Reg. No. : | | | | | | | | | | |

Question Paper Code: 48701

B.E./B.Tech. DEGREE EXAMINATION, SEP 2020

Eighth Semester

Civil Engineering

14UME801 - PROFESSIONAL ETHICS

(Common to ALL branches)

(Regulation 2014)

Duration: One hour Maximum: 30 Marks

PART A - (6 x 1 = 6 Marks)

(Answer any Six of the following Questions)

1. Ethical Egoism deals with the view that right action CO1- R
   (a) consists of producing one's own good (b) what law states
   (c) defines the customs of one's society requires (d) all the above
2. Moral Autonomy deals with CO1- R
   (a) Respecting others (b) Self-determining
   (c) recognition and reward systems (d) Public good
3. General features of morally responsible engineers CO2- R
   (a) Conscientiousness (b) Accountability
   (c) Comprehensive perspective (d) All the above
4. Case study means CO2- R
   (a) problem solving (b) Imaginary or real situation
   (c) Filling an incident (d) decision making
5. Disaster means CO3- R
   (a) Accident (b) Huge accident
   (c) Seriously disruptive event (d) Loss of damage
6. Contract between Inventor and Society is called as CO3- R
   (a) Trademarks (b) Patent (c) Trade Secrets (d) Copyrights

7. Central Elements of Collegiality are CO4- R

(a) Commitment (b) Connectedness

(c) Cooperation (d) All the above

8. Loyalty is defined as CO4- R

(a) Devotion (b) Dedication (c) Allegiance (d) All the above

9. Computer Ethics Issues CO5- R

(a) Stealing computer (b) Cyber Squatting

(c) Political usage (d) Technological usage

10. International Human Rights suggest CO5- R

(a) Right to ownership of property

(b) Freedom of physical movement

(c) political participation

(d) do illegal activities against law

PART – B (3 x 8= 24 Marks)

(Answer any three of the following Questions)

11.	Explain the steps used to solve an Ethical problem.	CO1 -U	(8)
12.	Compare and contrast Engineering Experiment with Standard Experiment.	CO2- U	(8)
13.	Explain in detail about about the concept of "Risk – Benefit Analysis".	CO3- U	(8)
14.	Explain the need for Confidentiality.	CO4 - U	(8)
15	Explain how engineers should act as managers, consultant & leaders.	CO5- U	(8)