

GUJARAT TECHNOLOGICAL UNIVERSITY**BE- SEMESTER– IV EXAMINATION – SUMMER 2026****Subject Code:3141007****Date:25-05-2026****Subject Name: Professional Ethics****Time: 10:30 AM TO 01:00 PM****Total Marks:70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.

		Marks
Q.1	(a) Are ethics important? Explain with example.	03
	(b) How are the moral standards of a person developed?	04
	(c) Which are the established ethical theories in the domain of ethics? Differentiate between any two of them.	07
Q.2	(a) "Integrity in one's Behavior is very Important." Justify the statement.	03
	(b) Explain the terms Honesty and Transparency with reference to Engineering Ethics with suitable examples.	04
	(c) Why are some people involved in unethical behaviour in professional life? Elaborate your answer with examples.	07
	OR	
	(c) How does religion shape our belief and value system? Answer the question with reference to your own religion.	07
Q.3	(a) Differentiate between personal and professional ethics.	03
	(b) Can there be conflict between personal and professional ethics? Give suitable example to justify your answer.	04
	(c) Explain the following phrases with examples from real life situations.	07
	1. Acts that are ethical but illegal	
	2. Acts that are unethical but legal	
	OR	
Q.3	(a) On which basic principles is the theory of Utilitarianism formulated?	03
	(b) Which are the steps involved in Ethical decision making process? Support your answer with suitable example.	04
	(c) An engineer's involvement in unethical practices is harmful to the society and the nation. Justify the statement with real life example from at least any three branches of Engineering.	07
Q.4	(a) Which situation is called ethical dilemma in professional life?	03
	(b) How can ethical problems be solved by applying cross holder conflict and competition approach?	04
	(c) Discuss the different stages of Kohlberg's model of cognition moral development of human being with examples.	07

OR

- Q.4** (a) Which unethical behaviours would you like an engineer to avoid in his or her professional life? **03**
- (b) Which are the situations that lead a person not to follow the ethical practices in personal and professional life? **04**
- (c) You have been appointed in maintenance dept. of your company. Your job is to ensure that monthly maintenance of all the machines of your department is done on time. You have been observing that the maintenance of the machines is not done at regular intervals to save the maintenance cost. Your supervisor knows the matter. **07**
- a. Is the matter related to ethical dilemma?
- b. How will you deal with this issue keeping in mind the steps of solving ethical dilemma?
- Q.5** (a) What kind of value system have you observed with reference to the Indian managers? **03**
- (b) Discuss Mahatma Gandhiji's perception of ethics and moral values. **04**
- (c) Was the "Guru Shishya Parampara" of Ancient India was the perfect example of an ideal education system? Justify your answer with appropriate arguments. **07**
- OR**
- Q.5** (a) Describe the term "Moral Philosophy" **03**
- (b) "Your karma will surely return to you in any form at any time." Justify the statement with examples. **04**
- (c) "White Collar crimes pose serious threat to the Indian Economy." Explain the statement with suitable examples from India. **07**
