेशालय अजमेर क्षेत्र -2 के असंगठित खदानों के लिए दिनांक 21.11.2024 को डीजीएमएस के तत्वाधान में खदानों में उपयोग किए जाने वाले एक्सप्लोसिव्स का रखरखाव, परिवहन तथा उपयोग पर कार्यशाला का आयोजन, नीम का थाना माइनिंग एंड क्रेशर वेलफेयर सोसाइटी के सौजन्य से, नीम का थाना जिला, राजस्थान, में किया, जिसमें लगभग 60 सदस्यों जिसमें खान मालिक, खान खान प्रबंधक, ब्लास्टिंग अधिकारी तथा कर्मचारी, ब्लास्टिंग सप्लायर्स सहित ने भाग लिया।

DGMS : 123 years in the service of the nation

<https://www.dgms.gov.in/>
<https://x.com/DGMS1902>
<https://www.youtube.com/@DGMSINDIA>



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Ministry of Labour & Employment
काम सुरक्षा विभाग
Directorate General of Mines Safety

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A workshop on Safe Storage, Transportation, Usage & Handling of Explosives and Safe Blasting Practices for Iron Ore Mines was held on 20.11.2024 at SMPL, M/s JSPL. Organized under the aegis of DGMS, Bhubaneswar Region-1, with 160+ stakeholders, managers, foremen, blasting crews.

PROACTIVE ACTIVITY MADE BY DGMS, BHUBANESWAR REGION – I	
Subject	Workshop on "Safe Explosive Handling and Blasting Practices in Non- Coal Mines" of Bhubaneswar Region -01
Organizer	Under the aegis of DGMS, Bhubaneswar Region No 1
Jurisdiction	Directorate General of Mine Safety, Bhubaneswar Region No.1
Date	20.11.2024
Venue	SMPL Auditorium, Base Camp, Soyabali
DGMS official attended	Shri Shyam Sundar Prasad, DDG, SEZ, Ranchi (Connected thru Virtual Mode) Shri Krishnendu Mondal, DMS, Bhubaneswar Region-1 Shri T. Hariprasad, DDMS, Bhubaneswar Region-I
Beneficiaries	About 156 participants, including mining professionals of Joda, Barbil and Keonjhar under DGMS Bhubaneswar Region-01 among another dignitaries – <ul style="list-style-type: none"> Shri Pramod Kumar Patra, Executive Vice President, Agent, JSPL Kasia Mines. Shri H.N. Singh, Vice President, SMPL Shri B.B Sahu, Executive Vice President, SMPL Shri Joydev Chattopadhyay, CGM & Agent, SAIL Bolani Shri Abanikant Pradhan, Regional Manager & Agent, OMC Barbil Shri Ram Sankar Sharma, AVP & Agent, JSW Shri Sharanappa Kambali, Agent & COM, AMNS India <p>The target group of the workshop was the Blasting Crew along with Blasting In-charges, Mines Managers, Safety Officers, Asst. Managers, Engineers involved in checking/maintenance of vehicles used for transport & handling of explosives at mines. Representative of SME and Electronic Detonator Supplier</p> <ul style="list-style-type: none"> Shri Manish Kumar, IOCL representative (SME Supplier) Shri Shivam Singh, Technical Services, Orica Representative (SME & Accessories Supplier) Shri Srikanth Yeluvaka, Technical Services, Orica Representative (SME & Accessories Supplier) Shri Niranjana Sahoo, Technical Services, Solar Explosives (SME & Accessories Supplier) <p>Shri Shyama Sundar Prasad, DDG, SEZ, Ranchi addressed the gathering and shared some of the best practices being followed by various organizations and enlightened the incidents occurred in the recent past.</p>
Topics Covered	presentations with the Topics were shared and discussed.



Safety in Focus! "Stemming of Explosives and Safe Blasting Practices" workshop organized by DGMS, Nellore Region was held on 22.11.2024 at Coromandel Limestone Mine of M/s. The India Cement Ltd. Led by Sri Kotana Appala Naidu, DDMS, benefitting 32 statutory personnel

PROACTIVE ACTIVITY MEASURES BY DGMS NELLORE REGION, SCZ.	
Subject	Awareness Program on "Safe Storage, Transportation, Handling, Charging & Stemming of Explosives and Safe Blasting Practices."
Organizers	Directorate General of Mine Safety, Nellore Region.
Venue	Meeting Hall at Coromandel Limestone Mine of M/s. The India Cement Ltd.
Date	22.11.2024.
DGMS Officer attended	Sri Kotana Appala Naidu, DDMS, Nellore Region
Beneficiaries	32 statutory persons participated in the event.
Topics Covered	<p>Presentation was made on "Safe Storage, Transportation, Handling, Charging & Stemming of Explosives and Safe Blasting Practices" and following points were discussed:</p> <ol style="list-style-type: none"> (1) Storage and transport of explosives (including Magazines and Explosive Vans) (2) Training of persons (departmental and particularly contractual) in handling explosives (3) Ensuring proper shelter during blasting operations (4) Maintenance of Blasting record showing the quantity of explosive taken, used, returned, the place where shots are fired and number of shots fired by the blaster and misfires if any. (5) Deployment of statutory personnel in relations to explosive and blasting (6) SoPs to be formulated, their effectiveness and status of implementation.

DGMS: 123 YEARS IN THE SERVICE OF THE NATION



Workshop on "Safe Storage, Transportation, Use and Handling of Explosives in Mines and Safe Blast System" was organized under the aegis of Directorate General of Mine Safety, Udaipur Zone on 22.11.24.



खान में विस्फोटकों के सुरक्षित भंडारण, परिवहन, उपयोग और हैडलिंग तथा सुरक्षित विस्फोट प्रणाली" पर कार्यशाला

दिनांक 22.11.24 को खान सुरक्षा महानिदेशालय, उदयपुर क्षेत्र के तत्वावधान में "खान में विस्फोटकों के सुरक्षित भंडारण, परिवहन, उपयोग और हैडलिंग तथा सुरक्षित विस्फोट प्रणाली" पर कार्यशाला आयोजित किया गया।

इस कार्यशाला में श्री आर टी मंडेरकर, डीडीजी, उत्तर पश्चिमी अंचल ने विषय के बारे में सभा को ऑनलाइन संबोधित किया।

कार्यशाला में डीजीएमएस अधिकारियों, वैज्ञानिक संस्था (सीआईएमएफआर धनबाद), विस्फोटक निर्माता सहित उदयपुर क्षेत्र के कार्यक्षेत्र में स्थित सभी संगठित खुली और भूमिगत खदानों के प्रतिनिधियों सहित लगभग 75 व्यक्तियों ने भाग लिया।

DGMS: 123 YEARS IN THE SERVICE OF THE NATION

Workshop on 'Explosives Handling in Mines' held on 25.11.2024 at Durgapur, organized by M/s DPL & M/s WBPDCCL under DGMS Sitarampur Region No.1. Focused on storage, transport, handling, charging & blasting. About 80 participants benefited.

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खान सुरक्षा महानिदेशालय / DIRECTORATE GENERAL OF MINES SAFETY
पूर्वी अंचल/Eastern Zone
सीतारामपुर क्षेत्र सं. 1 / Sitarampur Region No. 1

Workshop on
"Explosives Handling in Mines – Storage, transportation, handling, charging and blasting"

On 25th November 2024
 Venue: Seminar Hall, Citi Residency Hotel, Durgapur



खान में विस्फोटकों के सुरक्षित भंडारण, परिवहन, उपयोग और हैडलिंग तथा सुरक्षित विस्फोट प्रणाली" पर कार्यशाला



DGMS: 123 YEARS IN THE SERVICE OF THE NATION

PROACTIVE SAFETY MEASURES BY DGMS, Eastern Zone, Sitarampur Region No.1	
Subject	Workshop on "Explosives Handling in Mines – Storage, transportation, handling, charging and blasting" conducted on 25.11.2024.
Organizer	M/s Durgapur Projects Limited & M/s West Bengal Power Development Corporation Limited under the aegis of Directorate General of Mines Safety, Sitarampur Region No.1, Eastern Zone, Sitarampur.
Jurisdiction	Directorate General of Mines Safety, Eastern Zone, Sitarampur, Region No.1
Date	25.11.2024
Venue	Seminar Hall, Citi Residency Hotel, Durgapur.
DGMS officers attended	Shri Irfan Ahmed Ansari, Director of Mines Safety, Sitarampur, Region No.1, Shri Venkata Ramo Rao, DGMS (Mech), Shri Keshav Singh Meena, DGMS (Elec), Shri B Raja Mogili, DGMS (Min), Shri Nadhu Sudhan Yadav, M, DGMS(Min).
Other Officials	Shri. Sakthipada Jana, President & Technical team of M/s Black Diamond Explosives Private Limited, Shri Subhas Kumar Mallick, Area Sales Manager of M/s Sotar Industries India Limited and Senior officials of M/s DPL & M/s WBPDCCL.
Beneficiaries	About 80 persons from M/s Durgapur Projects Limited & M/s West Bengal Power Development Corporation Limited who are involved in Explosive storage, transportation, handling, charging and blasting activities from the principal suppliers and employees of MPO's participated.
Topics covered	1. Responsibilities of supplier and manufacturer of explosives as per the provisions of the CMR, 2017. 2. Preparation of Code of Practices in consultation with the explosive manufacturers. 3. Training of competent persons in Blast vibration monitoring. 4. Importance of endorsement to drive vehicles carrying hazardous goods (explosives) as per Ministry of Road Transport & Highways. 5. Status of training of persons (departmental and contractual) handling explosives w.r.t the latest blasting technologies used in their respective mines. 6. System of storage of explosives in magazines. 7. Earthing system in explosive magazines. 8. System of transportation of explosives in Explosive vans. 9. Handling, charging and stemming and blasting of explosives. 10. Ensuring proper shelter during blasting operations. 11. Maintenance of blasting record showing the quality of explosive taken, used, returned, the place where shots were fired and number of shots fired the blaster and misfires, if any. 12. Deployment of statutory personnel in relation to explosive and blasting. 13. System of quality check on explosives. 14. SOP's formulated and their effectiveness and status of implementation and shortcomings in the SOP's. 15. Status of PPE requirement and provided. 16. Interactive session on Explosives handling in mines.
Salient feature of the Workshop	Conducted Quiz program for the participants of the Workshop related to the topics on Explosives handling in mines and the topics covered in the presentations.




Shri Irfan Ahmed Ansari, Director of Mines Safety, Sitarampur Region-1 addressing the participants of the Workshop

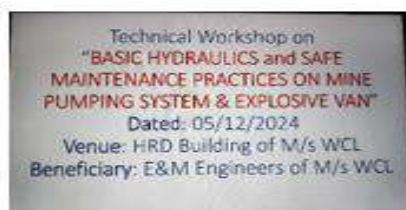
Workshop on safe Storage, Transportation and Handling of Explosives and Safe Blasting Practices in mines was organised at Pandaveswar Area of M/s ECL on 04.12.2024 under the aegies of DGMS, Sitarampur, Region No.3

PROACTIVE SAFETY MEASURES BY DGMS, SITARAMPUR REGION-III OF EASTERN ZONE, SITARAMPUR	
Subject	Workshop & Interactive Session on "Safe Storage, Transportation & Handling of Explosives and Safe Blasting Practices in Coal Mines"
Organiser	Management of Pandaveswar Area of M/s Eastern Coalfields Limited
Jurisdiction	Under the Aegis of Directorate General of Mines Safety, Sitarampur Region-III, Eastern Zone, Sitarampur
Date	04.12.2024
Venue	Conference Hall, Pandaveswar Area
DGMS Officers attended	Shri Shyam Sunder Soni, Director of Mines Safety, Sitarampur Region-III Shri Parvez Alam, Dy. Director of Mines Safety, Sitarampur Region-III Shri Rasamalla Lingaiah, Dy. Director of Mines Safety, Sitarampur Region-III
Beneficiaries	About 48 officials and supervisors of four operative mines of the Pandaveswar Area namely, Khottadih Colliery(OCF), Dhalurband Colliery, Pandaveswar Colliery, Dabor Colliery, Khottadih Colliery(UG) and representatives of different Explosives Suppliers, contractual employees were attended the workshop including the General Manager of the Salanpur Area.
Topic Covered	<ul style="list-style-type: none"> ➤ Brief of the accidents related to explosives in mines. ➤ Presentation by different Explosive suppliers and their briefing about their products safety. ➤ Provisions regarding safe handling of explosives in the mines. ➤ Safety provisions regarding storage of explosive in the Magazines. ➤ Transportation of explosives in Explosive Vans and Bulk Explosive Delivery Trucks, records of the drivers and crew of the explosives supplier. ➤ Safety provisions regarding charging and stemming of blast holes with explosives. ➤ Training of persons and issue of authorization to the persons engaged in handling explosives, transportation, charging, stemming and blasting. ➤ Quality checks on explosives. ➤ Framing and enforcing of Standing Orders, Code of Practice and Safe Operating Procedures. ➤ Provision of adequate shelters during blasting operations. ➤ Maintenance of records & registers related issue and return of explosives, blasting parameters and result of blasting. ➤ System to check the possession of mobiles / contrabands of persons deployed in blasting operation. ➤ Issue and usage of Personal Protective Equipment.



DGMS, Western Zone, Nagpur, in collaboration with M/s WCL, organized a Technical Workshop on Basic Hydraulics and Safe Maintenance Practices on Explosive Van & Mine Pumping System on 05/12/2024 at WCL HQ, Nagpur, with 16 E&M engineers participating.

 मन्त्रालय / Directorate General of Mines Safety श्रम एवं रोजगार मंत्रालय / Ministry of Labour & Employment भारत सरकार / Government of India PROACTIVE SAFETY MEASURES BY DGMS	
Subject	: Technical Workshop on "BASIC HYDRAULICS and SAFE MAINTENANCE PRACTICES ON MINE PUMPING SYSTEM & EXPLOSIVE VAN"
Organizers	: M/s WCL
Jurisdiction	: Under the Aegis of Directorate General of Mines Safety, Western Zone, Nagpur
Date	: 05/12/2024 Forenoon
Venue	: Human Resource Department Building of M/s WCL at Head Quarter, Nagpur
DGMS Officers attended	: Rupesh Kumar Srivastava, DMS(Mechanical), Western Zone, Nagpur
Beneficiaries	: E&M Engineers of M/s WCL (Total 16)
Topic Covered	: Basic Hydraulics and Safe Maintenance Practices on Explosive Van and Mine Pumping System and Pontoon and.



Knowing CPR can be the difference between life and death! A Workshop on CPR was held on 11.12.2024 at Dongri Buzurg Mine for frontline supervisors, technicians, and statutory personnel from Chilka group of mines, MOIL with a participation of 34 employees including 8 women



On 20.12.2024, Eminent professors from NIT Suratkal, NIT Rourkela & Osmania University delivered insightful lectures on slope stability, bench design, & haul roads during the DGMS workshop in Ongole, Prakasam District, Andhra Pradesh.



A workshop on "Importance of ELR and NGR in Electrical Installations of Mines" was held under the aegis of DGMS South Central Zone, Hyderabad, at Kothagudem Area of M/s SCCL ON 17.12.2024, focussing on enhancing electrical safety in mining operations.



On 20.12.2024, a workshop on slope stability, bench design, & haul road safety in granite mines was held in Ongole, Andhra Pradesh under the aegis of DGMS, Hyderabad. 200+ participants, including mine owners, agents & managers, attended.



MEDIA COVERAGE

Media coverage of workshop on " Safe Storage, Transportation, usage and handling of explosives & safe Blasting Practices" organised by DGMS Ajmer Region 1

सुरक्षित ब्लास्टिंग प्रणाली पर कार्यशाला



में कार्यक्रम का आयोजन किया गया। कार्यक्रम में डॉ. सत्यनारायण ने बताया कि ब्लास्टिंग कार्य को करने से

पहले सेफ ऑपरेटिंग प्रोसीजर को ध्यान में रखकर कार्य करने की जरूरत है। उन्होंने नई ब्लास्टिंग तकनीक की भी जानकारी दी। कार्यक्रम में कंपनी के वरिष्ठ अधिकारी जेपी आमेता, टीके देलावत, टीवी श्रीनिवासन, दिग्विजयसिंह आदि उपस्थित थे। श्री सीमेंट के वरिष्ठ महाप्रबंधक खान देलावत ने ब्लास्टिंग से संबंधित नियमों की जानकारी दी। कार्यक्रम में भरत गोखरू, गणपत राव, अमिताभ चौधरी भी शरीक हुए। जिसमें पाली जिले की विभिन्न खदानों में काम करने वाले श्रमिकों, अधिकारियों आदि ने भाग लिया तथा सुरक्षित ब्लास्टिंग प्रणाली पर अपनी प्रदर्शन किया।

दैनिक नवज्योति

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सुरक्षित ब्लास्टिंग प्रणाली की दी जानकारी

जेके लाइट में सुरक्षित ब्लास्टिंग प्रणाली पर कार्यशाला का आयोजन

खान सुरक्षा सर्वनिदेशालय के अध्यक्ष डॉ. सत्यनारायण ने बताया कि ब्लास्टिंग कार्य को करने से पहले सेफ ऑपरेटिंग प्रोसीजर को ध्यान में रखकर कार्य करने की जरूरत है। उन्होंने नई ब्लास्टिंग तकनीक की भी जानकारी दी। कार्यक्रम में कंपनी के वरिष्ठ अधिकारी जेपी आमेता, टीके देलावत, टीवी श्रीनिवासन, दिग्विजयसिंह आदि उपस्थित थे। श्री सीमेंट के वरिष्ठ महाप्रबंधक खान देलावत ने ब्लास्टिंग से संबंधित नियमों की जानकारी दी। कार्यक्रम में भरत गोखरू, गणपत राव, अमिताभ चौधरी भी शरीक हुए। जिसमें पाली जिले की विभिन्न खदानों में काम करने वाले श्रमिकों, अधिकारियों आदि ने भाग लिया तथा सुरक्षित ब्लास्टिंग प्रणाली पर अपनी प्रदर्शन किया।

The First Aid Competition held during the 62nd Metal Mines Safety Week of Chaibasa Region showcased the vital skills of miners in emergencies. The event gained significant media coverage, emphasizing safety and preparedness in mining.



घाटशिला 20-11-2024

सुरक्षा ताम्र खदान सहित 11 टीमों ने लिया हिस्सा; जादूगोड़ा की टीम का बेहतर प्रदर्शन नरवा पहाड़ में 62वें खान सुरक्षा सप्ताह के तीसरे दिन प्राथमिक उपचार की प्रतियोगिता



महानगर। जादूगोड़ा में आयोजित 62वें खान सुरक्षा सप्ताह के तीसरे दिन प्राथमिक उपचार की प्रतियोगिता में 11 टीमों ने हिस्सा लिया। जादूगोड़ा की टीम का बेहतर प्रदर्शन रहा। प्रतियोगिता में भाग लेने वाले 11 टीमों में जादूगोड़ा, नरवा पहाड़, सुरक्षा ताम्र, खदान सहित अन्य शामिल थे। प्रतियोगिता में भाग लेने वाले 11 टीमों में जादूगोड़ा, नरवा पहाड़, सुरक्षा ताम्र, खदान सहित अन्य शामिल थे। प्रतियोगिता में भाग लेने वाले 11 टीमों में जादूगोड़ा, नरवा पहाड़, सुरक्षा ताम्र, खदान सहित अन्य शामिल थे।

The 48th Mine Safety Week concluded at Udaipur Cement Works, Dabok, under the aegis of DGMS. Awards for excellence in safe practices & quality standards were distributed to over 250 winners across various mines. A great step towards

48वें खान सुरक्षा सप्ताह का समापन

उत्कर्ष एवं सुरक्षित कार्य प्रणाली के लिए 250 पुरस्कारों का हुआ वितरण

द. मेघड पेट्ट. उदयपुर। खान सुरक्षा महानिदेशालय (डीजीएमएस) के तत्वावधान में 48 वें खान सुरक्षा सप्ताह का समापन हुआ। उद्योग स्थित उदयपुर सीमेंट वर्क्स में गुरुवार को हुए समारोह में उत्कर्ष एवं सुरक्षित कार्य प्रणाली एवं उनकी गुणवत्ता के मानकों के आधार पर विभिन्न खदानों के मध्य 250 पुरस्कारों का वितरण किया गया। समापन समारोह में मुख्य अतिथि आर.टी. माण्डेकर (डिप्टी डायरेक्टर जनरल डीजीएमएस) एवं नगरीय नगर निगम (युनिफन संरक्षक) राजस्थान इंटर. थे। समारोह में अध्यक्षता नवीन कुमार शर्मा, (पूर्वकालिक निदेशक, उदयपुर सीमेंट वर्क्स) ने की। कोडिनेटर, डायरेक्टर (माईस सेप्टी) (उदयपुर नगर), को-कोडिनेटर विनायक गोयल, डिप्टी डायरेक्टर (माईस सेप्टी), कन्वेनर के पी सिंह, वाइस प्रेसिडेंट, माईस उदयपुर सीमेंट वर्क्स और सेक्रेटरी सी एस दाधीच थे। समारोह अध्यक्ष नवीन कुमार शर्मा (पूर्वकालिक निदेशक, उदयपुर सीमेंट वर्क्स) ने बताया कि समारोह में डीजीएमएस के अधिकारी गण (सी. पलानी मल्लई डायरेक्टर (इलेक्ट्रिकल), टॉम मैथ्यू, डायरेक्टर (एनडब्ल्यूडब्ल्यू) एवं ने. पी. नर्म, डायरेक्टर (मैकेनिकल), निरंजन कुमार, डिप्टी डायरेक्टर (माईस सेप्टी) संकेत कुमार, डिप्टी डायरेक्टर (मैकेनिकल) एवं एस. शंकरा, डिप्टी डायरेक्टर (इलेक्ट्रिकल) एवं 52 माईस के ओएस, माईस ऐजेंट, माईस मैनेजर एवं अधिकारियों ने भाग लिया। आयोजकों को सुरक्षित रखने के बारे में बताया।



में विभिन्न कंपनियों के प्रोडक्ट्स को 30 स्टॉल के माध्यम से प्रदर्शित किया गया। मुख्य अतिथि ने इन स्टॉलों का रिव्यू कायदा कर श्रारंभ किया। आयोजन में उदयपुर क्षेत्र को सभी सीमेंट कॉर्पोरेशंस, हिन्दुस्तान लिंक, मार्वल माईस, सीप स्टोन माईस व अन्य खदानों के तकरीबन 1000 ने ज्यदा अधिकारियों एवं वर्कर्स ने हिस्सा लिया। कार्यक्रम में खान सुरक्षा को बढ़ावा देने के लिए और उत्कृष्ट कार्य को प्रोत्साहित करने के लिए विभिन्न कैटेगोरी में 250 पुरस्कार वितरित किये गये। कार्यक्रम का मूल उद्देश्य बीरो हार्न, जोरो पुष्टता व सुरक्षित खान प्रक्रिया के प्रति लोगों में जागरूकता पैदा करना रहा। मुख्य अतिथि आर.टी. माण्डेकर ने खान सुरक्षा के बारे में विस्तार से जानकारी दी जिसमें भारत सरकार द्वारा खदानों को सुरक्षित रखने के बारे में बताया।

Media coverage of Workshops on handling and use of explosives in unorganised sector mines, by DGMS Ajmer region 2



DGMS : 123 years in the service of the nation

<https://www.dgms.gov.in/> <https://x.com/DGMS1902> <https://www.youtube.com/@DGMSINDIA>



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Media coverage on DGMS proactive measures on "खान में विस्फोटकों के सुरक्षित भंडारण, परिवहन, उपयोग और हैंडलिंग तथा सुरक्षित विस्फोट प्रणाली"



डीजीएमएस पर गीत
SONGS ON THE DGMS

हम है डी.जी.एम.एस. वाले

खानों और श्रमिकों के रखवाले, जो काम करे निराले।
रात-दिन को एक कर 124 वर्षों से देश का भविष्य सवारने वाले॥

हम है डी.जी.एम.एस. वाले

शून्य दुर्घटना के लक्ष्य को हमेशा मन में ठाननेवाले।
नित्य निरीक्षण कर खानों और श्रमिकों को सुरक्षित करने वाले॥

हम है डी.जी.एम.एस. वाले

खान श्रमिकों की सुरक्षा को हमेशा प्राथमिकता देने वाले।
नई-नई तकनीकों और परिवर्तन द्वारा खानों को भविष्य सुधारने वाले॥

हम है डी.जी.एम.एस. वाले

द्विपक्षीय, त्रिपक्षीय वार्ता कर हम खानों में सुरक्षित माहौल बनाते।
तभी श्रमिक धरती का सीना चीर कोयला, लोहा, तेल, पत्थर निकाल लाते॥

संयम और साहस का हमेशा देते हम परिचय जब-जब देश पुकारे,
देश के आर्थिक क्रांति को हम देते हैं बल है हम देश के दूत हैं निराले॥

हम है डी.जी.एम.एस. वाले

हम है डी.जी.एम.एस. वाले

राजेश कुमार प्रसाद
आश्लिपिक, सोमा अन्भाग, धनबाद।

बढती जाती आबादी

जागो मानव और नहीं, प्रकृति पर अत्याचार करो
बढती जाती आबादी, अब ता कुछ उपचार करो

सोचा है क्या तुमने मानव , उस रोज तुम्हारा क्या होगा ?
चुक जाएंगे साधन सारे, भविष्य राष्ट्र का क्या होगा ?

रोएंगे शिशु और क्षुधा से कलपेंगे, भारत माँ के कर्णधार कैसे पनपेंगे
ले जाओगे कैसे राष्ट्र को प्रगति पथ पर, चढ जाएंगे आदर्श स्वार्थ की बलिवेदी पर

शेष रहेगी नैतिकता क्या भूखे तन में, पनपेगा क्या सत्य अभावों के प्रांगण में।
क्या अभावों तले होगा राष्ट्र का उत्कर्ष, क्या भटक ना जाएगा अपना ये युवावर्ग।

पीछे छोड चीन को हमने, आबादी का परचम फहराया है।
जनसंख्या की सुरसा ने भी, अपना मुख फैलाया है।

बढती आबादी में बच्चों को, ईश्वर का उपहार न बताओ तुम
जनसंख्या को बढा-बढाकर, प्रकृति उपहास न उडाओ तुम।

बेरोजगारी के दानव को अब, मिलकर हमें हराना होगा
जनसंख्या को करे नियंत्रित, वो कडा कानून बनाना होगा।

श्रीमति रितु श्रीवास्तव,
विधि अधिकारी

