

Register No.: ..... Name: .....

**SAINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS)**

(AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, THIRUVANANTHAPURAM)

**THIRD SEMESTER B.TECH DEGREE EXAMINATION (Regular), DECEMBER 2022  
COMMON TO CE,ME,CH,FT  
(2020 SCHEME)****Course Code : 20HUT200****Course Name: Professional Ethics****Max. Marks : 100****Duration: 3 Hours****PART A*****(Answer all questions. Each question carries 3 marks)***

1. Describe civic virtue along with any four duties of good citizen.
2. Define academic integrity. List the five pillars of academic integrity.
3. Differentiate between consensus and controversy.
4. Classify the types of inquiry.
5. Discuss engineering as experimentation.
6. Describe the responsibility of engineers in experimentation.
7. What are the methods of managing the conflict?
8. Define respect for authority.
9. Discuss the role of engineers as managers.
10. What are the important advantages of MNC's in host country?

**PART B*****(Answer one full question from each module, each question carries 14 marks)*****MODULE I**

11. a) Explain work ethics and the steps to develop work ethics. (7)
- b) Examine the term "respect for others" and the ways to show respect. (7)

**OR**

12. a) Enumerate various sources of human values. (7)
- b) What are the ways to enhance your self-confidence? (7)

**MODULE II**

13. What are the different levels of moral developments proposed by Kohlberg and Gilligan? Explain in detail. (14)

**OR**

14. Examine moral autonomy with an example and discuss important skills required for moral autonomy. (14)

**MODULE III**

15. a) What you mean by plagiarism? Explain the steps to avoid plagiarism. (7)  
b) What is the importance of balanced outlook on law? Explain with examples. (7)

**OR**

16. Examine the case study of Challenger disaster. What are the moral and ethical lessons learnt from that incident? (14)

**MODULE IV**

17. Explain Intellectual Property Rights? Discuss different elements of IPR in detail. (14)

**OR**

18. a) Describe about occupational crime with suitable examples. (7)  
b) Give a note on collective bargaining. Explain the methods used in collective bargaining. (7)

**MODULE V**

19. a) Explain the role of an engineer as expert witness. (7)  
b) Examine the skills required for moral leadership. (7)

**OR**

20. a) "Thou shall not interfere with other people's computer work. Illustrate. (7)  
b) Examine in detail about environmental ethics. (7)

\*\*\*\*\*