

Registration No :

--	--	--	--	--	--	--	--	--	--

Total Number of Pages : 02

B.Tech.
PPT2F001

2nd Semester Regular / Back Examination 2017-18
PROFESSIONAL ETHICS

BRANCH : AEIE, AERO, AUTO, BIOMED, BIOTECH,
CHEM, CIVIL, CSE, ECE, EEE, EIE, ELECTRICAL, ENV, ETC, FAT, IEE, IT, MANUFAC,
MANUTECH, MECH, METTA, MINERAL, MINING, MME, PE, PLASTIC, PT, TEXTILE

Time : 3 Hours

Max Marks : 100

Q.CODE : C1040

Answer Part-A which is compulsory and any four from Part-B.

The figures in the right hand margin indicate marks.

Answer all parts of a question at a place.

Part – A (Answer all the questions)

Q1 Answer the following questions : (2 x 10)

- Accepting disagreements in moral issues in any domain is called as -----
- A duty to recompense someone for wrong doing is called as -----
- A situation where a decision taken as a solution to an ethical problem becomes controversial is called as -----
- is a word that indicates the human-centeredness in development.
- is the illegal copying of genuine copyright programs for personal use or for sale.
- essentially deals with how business is conducted.
- is concerned with the study of ethically controversial issues.
- Deontology is an ethical theory based on-----
- Utilitarianism is credited to ----- and -----.
- The two stages of the second level of Kohlberg's theory are ----- and -----

Q2 Answer the following questions : (2 x 10)

- What is Spoofing?
- What are the major skills required for an engineering professional?
- What is CSR?
- What are the four important roles of Media?
- What do you understand by risk-benefit analysis?
- What are the similarities in engineering and other scientific experiments?
- What is understood by Objective responsibility?
- What is Emotional Intelligence?
- Define Safety.
- What is open whistle blowing?

Part – B (Answer any four questions)

Q3 a) Discuss the ethical issues faced by the engineers in their profession. (10)

b) Write down the methods to resolve Ethical Dilemma. (5)

Q4 a) Describe Piaget's theory by mentioning the thinking of two groups of children. (10)

b) Kantianism. (5)

- 210 210 210 210 210 210 210 210
- Q5** a) What is Bioethics? Discuss the areas where Bioethics plays a pivotal role. (10)
b) Casuist Theory. (5)
- Q6** a) Describe Moral Absolutism? What are the two theories beating Moral Absolutism for its rigidity. Elucidate. (10)
b) What is Risk-Benefit analysis? (5)
- 210 210 210 210 210 210 210 210
- Q7** a) What are the features of a professional? Write down the roles and responsibilities of professionals. (10)
b) Ways to resolve Ethical Dilemma (5)
- Q8** a) What are Ethical Codes? Describe its importance and limitations? (10)
b) Briefly describe Professional Accountability. (5)
- 210 210 210 210 210 210 210 210
- Q9** a) Elaborately mention the challenges of Environmental Ethics. (10)
b) Types of Enquiry and their necessities. (5)

210 210 210 210 210 210 210 210

210 210 210 210 210 210 210 210

210 210 210 210 210 210 210 210

210 210 210 210 210 210 210 210

210 210 210 210 210 210 210 210

210 210 210 210 210 210 210 210