

# **GUJARAT TECHNOLOGICAL UNIVERSITY**

## Bachelor of Engineering Subject Code: 3150709 SUBJECT NAME: Professional Ethics Semester V

Type of course: NA

# Prerequisite: NA

### **Rationale:**

## **Teaching and Examination Scheme:**

| Teaching Scheme |   |   | Credits | Examination Marks |    |                 |       | Total |
|-----------------|---|---|---------|-------------------|----|-----------------|-------|-------|
| L               | Т | Р | С       | Theory Marks      |    | Practical Marks |       | Marks |
|                 |   |   |         | ESE(E)            | PA | ESE (V)         | PA(I) |       |
| 3               | 0 | 0 | 3       | 70                | 30 | 0               | 0     | 100   |

#### **Content:**

| Sr. No. | Content  | Total<br>Hrs |  |  |
|---------|--|--------------|--|--|
| 1       | Concepts and theories of Business Ethics: Definitions of Ethics, Personal ethics and Business ethics, Morality and law, How are moral standards formed? Religion and Morality, Morality, Etiquette and Professional codes, Indian Ethical Traditions.  |              |  |  |
| 2       | Business Ethics: Principles of personal Ethics, Principles of Professional ethics, Evolution of Ethics Over the years, Honesty, Integrity and Transparency are the touchstones of Business Ethics, Distinction Between Values and Ethics, Roots of unethical Behaviour, Ethical Decision – Making  | 6            |  |  |
| 3       | Ethical Dilemmas, Sources and Their resolutions: What is an Ethical Dilemma, Sources of Ethical Behaviour, Code of Personal Ethics for Employees, How to Resolve an Ethical Problem, How to Resolve Ethical Dilemmas.  | 5            |  |  |
| 4       | Ethical Decision – marking in Business: Ethical Models that Guide Decision making, Which<br>Approach to use, Ethical Decision Marking with Cross – holder conflicts and competition,<br>Applying Moral Philosophy to Ethical Decision Making, Kohlberg's Model of Cognitive Moral<br>Development, Influences on Ethical Decision Making, Personal values and Ethical Decision<br>Marking | 10           |  |  |
| 5       | Individual factors: Moral Philosophies and values – Moral Philosophy defined, Moral philosophies, Applying Moral Philosophy to Ethical decision Making, Cognitive moral Development, White – Collar Crime, Individual factors in Business Ethics   | 9            |  |  |
| 6       | Human Values for Indian Managers, Lessons from Ancient Indian Education system, The law of Karma, Quality of Working life, Ethics of Vivekananda, Gandhiji, Aurobindo and Tagore.  | 9            |  |  |



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**Bachelor of Engineering** 

Subject Code: 3150709

**Suggested Specification table with Marks (Theory):** 

| Distribution of Theory Marks |         |         |         |         |         |  |  |
|------------------------------|---------|---------|---------|---------|---------|--|--|
| R Level                      | U Level | A Level | N Level | E Level | C Level |  |  |
| 25                           | 20      | 10      | 25      | 20      | 0       |  |  |

Legends: R: Remembrance; U: Understanding; A: Application, N: Analyze and E: Evaluate C: Create and above Levels (Revised Bloom's Taxonomy)

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

#### **Reference Books:**

- 1. Business Ethics by AC Fernando
- 2. Business Ethics by Ferrell, Fraedrich and Ferrell.
- 3. Ethics in Management and Indian Ethos by Biswanath Gosh

#### Course Outcomes: After learning the course the students will able to

| Sr. No. | CO statements  | Marks<br>%Weightage |
|---------|--|---------------------|
| CO-1    | Awareness of types of ethical challenges and dilemmas confronting members of a range of professions (business, media, police, law, medicine, research) | 25                  |
| CO-2    | Identify and describe relevant theoretical concepts related to professional ethics in engineering  | 20                  |
| CO-3    | Understand the basic perception of profession, professional ethics, various moral issues & uses of ethical theories                                    | 20                  |
| CO-4    | Distinguish among morals, values, ethics, and the law and to explore how they each impact engineering practice   | 25                  |
| CO-5    | Apply learning from Indian history and ethos to ethical practices in engineering.  | 10                  |