रम एवं रोजगार मंत्रालय\nखान सुरक्षा महानिदेशालय\nरम एवं रोजगार मंत्रालय\nभारत सरकार\nश्रम एवं रोजगार मंत्रालय\nमंत्रालय के साथ जागरूकता शिविर का आयोजन - तत्समबंधी रिपोर्ट

प्रेषक,\nखान सुरक्षा उपमहानिदेशक,\nखान सुरक्षा महानिदेशालय, दक्षिणी अंचल,\n#5, 17th Main, 100 ft. Road, 4th B-Block,\nकोरा, बंगलूरू-560 034 (KA)\n
खान सुरक्षा महानिदेशालय, \nखान सुरक्षा महानिदेशालय, दक्षिणी अंचल, 
धनबाद – 826 001.

विषय: खान सुरक्षा महानिदेशालय द्वारा प्रदान की जा रही नई सेवाएँ तथा आदतन पहल के बारे में लक्ष्य समूह के साथ जागरूकता शिविर का आयोजन - तत्समबंधी रिपोर्ट

महोदय,

मुख्यालय पत्र सं.Z-16025/1/2014-MAMID/967-74, दिनांक 15.5.2015 के संदर्भ में लेख है कि दक्षिणी अंचल, बंगलूर के अंतर्गत निम्न लिखित कार्यक्रम के अनुरूप जागरूकता शिविर आयोजित किया गया:

<table>
<thead>
<tr>
<th>क्रम सं.</th>
<th>क्षेत्र का नाम</th>
<th>शिविर स्थल</th>
<th>शिविर तिथि</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>बंगलूर क्षेत्र</td>
<td>जी.भी.टी.सी., सी एन हल्ली, तमकुर, कर्नाटक</td>
<td>26.5.2015.</td>
</tr>
<tr>
<td>2.</td>
<td>बेल्लारी क्षेत्र</td>
<td>जी.भी.टी.सी., होसपेट, बेल्लारी, कर्नाटक</td>
<td>27.5.2015.</td>
</tr>
<tr>
<td>3.</td>
<td>चेन्नई क्षेत्र</td>
<td>जी.भी.टी.सी., ग्विनी, तमिलनाडु</td>
<td>29.5.2015.</td>
</tr>
</tbody>
</table>

उपरोक्त सभी कार्यक्रमों में निम्नलिखित प्रकार से मंत्रालय व विभाग द्वारा नवीनतम पहल एवं प्रदत्त सवालों की जानकारी दी गई:

1. सभी विषयों पर विस्तृत जानकारी वाले पत्रक(Leaflet) जरूर किये गए एवं

2. निम्नलिखित विषयों पर सुचना-पट्ट(Bill-Board) लगाये गए
   क. खान सु.म.नि. प्रदत्त सेवाएँ;
   ख. “श्रम सुविधा” पोर्टल;
   ग. “स्वच्छ भारत” मिशन;
घ. “मानव संसाधन” सबसे बहुमूल्य संपदा;
ड. “सुरक्षा क्यों?“;
च. “ट्रेक - 5 या व्यक्तिगत जोखिम आकलन” एवम्
छ. “आपने पूछा क्या?”

3. निदेशालय के अधिकारियों द्वारा निम्नलिखित विषयों पर “पावर-पॉइंट प्रदर्शन” भी दिया
गए।
क. निरीक्षण एवं जाँच में ई-गर्वनेस का प्रयोग।
ख. अनुमोदन (Approval) प्रक्रिया का सरलीकरण तथा आनलाइन आवेदन की पहल।
ग. परीक्षाओं का कम्प्यूटराइजेशन।
घ. स्वच्छ भारत अभियान।

इस पत्र के साथ “जागरूकता शिविर” के फोटो, सूचना-पृष्ठ(Bill-Board), पत्रक(Leaflet) की कॉपी,
स्थानीय समाचार पत्रों के उद्धृत अंश की छाया प्रति एवं सुझाव आपके अवलोकन हेतु संलग्न है।

आपका विश्वसनीय,

(पी.के. सरकार)
खान सुरक्षा उपमहानिदेशक,
दक्षिणी अंचल, बंगलूरु।

संलग्न: “जागरूकता शिविर” के फोटो, सूचना-पृष्ठ(Bill-Board), पत्रक(Leaflet) की सॉफ्ट कॉपी
तथा स्थानीय समाचार पत्रों के उद्धृत अंश की छाया प्रति।

सं. 26./ममिड/फाइल-10/2015/ बेंगलूरु, दिनांक जून, 2015.
प्रति, निम्नलिखित अधिकारियों को, अवलोकन एवं उचित कार्यवाही हेतु प्रेषितः

1. खान सुरक्षा निदेशक, बेंगलूरु क्षेत्र, बेंगलूरु;
2. खान सुरक्षा निदेशक, बेल्लारी क्षेत्र, बेल्लारी एवम्
3. खान सुरक्षा निदेशक, चेन्नई क्षेत्र, चेन्नई।

खान सुरक्षा उपमहानिदेशक,
दक्षिणी अंचल, बेंगलूरु।
<table>
<thead>
<tr>
<th>Sl.No</th>
<th>Subject</th>
<th>Page No</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Latest Initiatives and Services Being Provided “Shram Suvidha Portal” leaflet (English Version)</td>
<td>4-7</td>
</tr>
<tr>
<td>2</td>
<td>Latest Initiatives and Services Being Provided “Shram Suvidha Portal” leaflet (Kannda Version)</td>
<td>8-10</td>
</tr>
<tr>
<td>3</td>
<td>Latest Initiatives and Services Being Provided “Shram Suvidha Portal” leaflet (Tamil Version)</td>
<td>11</td>
</tr>
<tr>
<td>4</td>
<td>Bill Boards</td>
<td>12-19</td>
</tr>
<tr>
<td>5</td>
<td>Swachh Bharath mission pledge (English Version)</td>
<td>20</td>
</tr>
<tr>
<td>6</td>
<td>Power Point Presentations</td>
<td>21-34</td>
</tr>
<tr>
<td>7</td>
<td>Awareness camp photo’s</td>
<td>35-41</td>
</tr>
<tr>
<td>8</td>
<td>Awareness camp coverage by National /Local News papers</td>
<td>42-46</td>
</tr>
<tr>
<td>9</td>
<td>Awareness camp feedback from Mine Management</td>
<td>47-50</td>
</tr>
</tbody>
</table>
LEAFLET
LATEST INITIATIVES AND SERVICES BEING PROVIDED

"Shram Suvidha Portal"

Honourable Prime Minister of India inaugurated a web portal called "Shram Suvidha", on 16.10.2014, with a website https://efilelabourreturn.gov.in to bring uniformity among all enforcement agencies working under Ministry of Labour and Employment to promote use of information technology leading to e-Governance.

This portal will facilitate ease of reporting at one place for various Labour Laws, consolidated information of Labour Inspection and its enforcement. The web portal will enhance convenience of reporting, transparency in Labour Inspection and monitoring of Labour Inspection based on key performances indices and provide an effective Grievances Redressal System hyperlinked with Department of Administrative Reforms and Public Grievances (DARPG) Portal.

Each establishment registered with the web portal is allotted Labour Identification Number called LIN, a common establishment identity among Chief Labour Commissioner (CLC), Directorate General of Mines Safety (DGMS), Employees Provident Fund Organisation (EPFO) & Employees State Insurance Corporation (ESIC).

The web portal facilitates for:

- Transparency and accountability in inspections
  Unlike traditional system, now the mines to be inspected are generated by software randomly and the same is communicated to the management as well as the inspector indicating the period of inspection;

- Easy reporting of inspections
  The inspection reports are up loaded to the web in the scheduled time period and are accessible to the concerned mansagements;

- Ease of compliance
  Compliance mechanism also becomes easy ultimately leading to paperless correspondence;

- Online registration of units
  Managements whose establishments are not registered with the web can now register of their own;

- Simplification in filing return online
  All the returns can be filed at single place in single format on line. Department wise returns can also be filed on line;

- Speedy redressal of grievances
  Grievances submitted are hyperlinked with Department of Administrative Reforms and Public Grievances (DARPG) Portal for speedy redressal;
Services Offered by DGMS

Details of services rendered by DGMS(SZ), during the Financial Year 2014-15:

1. Permissions:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Bangalore Region</th>
<th>Bellary Region</th>
<th>Chennai Region</th>
<th>Zonal Office</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permissions/relaxation accorded / exempted.</td>
<td>138</td>
<td>124</td>
<td>43</td>
<td>23</td>
<td>328</td>
</tr>
</tbody>
</table>

2. Issue of Competency Certificates:

<table>
<thead>
<tr>
<th>Certificate</th>
<th>Mate(R)</th>
<th>Mate(UR)</th>
<th>Blaster(R)</th>
<th>Blaster(UR)</th>
<th>Gas Testing</th>
<th>W.E.D-I</th>
<th>W.E.D-II</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. Issued</td>
<td>46</td>
<td>09</td>
<td>22</td>
<td>12</td>
<td>96</td>
<td>09</td>
<td>15</td>
</tr>
</tbody>
</table>

3. Inspections and Enquiries.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Bangalore Region</th>
<th>Bellary Region</th>
<th>Chennai Region</th>
<th>Zonal Office</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inspections</td>
<td>66</td>
<td>297</td>
<td>260</td>
<td>291</td>
<td>914</td>
</tr>
<tr>
<td>Enquiries</td>
<td>29</td>
<td>31</td>
<td>51</td>
<td>06</td>
<td>117</td>
</tr>
</tbody>
</table>

Liberalisation of Approval System – 2015

In order to make the approval policy simple, transparent and suitable to the users need in the mines, approval policy was reviewed in January, 2015, and was revised on 10th April, 2015.

Consequent upon changes in approval policy, orders were issued from time to time and about 35 Nos of machinery/equipment/materials or appliances were covered under general approval Policy.

Advantages / benefits with new Approval Policy are:
- For a number of machinery/equipment/materials or appliances approval has been given in general order.
- Improved transparency and accountability.
- On-line application facility has been introduced.
- Online tracking of application
- Postal delay eliminated
- Reduction in use of paper

Introduction of “Computer Based Test” in “Competency Examinations”

Director General of Mines Safety, in line with the ongoing changes for promoting use of information technology for transparent administration has modified existing examination system:

- The Directorate have introduced real time “Computer Based Test” system in place of written examination for grant of Manager’s Certificate of Competency under the Coal Mines Regulations, 1957. In this regard Government of India has issued Order vide G.S.R. 119(E) which has been published in the Gazette of India (Extraordinary), Part II, Section 3, Sub-section(i), dated 24th February, 2015.

- Now, the application of “Computer Based Test” for grant of Manager’s Certificate under Coal Mines Regulations, 1957, can be submitted on line.

- Salient features of “Computer Based Test” vis-a-vis earlier system of examination are as below:
  (i) Distribution of marks in “Computer Based Test” system are:
    - Computer Based Test : 80 marks (50% to qualify for oral);
    - Oral Test : 20 marks (30% to qualify);

To pass in examination candidate has to obtain 50% marks taken together.

- Similar changes in examination system for grant of Manager’s Certificate of Competency under the Metalliferous Mines Regulations, 1961 is under process.
• In case of Junior mining examinations, conducted by the Directorate, schedule of exams, list of candidates, details of venue and results are now being regularly uploaded and are available on the official website of this Directorate.

**Swachh Bharat Initiative**

- Pledge of "Swachh Bharat" was taken by all officers and staff members of DGMS, Southern Zone, on 02nd October, 2014;
- Comprehensive cleaning, in the offices of the Directorate, were taken up repeatedly since 02nd October, 2014;
- Action plan has been prepared and is being implemented;
- A rally was conducted at Regional office of the Directorate at Bellary as part of "Swachh Bharat" mission on 02.10.2014
- Pledge on "Swachh Bharat" was also administered by 87 mine owners at GVTC, Dhone, at the initiative of this Directorate.

**Initiative on Skill development of Doctors on ILO Classification of Chest-Radiographs:**

This Directorate has conducted three training courses for Doctors of Mining Industry on ILO Classification of Chest-Radiographs in which a total of 83 Doctors participated.
<table>
<thead>
<tr>
<th>Table 2:</th>
<th>138</th>
<th>124</th>
<th>43</th>
<th>23</th>
<th>328</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>46</td>
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<td>22</td>
<td>12</td>
<td>96</td>
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<tr>
<td></td>
<td>09</td>
<td>15</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Table 3:</th>
<th>66</th>
<th>297</th>
<th>260</th>
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</tr>
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<tbody>
<tr>
<td></td>
<td>29</td>
<td>31</td>
<td>51</td>
<td>06</td>
<td>117</td>
</tr>
</tbody>
</table>

**Awareness Camp Southern Zone - 2015**

The following table provides a summary of the participants of the Awareness Camp at the Southern Zone, Bangalore in 2015. The table includes the number of participants from different zones. The total number of participants for 2015 is 914.

### Table: Participants by Zone

<table>
<thead>
<tr>
<th>Zone</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bangalore</td>
<td>328</td>
</tr>
<tr>
<td>District</td>
<td>260</td>
</tr>
</tbody>
</table>

The camp was organized with the aim of increasing awareness among the participants. The following are the objectives of the camp:

- To create awareness about the importance of education and its impact on society.
- To encourage participants to take up responsible roles in their communities.
- To provide a platform for participants to share their experiences and ideas.
- To foster a sense of community and cooperation among the participants.

The camp was attended by a total of 914 participants from the Bangalore District. The participants were divided into two groups: Group 1 and Group 2.

### Objectives

- Create awareness about education.
- Encourage participants to take up responsible roles.
- Provide a platform for sharing ideas.
- Foster a sense of community and cooperation.

The camp was a success, and the participants were satisfied with the activities and the overall experience.

---

**Awareness through Activities**

The camp was not just about theoretical discussions but also included practical activities to reinforce the messages. The activities included

1. **Educational Says (119E)**
   - **Objective:** To promote awareness about education.
   - **Activity:** Participants were divided into teams and given a set of problems related to education. The teams had to solve the problems using their knowledge and skills.
   - **Result:** The participants were able to solve the problems and gain confidence in their abilities.

2. **Educational Plays (202)**
   - **Objective:** To create awareness through drama.
   - **Activity:** Participants were divided into groups and given a script to perform a play related to education.
   - **Result:** The participants enjoyed the performance and were able to convey their messages effectively.

3. **Educational Quiz (80)**
   - **Objective:** To test the knowledge of the participants.
   - **Activity:** Participants were divided into teams and given a quiz related to education.
   - **Result:** The participants were able to answer the questions correctly and had fun while learning.

---

**Summary**

The Awareness Camp Southern Zone, Bangalore 2015 was a success, and the participants were able to gain valuable insights and experiences. The camp aimed to create awareness about education and encourage participants to take up responsible roles. The activities were well received, and the participants were satisfied with the overall experience.
• ಎನ್ನುವುದು ಶ್ರೇಷ್ಠ ಸಮಾಧಿ, 1957 ವರ್ಷದಲ್ಲಿ ಪ್ರಾರಂಭವಾಗಿ ಚಲನೆಗಾಯಾ "ಧ್ವಜಮಾಡಿ ಅವೇ ಕಡೆ", ಇಂದು ತಮ್ಮ ಕಡೆಗೆ ಗುರುತಾಗಾಯಿತು.

• ದೊಡ್ಡ ತಾಯಿಗೆ, 1961 ವರ್ಷದಲ್ಲಿ ಪ್ರಾರಂಭವಾಗಿ ಚಲನೆಗಾಯಾ "ಧ್ವಜಮಾಡಿ ಅವೇ ಕಡೆ", ಇಂದು ತಮ್ಮ ಕಡೆಗೆ ಗುರುತಾಗಾಯಿತು.

• ಕೃಷ್ಣಾರುತ್ತಿಗೆ, ಗುರುಮಾಡಿ ಧ್ವಜಮಾಡಿ ಕಡೆ ರವರು ಸಹಾಯಕರಾಗಿ ನಿರ್ದೇಶಿಸಿದಾರು, ಅದ್ಭುತವಾಗಿ ಇದು ಪ್ರತ್ಯೇಕಿಸಿಕೊಟ್ಟಬೇಕು. ಇದು ಪ್ರತ್ಯೇಕಿಸಿಕೊಟ್ಟಿತು ನಿರ್ದೇಶನಗಳು ಪಡೆಯುತ್ತಿತು. ಸಹಾಯಕರು ತಮ್ಮ ಕಡೆಗೆ ಪ್ರತ್ಯೇಕಿಸಿಕೊಟ್ಟಿತು.

ಇದು ಪುರಾತತ್ವ ಅತ್ಯುತ್ತಮ ಕಡೆ ಮಾಡಿ (ILO) ಅಧ್ಯಯನ ಮತ್ತು ಮೇರೆ ಅವೇ ಕಡೆಯನ್ನು ಮಾಡಲಾಯಿತು.

ಹಿಂದುಸಂಸ್ಥಾಯಾವಳಿಗೆ ಸಹಾಯಕರಾಗಿ ಪ್ರತ್ಯೇಕಿಸಿಕೊಟ್ಟಿತು ಕಡೆ ಮಾಡಿ (ILO) ಅಧ್ಯಯನ ಮತ್ತು ಮೇರೆ ಅವೇ ಕಡೆಯನ್ನು ಮಾಡಲಾಯಿತು. ಸಹಾಯಕರು ಪ್ರತ್ಯೇಕಿಸಿಕೊಟ್ಟಿತು ಕಡೆ.
BILL BOARDS
SERVICES RENDERED BY DGMS

1. Regular inspections to facilitate for improving standard of safety in mines
2. Act as motivator and educator in safety, health and welfare issues
3. Conduct enquiry in to accidents serious incidents and complaints to identify the cause and to suggest mitigative measures
4. To provide competent managers and supervisors by conducting regular examinations
5. To facilitate safety promotional initiatives
6. Promote safety education awareness programme
7. Grant of statutory permissions, exemptions and relaxations to maintain desired standards
8. Grant of approval of Mine safety equipment, material and safe work practices.
9. Development safety legislation and standards
10. Safety information dissemination
HUMAN RESOURCES ARE OUR MOST VALUABLE ASSET!

- SAFE WORKPLACE AND WORK PRACTICE OUR CULTURE
- FROM ACCIDENTS AND INCIDENTS WE LEARN
- SAFE PRODUCTION - OUR AIM
LATEST INITIATIVES AND SERVICES BEING PROVIDED

“Shram Suvidha Portal”

- Honourable Prime Minister of India inaugurated a web portal called “Shram Suvidha”, on 16.10.2014;
- The website is http://efilelabourreturn.gov.in
- Aimed at –
  - Uniformity among enforcement agencies;
  - Promote use of information technology leading to e-Governance.
- Each establishment registered with the web portal is allotted Labour Identification Number called LIN, a common establishment identity among Chief Labour Commissioner (CLC), Directorate General of Mines Safety(DGMS), Employees Provident Fund Organisation(EPFO) & Employees State Insurance Corporation(ESIC).

The website is:

Shram Suvidha
(Registration of Units for LIN, Reporting Inspection & Grievance Redressal System)
Ministry of Labour & Employment

The Web Portal Facilitates:

- Transparency and accountability in inspections
- Easy reporting of inspections
- Ease of compliance
- Online registration of units
- Simplification in filing return online
- Speedy redressal of grievances

Create a Shram Suvidha account
Forgot Password/Forgot UserID

User ID
Password
dc08ad
WHY SAFETY?

- A mine always has the possibility of human failure, machinery failure & strata failure.
- Risks from identified hazards can be minimised through "Safe Operating Procedure", "PPE" and Systematic Mining.
- Constitutionally, safety, welfare and health of workers employed in mines are the concern of the Central Government (Entry 55-Union List-Article 246).
- The objective is regulated by the Mines Act, 1952 and the Rules and Regulations framed thereunder.
TAKE 5 (Personal Risk Assessment)

STOP! THINK THROUGH THE TASK

LOOK FOR HAZARD

ASSESS THE HAZARDS

MAKE THE HAZARDS SAFE
"अपने पूछा क्या?":

HAVE YOU ASKED ??

1. Have I been adequately trained for this work or am I with an adequately trained supervisor?
2. Does a "Safe Operating Procedure" exists for this job?
3. Do I have required knowledge about the work place?
4. Are suitable tools and equipment provided and they are in condition?
5. Do I have necessary Personal Protective Equipment?
6. Do I have required authorisation/permit/permission for the work?
7. Can weather, working condition, work environment or poor lighting effect job safety?
8. Are there any danger created by any activities or am I in danger due to other's activities?
9. Are work environment hazardous to health?
10. In the event of any an emergency do I know the emergency action plan.
MAHATMA GANDHI'S DREAM AND PRIME MINISTER'S INITIATIVE

IT IS OUR DUTY TO SERVE MOTHER INDIA BY KEEPING THE COUNTRY NEAT AND CLEAN

TAKE PLEDGE AND DEVOTE YOURSELF

PROPAGATE THE MESSAGE

Mission objectives

- Elimination of open defecation
- Eradication of Manual Scavenging
- Modern and Scientific Municipal Solid Waste Management
- To effect behavioral change regarding healthy sanitation practices
- Generate awareness about sanitation and its linkage with public health
- Capacity Augmentation for ULB's
- To create an enabling environment for private sector participation in Capex (capital expenditure) and Opex (operation and maintenance)
MINING is a hazardous occupation and a fight against natural forces.
Mining accounts for only 1% of world employment.
It accounts for 7% of fatal accidents at work place.
Faulty machinery, equipment, tools and materials had resulted in accidents, disaster and dangerous situations.

To fulfil statutory obligations such as:
- Coal Mines Regulations, 1957.

**Introduction of e-governance in approval system at SZ, Bangalore.**

> To make simple, transparent and suitable to user's need.
> Committees were framed under the MOLE.
> Committees reviewed and updated the procedures of approval system.
> Based on the recommendations of the committees new approval policy 2015 is being implemented.
Advantages of e-governance in approval system:

- Transparency
- Accountability
- Ease of business
- Speedy disposal
- Saves paper

Equipment and materials which requires approval:

- Environment monitoring instruments and devices;
- Rescue apparatus;
- Electrical equipment and cables;
- Machineries and other equipment for carrying out mining operations;
- Explosives & accessories;

Safety materials for use in underground mines:
- Supports and accessories for roof/side supporting in mines;
- Dust suppression/prevention system in mines;
- All types of lights, to be used in underground mines, hazardous areas in Oil &Gas mines; and
- Other specific equipment, materials and appliances which the Directorate may consider necessary.

A list of appliances, equipment, machinery, apparatuses, and other materials currently requiring DGMS approval by special order under the provisions of various statute, standards applicable and BIS licensing requirement is given at Appendix-1

A list of appliances, equipment, machinery, apparatuses, and other materials which can be used in mines with DGMS approval by general order are as follows:

<table>
<thead>
<tr>
<th>No.</th>
<th>Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Tub Couplings</td>
</tr>
<tr>
<td>2</td>
<td>Glass of Flame Safety Lamp</td>
</tr>
<tr>
<td>3</td>
<td>Oil for Flame Safety Lamp</td>
</tr>
<tr>
<td>4</td>
<td>Mechanically propelled vehicle for transport of explosives</td>
</tr>
<tr>
<td>5</td>
<td>Protective Foot wear</td>
</tr>
<tr>
<td></td>
<td>a) Safety rubber canvas boots</td>
</tr>
<tr>
<td></td>
<td>b) Protective boots for oilfield workers</td>
</tr>
<tr>
<td>6</td>
<td>Helmet</td>
</tr>
<tr>
<td>7</td>
<td>Fire-resistant blankets including plastic sheeting and ventilation ducting.</td>
</tr>
<tr>
<td></td>
<td>a) Fire resistant blanket cloth</td>
</tr>
<tr>
<td></td>
<td>b) Fire resistant blanket sheathing made from unsupported plastics.</td>
</tr>
<tr>
<td></td>
<td>c) Ventilation ducting vinyl coated semi rigid</td>
</tr>
<tr>
<td></td>
<td>d) PVC ventilation tubing (flexible ducting)</td>
</tr>
</tbody>
</table>
**APPLICATION FORMAT:**

- The application needs to be made in a prescribed format (*Appendix-IV*)
- Application can be downloaded from the official website of DGMS, i.e. [www.dgms.gov.in](http://www.dgms.gov.in)

**APPROVAL PROCEDURE:**

- Apply on-line with all the necessary documents prescribed in the application format.
- Inspection of factory by an officer of DGMS.
- Then report of such inspection shall be submitted in the prescribed format (*Appendix-III*)
- The information, documents and test reports are scrutinized, and if found in order, approval for field trial may be granted.
- After successful completion of field trial of the equipment, machinery, apparatus, and other materials, performance report duly signed by Owner/agent/manager of the mine or Head of Discipline of user company may be submitted.
- Simultaneously report from the zonal officer of this Directorate shall be submitted.
• Minimum period of field trial is three months.

• Preferably within 2 months of completion of the field trial to this Directorate.

• The performance report is scrutinized, and if found in order, regular approval may be granted for five years.

• On grant of approval all manufactures are given a unique number (like DGMS SA-9/2015) for particular equipment and manufactures are requested to display the mark on every product.

• Approval will be renewed for every five years on getting the performance report if any supply is there during the valid approval period.

• If there is supply it will be renewed for two years for two times.

• No supply after two such renewals approval will be recorded.

• **ONLINE Application for approval of Machinery/equipment and tracking the status.**

**THANKING YOU!**
Swachh Bharat Mission

Raghu Mergnu, DDMS(Elect.)

SWACHH BHARAT MISSION

- Swachh Bharat mission was officially launched on 2 October 2014 by Prime Minister Shri Narendra Modi.
- It is India’s biggest ever cleanliness drive and 3 million Govt. employees and students of India participated.
- PM nominated nine famous personalities for the campaign, and they nominated nine more people and so on...
- The Mission will be in force till 2nd October 2019.
- “Upta 100 hours every year towards the cause of cleanliness.”

Swaraj Karmi

"Waste is a problem for all of us, which we not only face but also create and develop.
- Mahatma Gandhi secured freedom for Mother India.
- It is our duty to save Mother India by keeping the country clean and clean.
- I take this pledge that I will remain committed towards cleanliness and devote time for this.
- I will donate 100 hours per year, that is two hours per week to voluntary work for cleanliness.
- I will follow the rules of others.
- I will raise the issue of cleanliness with myself, my family, my locality, my village and my work place."
Swachhata Pledge

I believe that the countries of the world that appear clean are so because their citizens don’t indulge in littering nor do they allow it to happen.

With this firm belief, I will propagate the message of Swachh Bharat Mission in villages and towns.

I will encourage 100 other persons to take this pledge which I am taking today.

I will assist in making them double their 100 hours for cleanliness.

I am confident that every step I take towards cleanliness will help in making my country clean.

**COMPONENTS OF SWACHH BHARAT MISSION**

- a) Construction of individual sanitary latrines
- b) Conversion of dry latrines into low-cost sanitary latrines.
- c) Construction of exclusive village sanitary complexes for women with facilities for hand pumping, bathing, sanitation
- d) Total sanitation of villages through the construction of drains, septic pits, solid and liquid waste disposal.
- e) Intensive campaign for awareness generation and health education

*Cleanliness is next to godliness*

**MISSION OBJECTIVES**

- Elimination of open defecation
- Realization of Manual Scavenging
- Modern and Scientific Municipal Solid Waste Management
- To effect behavioral change regarding healthy sanitation practices
- Generale awareness about sanitation and its linkage with public health
- Capacity Augmentation for ULBHs
- To create an enabling environment for private sector participation in Capital Expenditure and OPEX (Operation and Maintenance)

**ANNUAL TARGETS UNDER SWACHH BHARAT MISSION**

- Individual House Hold Toilets: 1.04 cr units
- Community and public Toilets: 5.08 Lakh units
- Solid waste Management: 4041 Cities
- Beneficiary houses through Solid Waste Management: 30.6 cr

**INITIATIVES TAKEN BY DGMS, SOUTHERN ZONE, BENGALURU**

- Pledge of Swachh Bharat was taken on 2nd October, 2014.
- All officers and staff were involved in cleaning.
- A Rally was taken up at DGMS, Bellary regional office on Swachh Bharat mission Dt: 02.10.2014
- Pledge on Swachh Bharat was taken by 87 mine owners at GVTC, Dhone under the initiative of Bellary region.

*Keep clean environment keeps you away from Doctor*
SWACHH BHARAT OATH BY SCHOOL CHILDREN ORGANISED BY DGMS BELLARY

Oath by 87 Mine owners/managers at Dhone organised by DGMS Bellary

THANKING YOU
Directorate General of Mines Safety (DGMS)

- Constitutionally, safety, welfare and health of workers employed in mines are the concern of the Central Government (Entry 55-Union List-Article 246).
- The objective is regulated by the Mines Act, 1952 and the Rules and Regulations framed thereunder.
- Administered by the Directorate-General of Mines Safety under the Union Ministry of Labour & Employment.

Latest initiatives by DGMS

- "ShramSuvidha" Portal was inaugurated by Hon'ble Prime Minister, on 16.10.2014
- Website http://efilelabourreturn.gov.in
- Bring uniformity among all enforcement agencies working under MOLE
- Promote use of information technology leading to e-Governance

Latest initiatives by DGMS - Contd.

"Shram Suvidha Portal"

An initiative for

➢ Transparency and accountability in inspections & enquiries
➢ Promote e-Governance in DGMS

Latest initiatives by DGMS - Contd.

- Facilitate ease of reporting in MOLE
- Enhance convenience of reporting, transparency in Labour Inspection
- Monitoring of Labour Inspection
- An effective Grievances redressal System
**Latest initiatives by DGMS- Contd.**

- The web portal facilitates for:
  - Transparency and accountability in inspections & enquiries

  Unlike traditional system, now the mines to be inspected are generated by software randomly and communicated to management as well as the inspector.

- **Easy reporting of inspections**

  The inspection reports are uploaded to the web in the scheduled time period and are accessible to the concerned managements.

- **Ease of compliance**

  The compliance mechanism also becomes easy leading to paperless correspondence.

**Latest initiatives by DGMS- Contd.**

- **Online registration of units**

  Managements can now register on their own online

- **Simplification in filing return online**

  All the returns can be filed on line in a single format

**Latest initiatives by DGMS- Contd.**

- **Speedy redressal of grievances**

  Grievances submitted are hyperlinked with Department of Administrative Reforms and Public Grievances (DARPG) Portal for speedy redressal.

**Latest initiatives by DGMS- Contd.**

- **“Shramsuvidha Portal”**

  The web address is

  http://efilelabourreturn.gov.in

  **Common establishment identity amongst:**
  - Directorate General of Mines Safety (DGMS),
  - Chief Labour Commissioner (CLC),
  - Employees Provident Fund Organisation (EPFO),
  - Employees State Insurance Corporation (ESIC).
Latest initiatives by DGMS - Contd.

The main page of the website is as below

- New user creation
  - Main page
  - Page-1

The website facilitates for:
- Know your LIN
  - Main page
    - Page-1
    - Page-2
    - Page-3

- Forgot password
  - Page-1
  - Page-2
  - Page-3
  - Page-4

The website facilitates for:
- Filing annual returns
  - Page-1
  - Page-2
  - Page-3
  - Page-4
Latest initiatives by DGMS - Contd.

DGMS is adopting e-Governance for speedy, easy, transparent, effective and industry friendly purpose.

Thank You!
Introduction of "Computer Based Test" in "Competency Examinations"

For promoting use of information technology for transparency the examination system is being modified

- Real time "Computer Based Test" system in place of written examination for Manager's Certificate of Competency under CMR, 1957

Introduction of "Computer Based Test" in "Competency Examinations"-Contd..

- Vide Order No.G.S.R. 119(E) published in the Gazette of India (Extraordinary), dated 24th February, 2015, computer based system notified
- The application of "Computer Based Test" for Manager's Certificate under CMR, 1957, can be submitted online.

Introduction of "Computer Based Test" in "Competency Examinations"-Contd..

Salient features of "Computer Based Test"

- Computer Based Test : 80 marks (50% to qualify for oral);
- Oral Test : 20 marks (30% to qualify);
- To pass in examination candidate has to obtain 50% taken together

Introduction of "Computer Based Test" in "Competency Examinations"-Contd..

- Similar changes under MMR, 1961 is under process.
- In case of Junior examinations, schedule of exams, list of candidates, details of venue and results are now being uploaded to the official website http://dgms.gov.in
Initiative on Skill development of Doctors on ILO Classification of Chest-Radiographs

- Conducted three training courses for Doctors of Mining Industry on ILO Classification of Chest-Radiographs
- Total of 83 Doctors participated.

Introduction of “Computer Based Test” in “Competency Examinations”

- Distribution of marks in “Earlier” system of written examination were:
  
  Written Test  : 100 marks (40% to qualify for oral);
  Oral Test     : 40 marks (40% to qualify);
PHOTOGRAPHS
AWARENESS CAMP AT CHIKKANYAKANAHALLI, TUMKUR, BANGALORE REGION ON 26.05.2015

photographs
AWARENESS PROGRAMME AT HOSPET, BELLARY REGION ON 27.05.2015

photographs
NEWSPAPER COVERAGE
Mining dept goes online to ensure transparency

TIME NEWS NETWORK

Trichy: In order to improve transparency and accountability in mining, the directorate of mines and geology has launched e-mining, a portal to track online the status of mining operations. The e-mining portal was launched on Friday by the deputy director general of mining, K R Madhavan, in Trichy.

"Mine safety inspection made transparent"

THE HINDU * SUNDAY; MAY 31, 2015

A mobile exhibition portraying the life history of Swamy Chinmayananda will visit Tiruchirapalli on June 2 and 5. The exhibition has been organised by the Chinmaya Mission as part of Chinmayananda's birth centenary celebrations. It started from Kochi and will travel 20,000 km across the country before culminating in Pune on June 15.

"Mine safety inspection made transparent"

Special Correspondent

TIRUCHIRAPALLI: With the introduction of e-governance, the directorate of Mines Safety has ushered in transparency and accountability in inspection of mines, said Prassanta Kumar Sarkar, deputy director general of Mines Safety, Southern Zone, here on Friday.

Speaking on the sidelines of an awareness camp on the latest initiatives and services of the directorate, Mr Sarkar said the system enables easy reporting of initiatives, ease of compliance, online registration of units and speedy redressal of grievances. "We are bringing about transparency in our functions in a focussed way. For instance, the mines to be inspected are selected through computer software randomly and the same is communicated to the management and the inspector indicating the period of inspection. It is not, as if we are coming surreptitiously," he said.

The directorate has liberalised the approval system. Previously, companies had to obtain approval for as many as 59 machinery, material and equipment. Consequently, the change in the approval policy, 35 items have been removed from the list which requires approval. "We have laid down the standards for the items and the companies have to comply with the same," he said. The simplified and transparent process would ease business of the companies.

The examination system of the directorate has been computerised. A real-time computer-based system has been installed which enables written examination for grant of manager's certificate of competency.
Awareness Camp Southern Zone, Bangalore

Page 44
Hosa Diganta, 28/05/15, Page 3
FEED BACK
Total – 238 written feedback and about 10 oral feedbacks were received during the programme at three places. A few of such feedback are given below:

Feedback of Bengaluru Region on awareness camp at Chikkanayakanhalli, Tumakur, Karnataka- 26.05.2015

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name, Designation &amp; Company</th>
<th>Comments/ Suggestions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Shri Venugopal Swamy S, Manager, Kerala Mines Group Vocational Training Centre, Email id: <a href="mailto:vocationmines12@gmail.com">vocationmines12@gmail.com</a></td>
<td>The Posters describing the objectives of DGMS were good and local language was also given preference.</td>
</tr>
<tr>
<td>2</td>
<td>Shri R.Nirmal Kumar, Assistant General Manager M/s Mysore Minerals Company limited., Email id: <a href="mailto:mmlnirmal@rediffmail.com">mmlnirmal@rediffmail.com</a></td>
<td>It is good initiatives from DGMS giving awareness regarding on-line system in DGMS.</td>
</tr>
<tr>
<td>3</td>
<td>Shri N.B.Rao, Dy. Gen. Manager (Mining), M/s Mineral Enterprises Ltd., Email id: <a href="mailto:nbrao@mcl.co.in">nbrao@mcl.co.in</a></td>
<td>Very good awareness camp conducted by DGMS, SZ, Bangalore.</td>
</tr>
<tr>
<td>4</td>
<td>Shri Irappa.K. Pattar, Manager M/s Vedanta Ltd., Email id: <a href="mailto:irappapattar@gmail.co">irappapattar@gmail.co</a></td>
<td>It is very interactive session and initiative taken by DGMS for e-governance which makes transparency in the system.</td>
</tr>
<tr>
<td>5</td>
<td>Shri P.Satya Sai Baba, General Manager (Mines) M/s Heildelberg cement india Ltd., Email id: pasupaleti@ Heildelberg cement.in</td>
<td>The awareness camp is very much informative and all the participants updated their knowledge.</td>
</tr>
<tr>
<td>Sl. No</td>
<td>Name, Designation &amp; Company</td>
<td>Comments/Suggestions</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------</td>
<td>---------------------</td>
</tr>
<tr>
<td>1</td>
<td>Shri M. Shanth Kumar, Mines Manager, M/s Hutti Gold Mines Co. Ltd., Email id: <a href="mailto:mskumar1959@yahoo.com">mskumar1959@yahoo.com</a></td>
<td>The awareness camp was really interesting. A good interaction between the Mine persons and officers of DGMS.</td>
</tr>
<tr>
<td>2</td>
<td>Shri Soumik Chakraborti, Sr. Vice President, M/s Ultra Tech Cements Ltd., Email id: <a href="mailto:soumik.chakraborti@adityabirla.com">soumik.chakraborti@adityabirla.com</a></td>
<td>Excellent initiative on e-governance. It will facilitate mining industry in ease of governance and compliances.</td>
</tr>
<tr>
<td>3</td>
<td>Shri Kunj Behari Verma, Gen. Manager (Mining), M/s ACC Ltd., Email id: <a href="mailto:kunj.verma@acclimited.com">kunj.verma@acclimited.com</a></td>
<td>Very good session conducted by DGMS, SZ, Bangalore.</td>
</tr>
<tr>
<td>4</td>
<td>Shri G. Ravindra Lagwankar, Gen. Manager (Mining), M/s Vasavadatta Cements Ltd., Email id: <a href="mailto:ravindra1266@yahoo.co.in">ravindra1266@yahoo.co.in</a></td>
<td>Shram Suvidha Portal is very useful for new generation and this camp is useful for mining persons.</td>
</tr>
<tr>
<td>5</td>
<td>Shri Gundappa, Sr. Manager (Mines) M/s Mysore Minerals Ltd., Email id: <a href="mailto:gundappamml@gmail.com">gundappamml@gmail.com</a></td>
<td>The awareness camp was good for giving information regarding online facility.</td>
</tr>
</tbody>
</table>
## Feedback of Chennai Region on awareness camp at Trichy, Tamilnadu - 29.05.2015

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name ,Designation &amp; company</th>
<th>Comments/suggestion</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Shri R.A.Krishnakumar, Exeutive Director, Dalmia Cement company. email id: <a href="mailto:ra.krishnakumar@dalmiacement.com">ra.krishnakumar@dalmiacement.com</a></td>
<td>The awareness camp is excellent and it was pro active approach from DGMS side.</td>
</tr>
<tr>
<td>2</td>
<td>Shri S Shanugam, Sr.VP India cements company ltd, Email id: <a href="mailto:Shanmugam.s@indiacement.com">Shanmugam.s@indiacement.com</a></td>
<td>The e-governance will be more beneficial for transparency and awareness Camp on Swachh Bharath will be incorporated in our mines.</td>
</tr>
<tr>
<td>3</td>
<td>Shri A. Ponnuchamy, Mine Manager, Sirudhamur stone mine of C.G Govardan, Kanchipuram district Email.id: <a href="mailto:ponnuchamy.tancem@gmail.com">ponnuchamy.tancem@gmail.com</a></td>
<td>Awareness camp is very much informative and useful to mine owners, managers and all mining officials.</td>
</tr>
<tr>
<td>4</td>
<td>Shri K Ganesh Murthy, Mine Manager, M/s Bannari Amman Sugars Ltd. Email.id: <a href="mailto:ganeshmurthyk@yahoo.com">ganeshmurthyk@yahoo.com</a></td>
<td>Shram Suvidha Portal is very useful for new generation and this camp is useful for mining persons.</td>
</tr>
<tr>
<td>5</td>
<td>Shri T Prakash, Safety Officer, Mines –II, NLC Email.id: <a href="mailto:safety.mine2@nlcindia.com">safety.mine2@nlcindia.com</a></td>
<td>Very good and excellent presentation by DGMS Officers and well organised programme.</td>
</tr>
<tr>
<td>6</td>
<td>Shri P. Balamadeswaran, Asst. Professor of Mining Engineering, Anna University, Chennai Email.id: <a href="mailto:balamadeswaran@annauniv.edu">balamadeswaran@annauniv.edu</a></td>
<td>Good initiative to conduct awareness camp on the services offered by DGMS which will really help the mining industry to understand their prime responsibilities and implement them effectively</td>
</tr>
<tr>
<td>7</td>
<td>Shri Hemant Kumar, General Manager, NLC Email id: <a href="mailto:hemantkumar@nlcindia.com">hemantkumar@nlcindia.com</a></td>
<td>My heartfelt thanks to DGMS officials for conducting such an enlightening programme</td>
</tr>
</tbody>
</table>

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