

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

Third Semester B.Tech Degree Examination December 2020 (2019 Scheme)

Course Code: HUT200

Course Name: PROFESSIONAL ETHICS

Max. Marks: 100 Duration: 3 Hours (p. 1)

PART A

Answer all questions. Each question carries 3 marks

- 1. Why sharing and caring are important for a professional? (3)**
- 2. Define work Ethics. (3)**
- 3. What are the different types of enquiries in solving ethical problems? (3)**
- 4. What is moral autonomy? (3)**
- 5. List out the models of professional roles. (3)**
- 6. Define plagiarism. (3)**
- 7. What is the significance of intellectual property rights? (3)**
- 8. What is the difference between a bribe and a gift? (3)**
- 9. What is business ethics? (3)**
- 10. Differentiate between patent and trade secret. (3) (p. 1)**

PART B

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

Module 1

- 11. (a) With the help of examples, distinguish between 'morality' and 'ethics'. (7)**
- (b) Explain the different aspects of academic integrity. (7)**
- 12. (a) Explain the different types of human values. (7)**

(b) Explain the role of Co-operation and commitment in ethical practice. (7) (p. 1)

Module 2

13. (a) Explain the various reasons for an employee to behave unethically in an organisation. (7)

(b) What are the logical steps in solving moral dilemma? (7)

14. (a) Compare Gilligan's theory with Kohlberg theory on moral development. (7)

(b) Explain the term consensus and controversy in Engineering ethics. (7) (p. 1)

Page 2

Module 3

15. (a) Explain the role of 'Codes of Ethics' in the service life of a professional Engineer. (7)

(b) Explain the moral, conceptual, and factual issues that lead to challenger tragedy of 1986. (7)

16. (a) Evaluate the importance of accountability in a professional's life. (7)

(b) Evaluate how an Engineer can be a responsible experimenter. (7) (p. 2)

Module 4

17. (a) Explain the various justifications for confidentiality. (7)

(b) Explain how you can improve collegiality in an organisation where you are presently employed. (7)

18. (a) Explain the significance of different types of Authority in an organisation. (7)

(b) Discuss about the various rights of an engineer. (7) (p. 2)

Module 5

19. (a) Explain human centred Environmental ethics with nature centred ethics. (7)

(b) Explain the different types of issues in computer ethics. (7)

20. (a) Discuss about the role of engineers as expert witness. (7)

(b) What are the various conflict situations faced by a project manager managing a work site? (7) (p. 2)