

I B. Tech I Semester Supplementary Examinations, May/June - 2019**PROFESSIONAL ETHICS & HUMAN VALUES**

(Com. to ECE,EEE,EIE,Bio-Tech, E Com E, Agri E)

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 the benefits of collective bargaining? (3M)
- b) Write about job related risks. (3M)
- c) What is misguided loyalty? (3M)
- d) Define 'utilitarianism' (3M)
- e) Write about 'integrity.' (3M)
- f) What is an autonomous computer? (3M)
- g) Write about Indian spirituality. (4M)

PART -B

2. a) Define morals and values. Bring out the difference between the two. (8M)
- b) Write about the history of ethics. (8M)
3. a) What are types of inquiries? Give the details. (8M)
- b) Elaborate 'Heinz's dilemma'. (8M)
4. a) What are the qualities needed to call an Engineer morally responsible? (8M)
- b) Explain the term 'authenticity'. (8M)
5. a) Write about whistle blowing. When should whistle blowing to be attempted? (8M)
- b) What are the ethical problems involved in 'weapon's development'? (8M)
6. a) Explain about (8M)
(i) White collar crime (ii) Price fixing
- b) What is the nature of a cross cultural issue? Mention some of them. (8M)
7. a) Elaborate the necessity of safety in industry evaluating risk- benefit analysis. (8M)
- b) Explain various types of Risk's. (8M)