

**'ALL-IMPORTANT'**

# **10 HEALTH AND SAFETY**

**— GUIDELINES**



# 1. CLEANLINESS

- Every factory shall be clean and free from effluvial arising from any drain, privy or nuisance
- In particular- accumulation of dirt and refuse shall be removed daily by effective methods and disposed of suitably



## 2. VENTILATION & TEMPERATURE



1. Effect and suitable provisions shall be made in every factory for securing and maintaining in every workroom-
2. Adequate ventilation by the circulation of fresh air

# 3. OVERCROWDING

- No room in any factory shall be overcrowded to an extent injurious to the health of the workers employed therein.





## 4. DUST AND FUMES

- Any dust in substantial quantities, effective measures shall be taken to prevent its inhalation and accumulation in any workroom
- If any exhaust appliance is necessary for this purpose, it shall be applied as near as possible to the point of origin of the dust, fume or other impurity, and such point shall be enclosed so far as possible.

# 5. LIGHTING

- In every part of a factory where workers are working or passing, there shall be provided and maintained sufficient and suitable lighting, natural or artificial, or both.
- Effective provisions to be made for prevention of-
  - a) Glare, either directly from a source of light or by reflection from a smooth or polished surface
  - b) The formation of shadows to such an extent as to cause eye-strain or the risk of accident to any worker.



## 6. DRINKING WATER

Suitable drinking points shall be legibly marked "drinking water" in a language understood by a majority of the workers employed in the factory and no such points shall be situated within six metres of any washing place, urinal, latrine, spittoon, open drain carrying sullage or effluent or any other source of contamination unless a shorter distance is approved in writing by the Chief Inspector.



# 7. WASHROOMS AND URINALS

- Sufficient latrine and urinal accommodation of prescribed types shall be provided conveniently situated and accessible to workers at all times while they are at the factory
- Separate enclosed accommodation shall be provided for male and female workers





## 8. SPITTOONS

- There shall be a sufficient number of spittoons in convenient places and maintained in a clean and hygienic condition.
- No person shall spit within the premises of a factory except in the spittoons provided for the purpose and a notice containing this provision and the penalty for its violation shall be prominently displayed at suitable places in the premises.



**No Spitting**

# 9. FENCING OF MACHINERY

- Prime-mover or headrace or stock bar should be in such a position or constructions that every person employed in the factory is securely fenced,
- Namely:
  - a) Every part of an electric generator, a motor or rotary convertor
  - b) Every part of transmission machinery
  - c) Every dangerous part of any other machinery that shall be constantly maintained and kept in position



# 10. EMPLOYING YOUNG WORKFORCE ON DANGEROUS MACHINES



No young person shall be required or allowed to work at any machine unless he has been fully instructed to the dangers arising in connection with the machine and the precautions to be observed

- Or has received sufficient training in work at the machine,
- Is under adequate supervision by a person who has a thorough knowledge and experience of the machine.

**INTERESTING,  
RIGHT?**

This is just a sneak peak of some of the important guidelines.

What else do you feel, should be a part of this presentation?

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