Reg. No. : ☐☐☐☐☐☐☐☐☐☐☐☐

Question Paper Code: 48701

B.E./B.Tech. DEGREE EXAMINATION, NOV 2019

Eighth Semester

Civil Engineering

14UME801 - PROFESSIONAL ETHICS

(Common to ALL branches)

(Regulation 2014)

Duration: Three hours   Maximum: 100 Marks

PART A - (10 x 1 = 10 Marks)

(Answer all Questions)

1. Social conventions about right or wrong conduct related to   CO1- R

   (a) Morals   (b) Ethics   (c) Social concerns   (d) all the above

2. Servant who receives and translates the directive of management into   CO1- R
   better achievement is

   (a) Guardian   (b) Bureaucratic Servant

   (c) Social Servant   (d) Savior

3. Informed Consent deals with   CO2- R

   (a) Knowledge and Voluntariness   (b) Processing and Fabrication

   (c) Learning from the past   (d) Experimentation

4. Case study means   CO2- R

   (a) problem solving   (b) imaginary or real situation

   (c) Filling an incident   (d) decision making

5. Employee rights states the importance of................   CO3- R

   (a) Legal status   (b) Current status

   (c) Ethics   (d) Values

6. Knowledge required to assess the risk   CO3- R

   (a) Dedication   (b) Management skill   (c) Experience   (d) Analytical testing

7. A substantial amount of money and good is offered beyond a stated business contract is called as   CO4- R

    (a) Gift   (b) Bribe

    (c) Kickbacks   (d) None of the above

8. IPR means   CO4- R

    (a) Intellectual Property Rights   (b) Intellectual Preventive Rights

    (c) Intellectual Productive Rights   (d) None of the above

9. Computer Ethics Issues   CO5- R

    (a) Stealing computer   (b) Cyber Squatting

    (c) Political usage   (d) Technological usage

10. CSR deals with   CO5- R

    (a) Social concerns   (b) Environmental concerns

    (c) both (A)&(B)   (d) None of the above

PART – B (5 x 2= 10Marks)

11. Define Engineering Ethics.   CO1- U

12. Enumerate the roles of codes.   CO2- U

13. Define Risk.   CO3- U

14. What is meant by "White-Collar Crime"?   CO4- U

15. Give the usage of the code of conduct?   CO5- U

PART – C (5 x 16= 80Marks)

16. (a) Explain the various stages of Kohlberg's moral development   CO1 -U   (16)

                           Or

    (b) Explain in detail about Moral Dilemmas. And Enumerate the uses of Ethical theories.   CO1 -U   (16)

17. (a) Compare and contrast Engineering Experiment with Standard Experiment.   CO2- Ana   (16)

                           Or

    (b) What is the important code of ethics? Give brief account on '4'canons of codes of ethics quoted by international standard or association.   CO2- Ana   (16)

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18. (a) Explain the concept of risk Benefit Analysis with the help of Chernobyl Case study.   CO3- U   (16)

<div align="center">Or</div>

    (b) Discuss Briefly about the Bhopal gas tragedy.   CO3- Ana   (16)

19. (a) (i) Explain the need for Confidentiality.   CO4 - Ana   (8)

       (ii) Explain in detail about Occupational Crime.   CO4 - Ana   (8)

<div align="center">Or</div>

    (b) Discuss the IPR and various forms of IPR.   CO4- U   (16)

20. (a) Describe about Computer Ethic and business ethics   CO5- U   (16)

<div align="center">Or</div>

    (b) (i) Explain how engineers should act as managers, consultants, leaders   CO5- U   (8)

       (ii) Discuss role of Engineers in Weapons development in defence sector.   CO5- U   (8)

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