VISIONARY LEARNING COMMUNITY INDIA

Module –I BASIC OBSERVATION SKILLS IN PUBLIC PLACES & FACTORY

L T P C 9 0 36 0

OBJECTIVES:

- Creating ability to see the invisible from the visible Five Step Discovery Process
- Students try to know the difference between "Seeing" and "Observing"
- Students make effective presentation

GROUP - A: Public Places

Chapter – 1 Safety and Cleanliness

1

Introduction – Why Cleanliness – Why Safety (Public Places)

Chapter -2 Process of Observation

4

Pre training test – Seeing vs. observing (Pre Training Test, Theme of Observation) – Prepare the mind for effective observation – Steps in observation process.

Chapter -3 Presentation of Observation

15

Introduction of 4W1H format – Label Writing – Label Grouping

Chapter – 4 Practical and Exercises

3

Learning by watching video – Site Visits – Home and Housing Society – College Campus – Public Transport – Post Training Exercises

GROUP - B: Factory

Chapter – 1 Safety and Cleanliness

1

Introduction – Why Cleanliness – Why Safety (Factory)

Chapter – 2 Cleanliness in a Factory

2

Introduction to Cleanliness – Why Cleanliness – How to Keep Cleanliness – Example of cleanliness.

Chapter – 3 Safety in a Factory

3

Introduction to safety – Unsafe Condition and Unsafe Act – Methods of Ensuring Safety – Personal Protective Equipments – Machine Guarding - Electrical Safety – Material Handling Equipment – Ergonomics.

Chapter – 4 What will happen if we Ignore Safety and Cleanliness

2

Impact of Safety and Cleanliness on Factory – Types – Examples of Accidents – Pictures – Videos

Chapter – 5 Exercises – Factory Visit

14

Observe Safety and Cleanliness – Label Writing – Prepare Report – Factory Layout – Unsafe Locations and Problems – Unclean Locations and Problems – Factory Visit (Sample)

TOTAL: 45 PERIODS

COURSE OUTCOMES:

On successful completion of this course, the student will be able to

CO1: Explain the action of "Seeing" and "Observing"

CO2: Write Observation Report in 4W1H Format

CO3: To Improve Effective Presentation & Communication in Industry Standards

CO4: Develop System Dynamic (SD) model and A4 Report

REFERENCES:

Mr. Sharad Anerao, T.S.Rana, Ashish Patil "Module – 1 Observation Skills"
 Nutan Maharashtra Institute of Engineering and Technology, Talegaon Pune,
 Samarth Vidya Sankul, Vishnupuri, Talegaon Dabhade, Pune,
 Maharashtra – 410507