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**Registration No :**

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**Total Number of Pages : 01**

**B.Tech  
PPT1F001**

**1<sup>st</sup> Semester Back Examination 2018-19**

**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 : E853**

**Answer Question No.1 (Part-1) which is compulsory, and any EIGHT from Part-II and any TWO from Part-III.**

**The figures in the right hand margin indicate marks.**

**Part- I**

**Q1 Answer the following questions : (2 x 10)**

- a) What is Act Utilitarianism?
- b) What do you mean by Meta ethics?
- c) Differentiate between a Professional and a Craftsman.
- d) 09 What is Embezzlement?
- e) Point out the difference between Descriptive morality and Normative morality.
- f) Write down the different roles of media (minimum four).
- g) What do you understand by Corporate governance?
- h) What is Professional accountability?
- i) What is IPR?
- j) Establish a relationship between Safety and Risk

**Part- II**

**Focused-Short answer Type Questions- (Answer any eight out of Twelve) (6 x 8)**

- Q2**
- a) Consequentialism
  - b) Attributes of whistle blowing and the types of whistle blowing
  - c) Ethical dilemma and the way to resolve this
  - d) Determinants of Individual's value system
  - e) Causes of accidents and preventive measures taken to reduce accident
  - f) Challenges in Environmental ethics
  - g) 09 Significance of Ethical codes
  - h) Types of Enquiry
  - i) Issues in Engineering ethics
  - j) Roles and responsibilities of an Engineer
  - k) Bioethics
  - l) Descriptive relativism and Subjective relativism

**Part-III**

**Long Answer Type Questions (Answer Any Two out of Four)**

- Q3** 109 Describe the Moral development theory of L. Kohlberg with a neat sketch. (16)
- Q4** 109 What is the purpose of Engineering Ethics? Describe Engineering as a social experimentation. (16)
- Q5** 109 Critically evaluate the roles and responsibilities of a professional by describing the duties of them towards the organization. (16)
- Q6** 109 Explain the Global ethical issues which are the threats to social development and stabilization (at least five issues). (16)