



Reg No.: \_\_\_\_\_

Name: \_\_\_\_\_

**APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**

B.Tech Degree S4 (R,S) (FT/WP) / (S2 PT) Examination April 2025 (2019 Scheme)

**Course Code: HUT200****Course Name: Professional Ethics**

Max. Marks: 100

Duration: 3 Hours

**PART A***Answer all questions. Each question carries 3 marks*

Marks

- |    |  |     |
|----|--|-----|
| 1  | List out the objectives of work ethics.                              | (3) |
| 2  | What is self-confidence?   | (3) |
| 3  | Define moral dilemmas. What are the types of moral dilemmas?         | (3) |
| 4  | What is profession and professionalism?                              | (3) |
| 5  | Define the term "conscientiousness".                                 | (3) |
| 6  | An Engineer requires moral justification and satisfaction- Discuss.  | (3) |
| 7  | Explain mediation as a conflict handling mode.                       | (3) |
| 8  | What do you mean by conflict of interest?                            | (3) |
| 9  | What is environmental ethics?  | (3) |
| 10 | Describe the various requirements for engineers who act as advisors. | (3) |

**PART B***Answer any one full question from each module. Each question carries 14 marks***Module 1**

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|-------|---|-----|
| 11(a) | Describe the basic work ethics of an organization | (7) |
| 11(b) | State the importance of ethics.                   | (7) |
| 12(a) | What are the sources of values?                   | (8) |
| 12(b) | Explain the major types of values.                | (6) |

**Module 2**

- 13(a) Explain the skills needed for moral autonomy. (7)
- 13(b) Illustrate the causes of moral dilemma (7)
- 14(a) Explain Kohlberg's theory of moral development (7)
- 14(b) Differentiate Consensus & Controversy. (7)

**Module 3**

- 15(a) Compare engineering experiments with standard experiments. (7)
- 15(b) Explain the importance of accountability in professional life. (7)
- 16 List a few factual issues, conceptual issues, and moral/normative issues in the space shuttle challenger issue. (14)

**Module 4**

- 17 Explain the steps taken for conflict management. (14)
- 18(a) Explain the types of collective bargaining (7)
- 18(b) Discuss in detail about employee rights and their role in the organizations. (7)

**Module 5**

- 19(a) What are the ethical problems initiated by computers in the workplace (7)
- 19(b) Describe the two world views on Environmental Ethics. (7)
- 20(a) What are the various conflict situations faced by a project manager managing a work site? (7)
- 20(b) Explain the role of engineers as 'expert witnesses' and 'advisors'. (7)

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