

B.E DEGREE EXAMINATIONS: NOV/DEC 2014

(Regulation 2009)

Sixth Semester

GSS101: PROFESSIONAL ETHICS

(Common to ECE/MCE)

Time: Three Hours

Maximum Marks: 100

Answer all the Questions:-

PART A (10 x 1 = 10 Marks)

1. A _____ is a set of attitudes concerning the value of work
 - a) Moral
 - b) Honesty
 - c) Work ethic
 - d) Caring
2. _____ is the unity of character on the basis of moral concern, and especially on the basis of honesty.
 - a) Professionalism
 - b) Moral integrity
 - c) Engineer
 - d) Director
3. _____ is an influential rule -utilitarian
 - a) Richard Brandt
 - b) Rawl
 - c) Kant
 - d) Melden
4. _____ claims that value beliefs and attitude differ from culture to culture.
 - a) Ethical pluralism
 - b) Descriptive relativism
 - c) Moral relationalism
 - d) Moral virtue
5. Which of the following is necessary in obtaining informed consent?
 - a) A description of the statistical analyses that will be carried out
 - b) A description of the purpose of the research
 - c) A description of the reliability and validity of test instruments
 - d) A list of publications that the researcher has had in the last ten years
6. Code is a set of _____ and laws
 - a) Legal aspects
 - b) Issues
 - c) Standards
 - d) Rules

22. a) (i) Explain Kohlberg's theory in detail. (10)
(ii) What is meant by causal and legal responsibility? (4)
(OR)
- b) (i) Discuss Gilligan's theory in detail. (10)
(ii) Compare professional and professionalism. (4)
23. a) Discuss engineering as a social experimentation to the explosion of the space shuttle challenger in detail.
(OR)
- b) Explain the roles of codes in detail.
24. a) (i) Describe the various reasons for Bhopal gas tragedy in detail. (10)
(ii) Explain Utilitarianism (4)
(OR)
- b) (i) Define collegiality and discuss the elements of collegiality. (7)
(ii) What is meant by collective bargaining? Explain. (7)
25. a) (i) Engineers in weapon development-Discuss (10)
(ii) What is meant by Ego biases (4)
(OR)
- b) (i) Illustrate some of the special responsibilities of consulting engineers. (10)
(ii) What is meant by hired guns? (4)
