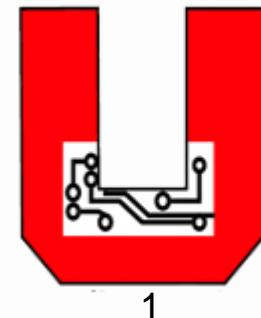


Safety Signs required for ensure safety in the workshop

DM 03



*Eng.(Ms.) S Thenusa
Senior Lecturer,
Department of Production Technology
University College of Jaffna*



Collect Safety signs as required for ensure safety in the workshop

- Safety signs used according to ISO/ or International standards for warning, safety, prohibited signs



Safety Signs & Symbols

- The use of **symbols** and graphical images is a simple **safety** system used to convey **safety** messages at a glance.
- Colours and **symbols** appropriately used can provide information and warnings of hazards which are essential to **safety** at work, and in some instances may be independent of language



Safety colors

- Red
 - Fire
 - Danger
 - Stop
- Orange
 - Warning
- Yellow
 - Caution
- Green
 - Safety
- Blue
 - Notice



Assignment - 01

- Group Assignment
- Task
 - Visit University College of Jaffna Premises
 - Identify the types of Safety signs & Symbols
- Submit a report
 - Minimum no of pages-02



2/19/2025

5

Types of Safety Signs & Symbols

1. Prohibition Signs
2. Mandatory Signs
3. Warning Signs
4. Information about safe condition Signs
5. Fire Safety Signs
6. Safety labels



Prohibition Signs

- A "Prohibition Sign" means a safety **Sign Prohibiting** behavior likely to cause a risk to health or safety
- Prohibition safety **Signs** generally use a black safety **Symbol** in a red circle with a diagonal cross through.
- They are **RED** in colour



Examples of Prohibition Signs



Do not enter



No
smoking



No naked
flames



No
pedestrians



Switch off
mobile phones



No children
allowed



Do not run



No
unauthorised
access



No eating,
drinking or
smoking



No
cycling



No industrial
vehicles



No admittance
with
pacemakers



Do not use
scaffold



No
cameras



Do not use
ladder



Do not use lift



Not drinking
water



No
swimming



No
radios



No
dogs

Mandatory Signs

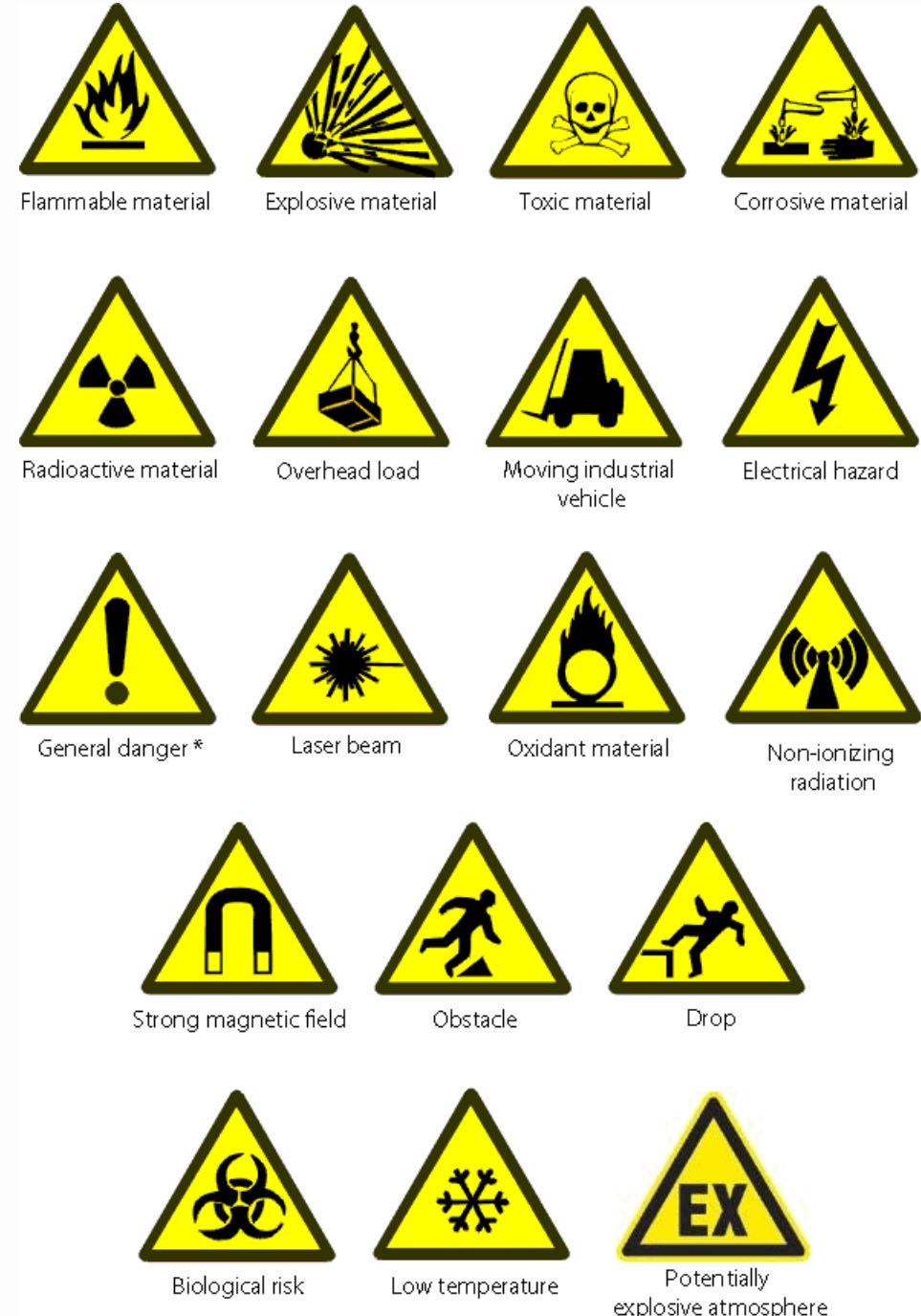
- These signs are blue in colour.
- They give a positive instruction. In other words they tell you what to do rather than what not to do.





Warning Signs

- A **warning** sign is a type of sign which indicates a potential hazard, obstacle or condition requiring special attention.
- These signs are yellow.
- They are normally triangular but can be other shapes.



Information about safe condition Signs

- These signs tell people of safe places to go or safe conditions.

SAFE CONDITION SIGNS



Fire Safety Signs

- **Fire safety** warning **signs**, **fire exit signs** and **fire-fighting equipment** are also covered. They require employers to provide specific **safety signs** whenever there is a risk that has not been avoided or controlled by other means, e.g. engineering controls and safe systems of work.



Safety labels

- Hazard communication labels
 - Alert of flammability, health effects, reactivity, special hazards
 - Provided in a variety of formats



OLD FORMATS NEW FORMATS

