







Subject Code: R13108/R13

Set No - 4

I B. Tech I Semester Regular Examinations Feb./Mar. - 2014

**PROFESSIONAL ETHICS & HUMAN VALUES**

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

Time: 3 hours

Max. Marks: 70

Question Paper Consists of **Part-A** and **Part-B**  
Answering the question in **Part-A** is Compulsory,  
Three Questions should be answered from **Part-B**

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**PART-A**

- 1.(i) Define utilitarianism.
- (ii) 'Safety is a product that comes with a price'. - Explain.
- (iii) Discuss the aim of 'Engineering Ethics'.
- (iv) Why should one have 'Respect for Others'?
- (v) Discuss the need to focus on 'Professional Ethics'.
- (vi) Write a short note on Industrial Standards.
- (vii) Explain the meaning of Moral Leadership.

[3+3+3+3+3+3+4]

**PART-B**

2. Discuss the relationship between professional responsibility and individual loyalty to the organization? [16]
3. What are the aspects of Engineering that make it appropriate to view Engineering projects as experiments? [16]
4. Write briefly on  
(a) Empathy  
(b) Living peacefully  
(c) Caring and Sharing  
(d) Courage [4+4+4+4]
5. Estimate the applicability of Intellectual Property Rights (IPR) to the Indian scenario. [16]
6. Write short notes on  
(a) History of Ethics  
(b) Heinz's Dilemma [8+8]
7. What are types of 'Risks'? Suggest some safety measures. [16]