

Register Number:

B.E./B.TECH DEGREE EXAMINATIONS: APRIL/MAY 2012

Fourth Semester

GSS101: PROFESSIONAL ETHICS

(Common to Computer Science and Engineering & Information Technology)

Time: Three Hours

Maximum Marks: 100

Answer ALL the Questions:-

PART A (10 x 1 = 10 Marks)

1. _____ raises a man above the materialistic world into a realm where he seeks peace and real happiness.
(a) Spirituality (b) Empathy (c) Co -operation. (d) Courage
2. Which one of the following is not ethical value?
(a) Trustworthiness (b) Honesty (c) Responsibility (d) Fairness
3. Factual Inquiry also called _____
(a) Normative Inquiry (b) Conceptual Inquiry
(c) Descriptive Inquiry (d) Non Descriptive Inquiry
4. Which ethic deals with theories about ethics?
(a) Tacit ethic (b) Descriptive ethics (c) Non-normative ethics (d) Meta-ethics
5. Which one of the following is not the general feature of morally responsible engineers?
(a) Accuracy (b) Comprehensive perspective. (c) Autonomy. (d) Accountability
6. _____ is used for the assessment of the hazardous associated with an industrial or commercial activity.
(a) Risk Benefit (b) Risk Analysis (c) Risk Reduction (d) Risk case
7. Which term is not associated with Confidentiality?
(a) Privileged Information (b) Proprietary Information
(c) Non privileged Information (d) Trade secrets
8. _____ will seek to establish the best rule in regard to employ rights for promoting the public good.
(a) Utilitarianism (b) Right- Utilitarians (c) Act- Utilitarians (d) Rule- Utilitarians
9. Which one of the following is not the issue of Computer ethics?
(a) System quality (b) Biased Software (c) Job Elimination (d) Customer Relations

(OR)

b) What are the four features of engineers as 'Responsible Experimenters'? Describe the contemporary threats?

24. a) (i) How does the engineer act to safeguard the public from risk? (7)

(ii) Describe the concept of risk benefit analysis? (7)

(OR)

b) (i) What is an Intellectual Property Right? (4)

(ii) Discuss briefly the various forms of Intellectual Property Rights? (10)

25. a) Explain how should engineers act as expert witnesses & advisers?

(OR)

b) (i) What Professional Issues arise in Computer ethics? Explain (8)

(ii) Give one argument each for and against Weapons Development? Discuss. (6)
