

Subject Code: R13108/R13

Set No - 1

I B. Tech I Semester Supplementary Examinations May/June - 2016

**PROFESSIONAL ETHICS & HUMAN VALUES**

(Common to ECE, EEE, EIE, BioTech, 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. (a) Differentiate safety and risk.
- (b) Write about moral leadership.
- (c) How does caring for others improve social relationship?
- (d) Is obtaining relevant information important for an experimenter?
- (e) Write briefly about the effects of globalization.
- (f) Define utilitarianism.
- (g) Explain consensus and controversy.

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

**PART-B**

2. Write about
  - (a) Environmental Ethics.
  - (b) Autonomous Computers

[8+8]
3. (a) What would be the legal and economic aspects regarding an unsafe engineering product?  
 (b) Write about types of accidents.
 

[8+8]
4. (a) What is the purpose of engineering ethics?  
 (b) Explain about Kohlberg's theory.
 

[8+8]
5. (a) Elaborate the classification of human values.  
 (b) Evaluate the significance of ethics.
 

[8+8]
6. (a) Any new design when compared with standard experiments, will it be useful?  
 (b) What is conscientiousness?
 

[8+8]
7. What are the techniques for achieving collegiality?
 

[16]

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