



TONTADARYA COLLEGE OF ENGINEERING

Department of Civil Engineering

Internal Assessment - III (18CV653)

Subject Occupational Safety & Health Date 16-07-2022
Semester VI Time 10:00 to 11:30

Answer by choosing one sub question from each main question Total Marks: 50

- Q1 a) What is Environmental Management Plan (EMP)? Explain the process of EMP for any given project. 10 M CO4
OR 10M CO4
b) Write a note on use of personal protective equipment's for health and safety considerations
- Q2 a) Discuss the effects of exposure to solid waste. 10 M CO4
OR
b) Discuss the effect of exposure to Engineering Industries - 10M CO4
- Q3 a) Write a note on health emergency plan at a work place. 10 M CO4
OR
b) Illustrate the health and safety considerations to be followed in wastewater treatment. 10 M CO4
- Q4 a) State the precautionary measures to be followed handling chemicals at lab. 10 M CO4
OR
b) Write a note on Safety in RMC. 10 M CO4
- Q5 a) Write a note on benefits to the organization on implementing ISO 9001. 10 M CO4
OR
b) Write a note on benefits to the organization on implementing ISO 14001 10M CO4

| CO | Complete Title |
|-----|---|
| CO4 | Discuss the role of health Safety & Environment in the workplace pertaining to the responsibilities of workers managers and supervisors |