

**I B. Tech II Semester Supplementary Examinations, Nov/Dec - 2019****PROFESSIONAL ETHICS & HUMAN VALUES**

(Com. to CE,ME,CSE,PCE,IT,Chem E, Aero E, Auto E, Min E, Pet E, Metal E &amp; Textile Engg)

Time: 3 hours

Max. Marks: 70

Note: 1. Question paper consists of two parts (**Part-A** and **Part-B**)2. Answering the question in **Part-A** is Compulsory3. Answer any **THREE** Questions from **Part-B****PART -A**

1. a) What are Civic virtues? Elaborate. (4M)
- b) Define safety and its perspectives. (4M)
- c) Write about "Commitment". (4M)
- d) Give the details about proprietary information. (4M)
- e) What is globalization? (3M)
- f) Write about conflict of interest. (3M)

**PART -B**

2. a) What are the techniques for achieving collegiality? (8M)
- b) Write about ethical egoism. (8M)
3. a) Describe the qualities of an engineer who holds a social responsibility. (8M)
- b) Write about role of codes. (8M)
4. a) Explain 'Gilligan' argument. (8M)
- b) What is a moral dilemma? How could one solve the conflict between ethical behavior and unethical way of attitude? (8M)
5. a) Write about classification of human values. (8M)
- b) Explain about (8M)
  - (i) Caring and sharing
  - (ii) Value time
6. a) Explain different type of accidents and give examples. (8M)
- b) Write about (8M)
  - (i) Designing for safety
  - (ii) Criteria for the safety of a product.
7. a) Write about intellectual property rights. (8M)
- b) "Use of computers as the object of unethical acts". Discuss this statement in detail. (8M)