Uka Tarsadia University (Diwaliba Polytechnic)

Diploma in Environmental Engineering

Assignment (Environmental Project Management -020060505)

Unit-1 Introduction

- 1. Define Environmental Project Management.
- 2. Write a role of environmental engineer in management.
- 3. Enlist types of management.
- 4. Enlist quality of good manager.
- 5. Write a short note on quality of good environmental manager.
- 6. Which are the skills required for ideal manager.
- 7. Define organization and enlist different organization.
- 8. Discuss role of environmental organization in detail.

Unit-2 Planning of Projects

- 1. Write a project planning terminology
- 2. Enlist and explain project management principal.
- 3. Explain Bar chart in detail.
- 4. Write a short note on CPM.
- 5. What is scheduling of project management?
- 6. What is controlling project management?
- 7. Write an example ON CPM.

Unit-3 Labour, Material Quality and their Management

- 1. What are the characteristics of labor?
- 2. Explain incentive plan of labor.
- 3. What is the motivation method for labor?
- 4. Discuss in brief about minimum wages act, 1948.
- 5. Discuss in brief about Payment of wage act 1936
- 6. Discuss in brief about WORKMEN'S COMPENSATION ACT -1923.
- 7. Write a function of material management.
- 8. Write an objective of material management.

Unit-4 Management Information System

- 1. Explain management information system in detail.
- 2. Write a purpose and need of MIS.
- 3. Write the characteristics of good MIS.
- 4. Write a classification of MIS.
- 5. Explain implementation of MIS.
- 6. Write an application of MIS.
- 7. Write the advantages and disadvantages of management information systems.
- 8. Enlist and explain physical elements of management information systems.

Unit-4 Tender and contracts

- 1. Define tender and contract.
- 2. Enlist types of tender and explain in detail.
- 3. Enlist types of contract and explain in detail.
- 4. What is Tender Notice and what should include in Tender Notice?
- 5. Discuss briefly Acceptance of Tender.
- 6. Write a short note on Tender Notice.
- 7. Write advantages and disadvantages of post Qualification of contract.
- 8. What points include in Tender form.

Unit-6 Introduction to International quality systems

- 1. Write a step for ISO registration process in detail.
- 2. Describe principles, goals, and objectives of ISO 14000.
- 3. Describe principles, goals, and objectives of ISO 9000.
- 4. Write the advantages and disadvantages of ISO.
- 5. Enlist a series of ISO 14000.
- 6. Enlist a series of ISO 9000.