

2112E062

BACHELOR OF VOCATION
Tool and Die Manufacturing
Subject: EVS & Industrial Ethics
Subject Code: ZBGE-201
Semester: Third
December 2021
Theory (External): 70 Marks
Time: 03 Hours

Instructions to the Students

1. This Question paper consists of two Sections. All sections are compulsory.
2. Section A comprises 10 questions of objective type in nature. All questions are compulsory. Each question carries 2 marks.
3. Section B comprises 8 essay type questions out of which students need to do any 5. Each question carries 10 marks.
4. Read the questions carefully and write the answers in the answer sheets provided.
5. Do not write anything on the question paper.
6. Wherever necessary, the diagram drawn should be neat and properly labelled

Roll Number

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Page 1 of 3

SECTION –A (SHORT/OBJECTIVE TYPE QUESTIONS)
(10x2=20 Marks)

- A. How public awareness can help in natural resource conservation?
- B. What are the drawbacks of non-renewable energy resources?
- C. Name the primary and secondary consumers in grassland ecosystem?
- D. Describe the energy flow in an ecosystem.
- E. What is the different between pollutants and contaminants?
- F. Write any two moral values for an industrial worker.
- G. What is an integrated management system from industrial point of view?
- H. Mention important personnel protective devices for the construction workers.
- I. How a worker can ensure his own safety at work place?
- J. Mention the health impacts of noise level at work place.

SECTION –B (ESSAY TYPE QUESTIONS)
(5x10=50 Marks)

1. Explain why resource conservation is more relevant in modern society?
2. Define natural resources and its types.
3. Explain the functioning of an aquatic ecosystem.

4. Describe various mechanisms to control soil pollution.
5. Explain the functioning of an effluent treatment plant (ETP).
6. Explain how discrimination at work place can be controlled?
7. Describe the types, importance and format of one point lesson in companies.
8. Explain the main parameters on which an industry must focus to achieve ISO 14001.

==END OF PAPER==