

II/IV B.Tech. DEGREE EXAMINATIONS, NOVEMBER- 2019

First Semester

CSE/IT

PROFESSIONAL ETHICS & HUMAN VALUES/ LIFE SKILLS (AUDIT)

Time: Three Hours

Maximum marks:60

Answer Question No.1 Compulsory

6X2=12 M

Answer ONE Question from each Unit

4X12=48 M

1. a) Differentiate eye witness and expert witness
- b) Mention the normative models to be used to avoid conflicts?
- c) What is a Trade secret?
- d) Collegiality
- e) IPR
- f) Multinational

UNIT-I

2. a) 'Ethical egoism draws a distinction between the narrow and the wide forms of self interest'-Discuss.
- b) What is meant by whistle blowing? How it can be avoided? Give a brief.

(OR)

3. Write a brief on
a) Morals b) Respect for others c) Civic virtue d) Honesty

UNIT-II

4. Elaborate on Kohlberg's theory and Gilligan's argument.

(OR)

5. a) Explain variety of moral issues and give a brief on moral dilemmas.
- b) Give a brief on consensus and controversy.

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UNIT-III

6. An engineer has to play different roles in his profession. Do ethics help him in being honest and maintain values? Discuss.

(OR)

7. a) “If engineering is a social experimentation, engineers are guardians of public interest”. Discuss.

b) Define Ethics. Explain the ethical values attached to engineers as consultants.

UNIT-IV

8. a) What are the issues in Computer ethics?

b) Give sample code of ethics of ACME

(OR)

9. a) Define safety and risk. Explain how they can be assessed.

b) Elaborate on “Engineers as Expert Witness and Advisors”.



II/IV B.Tech. (Supple) DEGREE EXAMINATIONS, JUNE 2019

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CSE/IT

PROFESSIONAL ETHICS AND HUMAN VALUES/LIFE SKILLS (AUDIT)

Time: Three Hours

Maximum marks:60

Answer Question No.1 Compulsory

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Answer ONE Question from each Unit

4X12=48 M

1. a) Steps needed in confronting moral dilemmas
- b) Service learning
- c) Collective bargaining
- d) White collar crimes
- e) Weapon Development-A Global issue
- f) Moral leadership

UNIT-I

2. Distinguish between Values and Ethics and explain work ethics.

(OR)

3. a) Write a brief on engineering and professionalism and explain models of professionalism.
- b) What is meant by professional conscience and right of conscientious refusal? Explain.

UNIT-II

4. a) Write a brief on Moral Dilemma and Moral Autonomy
- b) Explain about Professional ideas and virtues

(OR)

5. a) Explain the theories about right action.
- b) Explain the relationship between Customs, Religion and Professionalism.

UNIT-III

6. Write a brief on the following:

- a) Professional Rights
- b) Employee Rights

- c) Conflicts of Interest and how an engineer has to deal with the conflicts of interest? Explain.

(OR)

7. a) Write a brief on Intellectual Property Rights.
b) Explain the concepts: Collegiality and loyalty and respect for authority.

UNIT-IV

8. Explain computer ethics, environmental ethics and explain different types of problems found in computer ethics.

(OR)

9. a) What types of conflicts that may arise among project managers? Explain the principles which can be adhered to solve these conflicts.
b) Give sample code of ethics of Indian Institute of Materials Management.

