



Reg No.: _____

Name: _____

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

B.Tech Degree S3 (R,S) / S3 (WP) (R,S) Examination November 2024 (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**

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| 1 | Explain the concept of respect for others | (3) |
| 2 | Explain the term work ethics. | (3) |
| 3 | What are the various theories of right action? | (3) |
| 4 | Explain the terms consensus and controversy. | (3) |
| 5 | Explain 'balanced outlook on law' in engineering practice | (3) |
| 6 | List out the responsibilities of engineers to the society as responsible experimenters. | (3) |
| 7 | What is Discrimination? | (3) |
| 8 | What is intellectual property right? | (3) |
| 9 | What are multinational corporations? Give an example. | (3) |
| 10 | When is an engineer considered as an expert witness?? | (3) |

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

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| 11a | Explain caring and sharing | (7) |
| 11b | What are virtues? What do you mean by civic virtues? | (7) |
| 12a | What do you mean by morals? How are they different from ethics? | (7) |
| 12b | Explain service learning | (7) |

Module 2

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| 13a | Explain the different types of inquiries in solving ethical problems with examples of each. | (8) |
| 13b | With examples explain the concept of moral dilemma. | (6) |

- 14a Explain Gilligan's theory of stages of growth towards ethics of caring. List three ways in which it differs from Kohlberg's theory (14)

Module 3

- 15a Explain 'accountability' (4)
- 15b What do you mean by codes of ethics? Explain any five essential roles of the codes. (10)
- 16 Explain the Challenger space shuttle launch disaster. Identify the normative, conceptual and descriptive issues behind it. (14)

Module 4

- 17a Explain the types of conflicts of interest (7)
- 17b Explain the two senses of loyalty (7)
- 18 Write a note on collective bargaining and the conflicting views between professionalism and unionism. (14)

Module 5

- 19a With examples, explain 'managing conflicts' with respect to engineers as managers. (7)
- 19b What is meant by computer ethics? (7)
- 20a How is a consulting engineer different from a salaried engineer? How are the ethical responsibilities of a consulting engineer different from a salaried engineer? (7)
- 20b Explain environmental ethics. (7)
