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**SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR**  
(AUTONOMOUS)**B.Tech I Year II Semester Supplementary Examinations Dec 2019****HUMAN VALUES & PROFESSIONAL ETHICS**

(ECE, CSE &amp; CSIT)

Time: 3 hours

Max. Marks: 60

(Answer all Five Units 5 x 12 = 60 Marks)

**UNIT-I**

- 1 a An engineer has to play different roles in his profession. Do ethics help him in being honest and maintain values? Discuss. **8M**
- b Write a brief note on **4M**
- (i) Character (ii) Living Peacefully
- (iii) Civic Virtue (iv) Integrity.

**OR**

- 2 a Give the definition of human values. Elaborate and give examples. **7M**
- b Write about the classification of human values. **5M**

**UNIT-II**

- 3 a Compare and contrast the psychological theory of Kohlberg and Gilligan. **7M**
- b Define engineering ethics. Explain its nature and scope. **5M**

**OR**

- 4 a What are the uses of ethical theories? **5M**
- b What is the importance of ethical theories in shaping the behavior of individuals? **7M**

**UNIT-III**

- 5 a Explain the responsibilities of engineers with regard to environment **6M**
- b What is social experimentation? Explain in detail. **6M**

**OR**

- 6 a Compare and contrast engineering experiments with standard experiments. **7M**
- b State ethical issues in maintenance. **5M**

**UNIT-IV**

- 7 a Discuss the ways and means of reducing occupational crime in industries. **7M**
- b What is the importance of loyalty and collegiality in teamwork? **5M**

**OR**

- 8 a Explain the expected confidentiality to be maintained by computer engineer while he shifts his job on career advancement. **7M**
- b Write short notes on professional rights **5M**

**UNIT-V**

- 9 a What is meant by computer ethics? Explain. **6M**
- b Write briefly about Engineers as good managers **6M**

**OR**

- 10 a Explain the issues related to computer ethics and internet with your personal experience. **7M**
- b Explain the meaning of environmental ethics. **5M**

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