HON'BLE PRIME MINISTER SHRI NARENDRA MODI’S MESSAGE ON OCCASION OF CELEBRATION OF 49th NATIONAL SAFETY DAY/WEEK CAMPAIGN

Prime Minister

MESSAGE

It is heartening to learn that National Safety Council is organising the National Safety Week campaign. The theme for 2020 – “Enhance safety and health performance by use of advanced technologies” is relevant.

Safety, health and environment are paramount in any sphere of activity and assume much significance for industrial establishments. Hard work, determination and dedication of millions of Shramiks have an invaluable role in the development of India. Safety and wellness of workforce is our top priority, as it leads to their well-being and helps the workforce bring out its best.

Technology today is enhancing ease of living and helping the society become empowered. It is touching and transforming lives like never before. Taking leverage of that, we need to constantly strive towards making our workplaces safer and healthier for the workforce and make safety an integral part of the work culture.

I wish the National Safety Week Campaign all success in its endeavour.

New Delhi
February 12, 1941
02nd March, 2020
Shri Lalit R. Gadhane
Director General
National Safety Council
98-A, Sector -15, Institutional Area
C.B.D Belapur, Navi Mumbai
Maharashtra - 400614

(Narendra Modi)
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FOR MORE INFORMATION CONTACT US

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### NATIONAL LEVEL TRAINING COURSES/ PROGRAMMES/ WORKSHOPS
#### CALENDAR FOR THE YEAR 2020-21

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Title</th>
<th>Dates</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>IS 14489 : 2018 (Revised) Occupational Health &amp; Safety (OH&amp;S) Audit – Code of Practice</td>
<td>22-24 April, 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>2</td>
<td>Workshop on Accident Reporting, Investigation and Analysis</td>
<td>4-5 May, 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>3</td>
<td>NABET Accredited Internal Auditor Course for SHE Statutory Compliance</td>
<td>18-20 May, 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>4</td>
<td>Behaviour Based Safety Management</td>
<td>1-2 June 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>5</td>
<td>Testing and Examination of Lifting Machines, Tackles and Lifts &amp; Hoists and Pressure Vessels</td>
<td>15-17 June 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>6</td>
<td>Electrical Safety - Regulations &amp; Best Practices</td>
<td>24-26 June, 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>7</td>
<td>Fire and Life Safety Auditing Techniques</td>
<td>8-10 July, 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>8</td>
<td>NABET Accredited Internal Auditor Course for SHE Statutory Compliance</td>
<td>22-24 July, 2020</td>
<td>To be decided</td>
</tr>
<tr>
<td>9</td>
<td>Safety in Scaffolding and Working at Heights</td>
<td>6-7 August, 2020</td>
<td>Goa</td>
</tr>
<tr>
<td>10</td>
<td>6's and it's Implementation</td>
<td>17-18 August, 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>11</td>
<td>Safety in Supply Chain of Automotive Industry</td>
<td>4 September, 2020</td>
<td>Delhi</td>
</tr>
<tr>
<td>12</td>
<td>Role and Effective Participation of Trade Union Representative &amp; Workers Members of Safety Committees in HSE</td>
<td>5-7 October, 2020</td>
<td>Shimla</td>
</tr>
<tr>
<td>13</td>
<td>NABET Accredited Internal Auditor Course for SHE Statutory Compliance</td>
<td>14-16 October, 2020</td>
<td>Vizag</td>
</tr>
<tr>
<td>14</td>
<td>Testing and Examination of Lifting Machines, Tackles and Lifts &amp; Hoists and Pressure Vessels</td>
<td>26-28 October, 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>15</td>
<td>Organising and Motivating for Occupational Health &amp; Safety</td>
<td>5-6 November, 2020</td>
<td>Pune</td>
</tr>
<tr>
<td>17</td>
<td>Fire and Life Safety Auditing Techniques</td>
<td>21-23 December, 2020</td>
<td>Mumbai</td>
</tr>
<tr>
<td>18</td>
<td>Train the Trainer - Defensive Driving</td>
<td>7-8 January, 2021</td>
<td>NSC, Mumbai</td>
</tr>
<tr>
<td>19</td>
<td>Behaviour Based Safety Management</td>
<td>21-22 January, 2021</td>
<td>Goa</td>
</tr>
<tr>
<td>20</td>
<td>NABET Accredited Internal Auditor Course for SHE Statutory Compliance</td>
<td>3-5 February, 2021</td>
<td>To be decided</td>
</tr>
<tr>
<td>21</td>
<td>Safety in Supply Chain of Automotive Industry</td>
<td>19 February, 2021</td>
<td>Delhi</td>
</tr>
<tr>
<td>22</td>
<td>Workshop on Hazard Identification and Risk Assessment</td>
<td>8-9 March, 2021</td>
<td>Mumbai</td>
</tr>
<tr>
<td>23</td>
<td>Safety in Scaffolding and Working at Heights</td>
<td>18-19 March, 2021</td>
<td>Mumbai</td>
</tr>
</tbody>
</table>

### COLLABORATIVE TRAINING PROGRAMME WITH NSC CHAPTER

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Programme Title</th>
<th>Dates</th>
<th>Venue</th>
<th>In collaboration with</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>Hazardous and e-waste management and Environment Protection</td>
<td>23-25 September, 2020</td>
<td>Jaipur</td>
<td>Rajasthan Chapter</td>
</tr>
<tr>
<td>25</td>
<td>Electrical Safety - Regulations &amp; Best Practices</td>
<td>2-4 December, 2020</td>
<td>Bangalore</td>
<td>Karnataka Chapter</td>
</tr>
</tbody>
</table>

### FEES PAYABLE

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>18% GST</th>
<th>NSC Member Fees Payable (Rs.)</th>
<th>Non Members</th>
<th>18% GST</th>
<th>Non Members Fees Payable (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4, 9, 10, 15, 18, 19, 23</td>
<td>2,160/-</td>
<td>14,160/-</td>
<td>13,000/-</td>
<td>2,340/-</td>
<td>15,340/-</td>
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<tr>
<td>2, 22</td>
<td>2,340/-</td>
<td>15,340/-</td>
<td>14,000/-</td>
<td>2,520/-</td>
<td>16,520/-</td>
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<tr>
<td>5, 6, 12, 14, 24, 25</td>
<td>2,520/-</td>
<td>16,520/-</td>
<td>15,000/-</td>
<td>2,700/-</td>
<td>17,700/-</td>
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<tr>
<td>1, 3, 7, 16, 17</td>
<td>3,600/-</td>
<td>23,600/-</td>
<td>22,000/-</td>
<td>3,960/-</td>
<td>25,960/-</td>
</tr>
<tr>
<td>8, 13, 20</td>
<td>3,960/-</td>
<td>25,960/-</td>
<td>25,000/-</td>
<td>4,500/-</td>
<td>29,500/-</td>
</tr>
</tbody>
</table>

*Fees for sr. no. 11 and 21 will be announced later.*
POWERED BY
SAFETY
DRIVEN BY
TECHNOLOGY
The Indian Association of Occupational Health (IAOH) had organised an International Conclave on Occupational Health OCCUCON 2020 from 29th Jan. to 1st Feb., 2020 in Mumbai. NSC was one of the knowledge partners for the Conclave. More than 500 delegates participated in the Conclave. The theme of the Conclave was ‘Healthy Worker: Key to Productivity and Sustainability’. Shri M.M. Kulkarni, DDG, NSC participated as a speaker in the plenary session on the ‘Labour Code and Occupational Health’ and shared NSC’s perspective on occupational issues faced by industry sectors.

M.M. Kulkarni, DDG, NSC delivering lecture at the Conclave

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**FORM IV (See Rule 8)**

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6. **Name and Address of Individual / Trust, Co-op Society or Association who owns the newspaper**: National Safety Council, Plot No. 98A, Institutional Area, Sector 15, CBD Belapur, Navi Mumbai - 400 614

I, M.M. Kulkarni hereby declare that the particulars given above are true to the best of my knowledge and belief.

(Sd.) M.M. Kulkarni
Signature of the Publisher 29.02.2020
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NSC PARTICIPATES IN THE 7\textsuperscript{TH} ANNUAL MEETING OF THE INDO-GERMAN WORKING GROUP ON QUALITY INFRASTRUCTURE
(New Delhi, 16-17 January 2020)

NSC was invited by BIS and Department of Consumer Affairs to attend the 7\textsuperscript{th} Annual Meeting of the Indo-German Working Group on Quality Infrastructure, which was held in New Delhi on 16\textsuperscript{th} & 17\textsuperscript{th} Jan., 2020. Shri M.M. Kulkarni, DDG, NSC participated in the meeting on behalf of NSC. About 70 participants from following organizations attended the meeting:

1. Department of Consumer Affairs
2. BIS
3. GIZ Germany & India
4. German Federal Ministry for Economic Affairs & Energy, Germany (BMWi)
5. DKE Germany
6. DIN Germany
7. PTB India
8. BASF India
9. Siemens Germany & India
10. BRAUN India
11. SCHMERSAL India
12. Data Security Council of India (DSCI)
13. SICK India
14. NABCB, Quality Council of India
15. NABET, Quality Council of India
16. VDMA India
17. TUV Rhinelan
18. Indo German Chamber of Commerce
19. STQC

The agenda of the meeting was divided into following activity groups:

1. **Standardization**
   1.1 Standardization Dialogue
   1.2 Mobility
   1.3 Digitization – Cyber-security, Data Protection and Industry 4.0
   1.4 Energy

2. **Conformity Assessment and Accreditation**
   2.1 Dialogue on Technical Regulation and Conformity Assessment
   2.2 Medical Devices
   2.3 Accreditation
   2.4 Legal Metrology
   2.5 Solar (PTB Project)

3. **Product Safety and Market Surveillance**
   3.1 Machinery Safety
   3.2 Market Surveillance
   3.3 Chemicals

Shri M.M. Kulkarni highlighted the importance of sharing the work done with different industry sectors in India and expressed NSCs willingness to create awareness on the above areas through partnering with different stakeholders of the Indo-German working group.
IN-PLANT TRAINING PROGRAMMES

NSCs in-plant training programs are very popular in the industries. In the month of January and February 2020, 9 In-plant Training Programmes were conducted by NSC officers and trained about 575 participants.. Some of the training programmes are listed below:

1. **Mitigating Health and Safety Risk through Effective Leadership:** NSC conducted this 3-day special training programme at NTPC Ltd., Patna from 19 to 21 Feb., 2020. The objective of the programme was to sensitize senior leaders about Health and Safety Risks at the workplace and leadership attributes required for managing and mitigating the risks. All senior leaders including Executive Director, Chief General Managers, General Managers, Additional General Managers and HODs attended the program. Shri Lalit R. Gabhane, DG, NSC inaugurated the Programme and also made a presentation on the Leadership’s attributes for driving Safety and Health performance. Other expert faculty members were Shri Pravin Panchal, AVP – Corporate Head (EHS), iTD Cementation India Ltd.; Shri Prashant Manurkar, Sr. GM (HSE), RMC Readymix (India) Pvt. Ltd. & Prism Johnson Ltd. and Shri Akshay Hotkar, Asst. Director, NSC.

2. **Safety in Scaffolding and Working at Height:** Two 1–day training programmes were conducted for the engineers of Mangalore Refinery Petrochemicals Ltd., Mangalore, Karnataka.

3. **Training for Safety Committee Members:** A 1-day training programme was conducted for newly constituted safety committee members of Green Gas Ltd., Lucknow, Uttar Pradesh.

4. **Fire Fighting, Emergency Planning, Disaster Management:** This 3-day training programme was conducted for NTPC Ltd., Tapovan, Himachal Pradesh.

5. **Industrial Hygiene:** A 2-day training programme was conducted for senior executives of Hindustan Zinc Ltd., Udaipur, Rajasthan.

6. **EOT Crane Safety:** A 1-day training programme was conducted for the engineers of Haldia Petrochemicals Ltd., Haldia, West Bengal.

7. **Behaviour Based Safety Management:** Two 2-day training programmes were conducted for the managers of Metal and Steel Factory, Ishapore, West Bengal.

8. **Quantitative and Qualitative Risk Assessment:** A 2–day training programme was conducted for the engineers & managers of Haldia Petrochemicals Ltd., Haldia, West Bengal.
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website: www.sarvamsafety.com

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NSCI INTERNAL AUDITOR COURSE FOR SHE STATUTORY COMPLIANCE
(Navi Mumbai, 12-14 February 2020)

The Council's NABET Accredited 3-day 'NSCI Internal Auditor Course for SHE Statutory Compliance' is in great demand. The 12th batch of the Course was conducted from 12-14 Feb., 2020 in Navi Mumbai. It was attended by 22 participants. The Course was inaugurated by Shri U.S. Bhang, Deputy Controller of Explosive, PESO, West Circle, Mumbai.

Seated in first row : U.S. Bhang, Deputy Controller of Explosive, PESO, West Circle, Mumbai (sixth from left); M.M. Kulkarni, DDG (seventh from left); Rajesh R. Deoghar, Director (eighth from left) and Anil W. Sawant, Advisor (Tech.), NSC (fifth from left) along with participants

FROM OUR CHAPTER
NSC-KARNATAKA CHAPTER OBSERVES ROAD SAFETY WEEK
(Bengaluru, 17th January 2020)

NSC-Karnataka Chapter observed a Road Safety Week (RSW) in association with Godrej Interior; Karnataka State Traffic Police and Bengaluru Metro on 17th Jan., 2020 at Bengaluru.

Procession was taken for about 3 kms. on the main roads of Bengaluru displaying Road Safety slogans for drawing attention of general public on the road safety. Around 300 participants were attended the programme from different organizations of Bengaluru.

Shivanna, Bengaluru Traffic Police Inspector speaking on the occasion. Others from L. Mallik, Branch Manager, Godrej Interior; P.C. Venkateswarlu, Hon. Secretary, NSC-Karnataka Chapter; V.A. Gundappa, Chairman, NSC-Karnataka Chapter; Zakir Hussin, Dy. CE, Bengaluru Metro and Shankar, Site Head, Godrej Interior
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NATIONAL LEVEL TRAINING PROGRAMMES

Testing and Examination of Lifting Machines, Tackles, Pressure Vessels and Lifts & Hoists
(Mumbai, 8-10 January 2020)

A 3-day Training Programme on 'Testing and Examination of Lifting Machines, Tackles, Pressure Vessels and Lifts & Hoists' was organised at Mumbai on 8-10 Jan., 2020.

Organising and Motivating for Occupational Health and Safety
(Goa, 30-31 January 2020)

A 2-day Training Programme on 'Organising and Motivating for Occupational Health and Safety' was organised at Goa on 30-31 Jan., 2020. The Programme was attended by 27 participants.

Workshop on Hazard Identification and Risk Assessment
(Mumbai, 27-28 February 2020)

A 2-day Training Workshop on 'Hazard Identification and Risk Assessment' was organised at Mumbai on 27-28 Feb., 2020. The Programme was attended by 21 participants.
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CONSULTANCY SERVICES

Review of On-Site Emergency Plan for Dharasu Power House of UJVN Ltd.
(Uttarkashi, Uttarakhand, 21-23 January 2020)

Safety Audit of NTPC
(Mouda, Maharashtra, 18-22 February 2020)

Site visit at Arkema Chemicals India Pvt. Ltd.
(Navi Mumbai, Maharashtra)
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- On an average, **12 times longer lasting** than a comparable steel blade

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<thead>
<tr>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Optional replacements for standard steel blades</td>
</tr>
<tr>
<td>• Equipped with (durable) sharpness and therefore ideal for different types of cutting materials</td>
</tr>
<tr>
<td>• Ceramic blades don’t require oil or lubricant to keep blades rust-free</td>
</tr>
</tbody>
</table>

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LONGER SERVICE LIFE THAN STEEL  
EXCEPTIONALLY SHARP  
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NATIONAL SAFETY COUNCIL OF INDIA

INVITES APPLICATION FOR NSCI SAFETY AWARDS-2020

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RESCUE
AUTHORISED GAS TESTER
DISASTER MANAGEMENT
& FIRE
ELECTRICAL SAFETY

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SERVICES
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SUPERVISOR
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RENTAL EQUIPMENT SERVICES
STRUCTURAL INSPECTION &
REPORTS

ANIMATION
RISK ASSESSMENT
RESERVE SITE ASSESSMENT
E- PERMIT EPT
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- Cover your nose and mouth with handkerchief/tissue while sneezing and coughing
- Throw used tissues into closed bins immediately after use
- See a doctor if you feel unwell (fever, difficult breathing and cough). While visiting doctor wear a mask/cloth to cover your mouth and nose
- If you have these signs/symptoms please call State helpline number or Ministry of Health & Family Welfare’s 24x7 helpline at 011-23978046

Don'ts
- Have a close contact with anyone, if you’re experiencing cough and fever
- Touch your eyes, nose and mouth
- Spit in public

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For further information:
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### Guidance for Disinfecting Work areas for first time and regularly due to outbreak of COVID-19

<table>
<thead>
<tr>
<th>Area/Items</th>
<th>Item/Equipment</th>
<th>Process</th>
<th>Method/Procedure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machineries</td>
<td>Damp cloth or Sponge squeeze mop Detergent</td>
<td>Thorough washing</td>
<td>• Machineries to be washed with a brush, using detergent and water once a week (on one defined day); gently apply cloth to soiled area, taking care not to remove paint, then wipe with warm water to remove excess cleaning agent. • frequently touched surfaces should be cleaned daily.</td>
</tr>
<tr>
<td>General areas</td>
<td>Dust mops Mop (No broom will be used for sweeping)</td>
<td>Sweeping Cleaning Daily mopping</td>
<td>• Sweep with the dust mop or damp mop to remove surface dust. Sweep under the furniture and remove dust from corners. Gathered dust must be removed using a hearth brush and shovel. • The sweep tool should be cleaned or replaced after use.</td>
</tr>
<tr>
<td>Floors— daily mopping</td>
<td>Detergent / sanitizer – hot water, sodium hypochlorite (1%) Three buckets (one with plain water and one with detergent solution; one bucket for sodium hypochlorite (1%)</td>
<td>Sweeping Cleaning Daily mopping</td>
<td>• Prepare cleaning solution using detergent with warm water. • Use the three-bucket technique for mopping the floor, one bucket with plain water and one with the detergent solution. • First mop the area with the warm water and detergent solution. • After mopping clean the mop in plain water and squeeze it. • Repeat this procedure for the remaining area. • Mop area again using sodium hypochlorite 1% after drying the area. • In between mopping if solution or water is dirty change it frequently. • Mop the floor starting at the far corner of the room and work towards the door. • Clean articles between cleaning. <strong>Note:</strong> Mopping should be done twice a day</td>
</tr>
<tr>
<td>Ceiling and Walls</td>
<td>Sweeping tool Duster Bowl/ small bucket of soap solution Plain water</td>
<td>Damp dusting</td>
<td>• Damp dusting with a long-Handled tool for the walls and ceiling done with very little moisture, just enough to collect the dust. • Damp dusting should be done in straight lines that overlap one another. • Change the mop head/cover when soiled. <strong>Note:</strong> Should be done once a week or after examining a suspect case</td>
</tr>
<tr>
<td>Doors and door knobs</td>
<td>Damp cloth or Sponge squeeze mop Detergent</td>
<td>Thorough washing</td>
<td>• The doors are to be washed with a brush, using detergent and water once a week (on one defined day); gently apply cloth to soiled area, taking care not to remove paint, then wipe with warm water to remove excess cleaning agent. • Door knobs and other frequently touched surfaces should be cleaned daily.</td>
</tr>
<tr>
<td>Railings</td>
<td>Detergent / Sanitizer – hot water, sodium hypochlorite 1% Three small buckets / or big bowls One with plain water One with detergent solution One for sodium hypochlorite 1%</td>
<td>Daily dusting</td>
<td>Damp dust with warm water and detergent followed by disinfection with hypochlorite</td>
</tr>
</tbody>
</table>
| tables, cupboards, wardrobes, benches, shelves | • Damp duster  
• Warm water  
• Detergent  
• Dry duster | Damp dusting                | Damp dust with warm water and detergent. |
| Mirrors and Glass      | • Warm water  
• Detergent water/ cleaning solution  
• Damp cloth Wiper | Cleaning                   | Using warm water and a small quantity of detergent and using a damp cloth, wipe over the mirror and surround, then using a dry lint-free cloth, buff the mirror and glass to a clean dry finish. |
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PERSONAL PROTECTIVE EQUIPMENT

Contact Number - +91 120 4891150, Toll Free Number - 1800 102 4381, E-mail - info@bndsafety.in,
Website : bndsafety.in, Regional Offices - Delhi | Mumbai
### Guidance for Disinfecting Work areas for first time and regularly due to outbreak of COVID-19

#### Area/Items    Item/Equipment    Process            Method/Procedure
---                                           ---                              ---
Telephone          Warm water detergent solution Duster    General cleaning    • Damp dust with warm water and detergent.  
                    Desks                        Dusting                      • Paying special attention to the ear and mouth piece and dry it properly.  
                    Damp cloth Furniture polish                          • Wipe top sides and draw handles with a damp cloth.  
                    Chairs (Vinyl)          Warm water and Detergent Cleaning        • Wooden desks should be cleaned with furniture polish and buffed to clear glows. Pen holder etc. to be cleaned or dusted.  
                    Furniture and fittings   Warm water and detergent Rag piece Dusting             Using warm water and detergent, damp dust all furniture and fittings, including chairs, stools, beds, tables, cupboards, wardrobes, lockers, trolleys, benches, shelves and storage racks, waste/ bins, fire extinguishers, oxygen cylinders, televisions, windowsills and dry properly.  
                    Light switches       Damp cloth (never wet) Detergent Warm water Cleaning    • Light switches to be cleaned of dust, spots and finger marks. Clean with a damp cloth (never wet) and detergent.  
                                                        Desks Cleaning            • Over-bed lighting to be damp dusted. Clean with warm water and detergent.  
                    Curtains            Soft clothes Water Mild soap solution Cleaning Clean with water and soap for curtains

### Cleaning of toilets

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<th>Areas</th>
<th>Agents / Toilet cleaner</th>
<th>Agents / Toilet cleaner</th>
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</table>
| Toilet pot/ commode    | Sodium hypochlorite 1% / Soap powder / long handle angular brush | Inside of toilet pot/commode:  
                                                      • Scrub with the recommended agents and the long handle angular brush.  
                                                      • Outside: Clean with recommended agents; use a nylon scrubber.  
| Lid/commode            | Nylon scrubber and soap powder                                  | Wet and scrub with soap powder and the nylon scrubber inside and outside |
| Toilet floor           | Soap powder and scrubbing brush/ nylon broom                    | • Scrub floor with soap powder and the scrubbing brush  
                                                      • Wash with water  
                                                      • Use sodium hypochlorite 1% dilution |
| Tap                    | Nylon scrubber and soap powder                                  | Wet and scrub with soap powder and the nylon scrubber.  
| Showers area / Taps and fittings | Warm water, Detergent powder, Nylon Scrubber | • Thoroughly scrub the floors/tiles with warm water and detergent  
                                                      • Wipe over taps and fittings with a damp cloth and detergent.  
                                                      • Care should be taken to clean the underside of taps and fittings.  
                                                      • Taps should be dried after cleaning |
| Soap dispensers        | Detergent and water                                             | Daily dusting  
                                                      • Should be cleaned weekly with detergent and water and dried. |

**Note:** Dry the floors with a separate drying mop.

**Ref:**
1. The Ministry of Health & Family Welfare, Govt. of India
2. National Centre for Disease Control

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