

FOURTH SEMESTER DIPLOMA EXAMINATION IN ENGINEERING
AND TECHNOLOGY APRIL 2023

(Common to all Diploma Programmes)
Community Skills in Indian Knowledge System
QUESTION PAPER

Time: 3 hours

Maximum Marks: 75

PART A

I. Answer all questions the following. Each question carries 3 marks

(3 x 3 = 9 Marks)

1	List any three traditional skills followed by the society in your vicinity.	CO1	U
2	How much money every member involved in the traditional skill earns. Do you think it is sufficient for their comfortable living?	CO3	U
3	What is water harvesting	CO4	R

PART B

II. Answer any four questions from the following. Each question carries 6 marks.
Questions 1 to 4 are based on community visit.

(4 x 6 = 24 Marks)

1	Explain the process starting from procuring raw materials to the final product (if necessary with a suitable sketch) followed in producing the final product.	CO2	U
2	Suggest improvements in the process that you think can enhance profitability.	CO4	A
3	Explain how the items produced are marketed by the society.	CO2	A
4	Is the raw material available in abundance? Suggest methods to reduce the depletion of raw materials.	CO2	U
5	How do you properly dispose of domestic waste at your home?	CO4	A

PART C

III. Answer any three questions from the following. Each question carries 14 marks. Questions 1 to 4 are based on community visit.

(3 x 14 = 42 Marks)

1	Write an abstract about your community visit.	CO2	U
2	Prepare a note with not less than 10 points about your visit to the community.	CO3	A
3	Explain your findings and recommendations that can help with the sustainability of the skill.	CO3	A
4	Suggest 10 points to reduce the electricity bill at your home.	CO4	A

