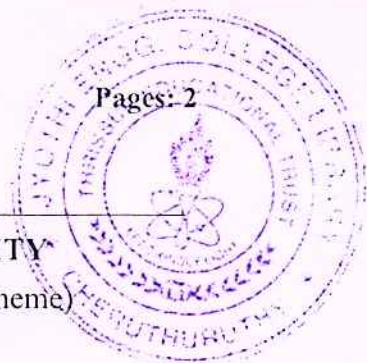


Reg No.: _____

Name: _____

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

B.Tech Degree S3 (FT/WP) (S) Examinations June 2026 (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 | Illustrate the ethical principle of caring and sharing with example for each. | 3 |
| 2 | How values of an individual help in formation of ethics? | 3 |
| 3 | Define profession and professionalism. How do they differ? | 3 |
| 4 | What are the situations when moral dilemmas arise? | 3 |
| 5 | Mention any two key responsibilities of engineers as experimenters. | 3 |
| 6 | Explain the importance of codes of ethics for a professional. | 3 |
| 7 | State the benefits of collective bargaining. | 3 |
| 8 | Write down the moral rights of a salaried engineer. | 3 |
| 9 | Differentiate between eyewitness and expert witness. | 3 |
| 10 | List the principles of conflict resolution. | 3 |

PART B

(Answer one full question from each module, each question carries 14 marks)

Module -1

- | | | |
|----|---|---|
| 11 | a) How do cooperation and commitment together ensure ethical decision-making in a workplace? | 8 |
| | b) "Honesty and courage are the foundations of ethical behaviour." Justify this statement with examples. | 6 |
| 12 | a) How do service learning and civic virtue contribute to responsible citizenship? | 8 |
| | b) Explain how a balance of personal values and social ethics can lead to a peaceful and fulfilling life. | 6 |

Module -2

- | | | |
|----|--|---|
| 13 | a) Explain the levels of moral development suggested by Kohlberg? | 9 |
| | b) Explain how customs and religion shape ethics in a human being. | 5 |
| 14 | a) Discuss on different approaches to moral decision making. | 9 |
| | b) Discuss various principles of duty ethics. | 5 |

Module -3

- 15 a) How does the balanced outlook on law stress in engineering practice? 7
 b) Discuss the Bhopal Gas Tragedy as an ethical case study. What lessons can engineers learn from it regarding responsibility and safety? 7
- 16 a) What are the main elements included in informed consent? Enumerate the conditions that would define valid consent. 7
 b) During a group project, one student copies material from their senior's previous year report, modifies the format, and presents it as the group's work. The group members are unaware of this action. Explain the type of plagiarism it represents, discuss its ethical implications, and suggest ways such incidents can be prevented in group work. 7

Module -4

- 17 a) "Professional rights can lead to conflicts of interest". Explain 7
 b) Discuss the various methods used to effectively manage and resolve conflicts in a professional environment. 7
- 18 a) Discuss the significance of collegiality and loyalty in building a healthy professional environment. 7
 b) Write notes on Institutional authority and expert authority. 7

Module -5

- 19 a) Examine the role of ethics in technological development and how engineers can ensure sustainable innovation. 7
 b) Explain the different types of issues in computer ethics. 7
- 20 a) Explain about Human Centred Environmental ethics. 7
 b) Write note on the characteristics of engineers as public planner and policy makers. 7
