

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

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

**APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY**  
Fourth Semester B.Tech Degree Examination June 2022 (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 Distinguish between morality and ethics.                             | (3)   |
| 2 List the factors that enhance the self confidence in a person.       | (3)   |
| 3 Differentiate consensus and controversy in Engineering ethics.       | (3)   |
| 4 List out the models of professional roles.                           | (3)   |
| 5 What are the essential conditions for a valid informed consent?      | (3)   |
| 6 List out the limitations of Codes of Ethics.                         | (3)   |
| 7 Define collegiality and loyalty.                                     | (3)   |
| 8 Differentiate between Patents and Trademarks.                        | (3)   |
| 9 Describe the various requirements for engineers who act as advisors. | (3)   |
| 10 List out the importance of Business Ethics.                         | (3)   |

**PART B**

*Answer any one full question from each module. Each question carries 14 marks*

**Module 1**

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|--|-----|
| 11a) Explain the qualities of service learning.            | (7) |
| b) Describe the qualities required live a peaceful life.   | (7) |
| 12a) Explain the steps for developing a strong work ethic. | (8) |
| b) Classify courage based on the type of risk.             | (6) |

**Module 2**

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|---|-----|
| 13a) Explain the causes of Moral Dilemmas.                                | (7) |
| b) Describe the different types of inquiries in solving ethical problems  | (7) |
| 14a) Explain the types of Ethical theories.                               | (8) |
| b) Compare Gilligan's theory with Kohlberg's theory on moral development. | (6) |

**Module 3**

- 15a) Describe the causes and fatal effects of Bhopal Gas Tragedy (7)
- b) Illustrate the role of engineers as experimenters. (7)
- 16a) Evaluate the importance of accountability in a professional's life. (6)
- b) Explain the role of Codes of Ethics in the service life of a professional Engineer. (8)

**Module 4**

- 17a) Explain the different steps in managing conflicts in an organization. (7)
- b) Describe the major steps involved in the process of collective bargaining. (7)
- 18a) Exemplify conflicts of interest and conflicts in interest. (6)
- b) Illustrate various rights of an engineer as a professional. (8)

**Module 5**

- 19a) Describe the two world views on Environmental Ethics. (8)
- b) Explain the different types of issues in Computer Ethics. (6)
- 20 Explain the features, advantages and limitations of MNCs. (14)

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