

Subject Code: R13208/R13

Set No - 1

I B. Tech II Semester Regular/Supply Examinations July/Aug. - 2015

PROFESSIONAL ETHICS & HUMAN VALUES

(Common to CE, ME, CSE, PCE, IT, Chem. E, Aero. E, Auto. E, Min. E, Pet. E, Metal. 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**

PART-A

1. (a) What are the uses of ethical theories?
- (b) Give the definition of values.
- (c) What is meant by confidentiality?
- (d) 'Any project is carried out in partial ignorance.' Why does it happen?
- (e) Write about cost-analysis.
- (f) What is the concept of safety?
- (g) Write briefly about conflict of interests.

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

PART-B

2. (a) What are the types of risks? Explain with examples.
- (b) Give an account of the responsibility of engineers towards the safety of product or design. [8+8]
3. (a) What is the purpose of engineering ethics?
- (b) Give an analysis of 'Kohlberg's theory'. [8+8]
4. (a) What are the qualities to handle ethical dilemma?
- (b) 'Weapon development needs a stipulated system of ethical values'- justify. [8+8]
5. (a) Explain the classification of human values.
- (b) Write a short note on:
 - (i) Caring and Sharing
 - (ii) Integrity. [8+8]
6. (a) What are the different roles played by engineers in their professions?
- (b) Explain - 'role of codes'. [8+8]
7. Write about
 - (a) Whistle blowing
 - (b) Types of Whistle blowing. [8+8]



Subject Code: R13208/R13

Set No - 2

I B. Tech II Semester Regular/Supply Examinations July/Aug. - 2015

PROFESSIONAL ETHICS & HUMAN VALUES

(Common to CE, ME, CSE, PCE, IT, Chem. E, Aero. E, Auto. E, Min. E, Pet. E, Metal. 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**

PART-A

1. (a) What are the features of risk benefit analysis .
- (b) What is relevant information?
- (c) What do you understand by work ethics?
- (d) How does 'notion' interfere with judgment regarding safety?
- (e) Explain a note on 'history of ethics'.
- (f) What are obligations of loyalty?
- (g) Give a brief account of 'computer ethics'.

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

PART-B

2. (a) Explain: Gillign's argument
 - (b) Heinz's dilemma
- [8+8]
3. Consider the need of Intellectual Property Rights.
- [16]
4. (a) What is meant by 'Ethical Egoism'?
 - (b) Explain the two kinds of loyalty.
- [8+8]
5. (a) How is a computer used as an instrument of unethical behavior?
 - (b) What are the two major issues related to research?
- [8+8]
6. Write short notes on:
 - (a) civic virtue
 - (b) courage
 - (c) commitment
 - (d) courage.
- [4+4+4+4]
7. Give a brief note on
 - (a) Employee Crime
 - (b) White Collar Crime
 - (c) Acceptance of gifts and bribes
 - (d) Confidentiality

[4+4+4+4]



Subject Code: R13208/R13

Set No - 3

I B. Tech II Semester Regular/Supply Examinations July/Aug. - 2015

PROFESSIONAL ETHICS & HUMAN VALUES

(Common to CE, ME, CSE, PCE, IT, Chem. E, Aero. E, Auto. E, Min. E, Pet. E, Metal. 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**

PART-A

1. (a) Is safety a vague term? Explain.
- (b) Explain the definition of values.
- (c) What is consensus? Give an example.
- (d) What is meant by computer ethics?
- (e) Write about voluntary and involuntary risks.
- (f) Differentiate the features of professionalism and loyalty.
- (g) Express your view about computer being used as an object of unethical acts.

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

PART-B

2. Many occupational crimes are special instances of conflict of interests – substantiate. [16]
3. Write a note on:
(a) History of Ethics
(b) Types of Inquiry. [8+8]
4. ‘There is a need of moral leadership in various professions as well as in engineering’. ---
Illustrate. [16]
5. (a) What are fundamental values? How do they guide personal life?
(b) Explain the classification of human values. [8+8]
6. (a) Safety is primary in designing a product. Analyse.
(b) What is risk benefit analysis? [8+8]
7. Elucidate:
(a) Weapons development
(b) Cross cultural issues. [8+8]



Subject Code: R13208/R13

Set No - 4

I B. Tech II Semester Regular/Supply Examinations July/Aug. - 2015

PROFESSIONAL ETHICS & HUMAN VALUES

(Common to CE, ME, CSE, PCE, IT, Chem. E, Aero. E, Auto. E, Min. E, Pet. E, Metal. 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**

PART-A

1. (a) Give a brief account of globalization.
- (b) Consider the relation between 'engineer' and 'safety'.
- (c) What is price fixing?
- (d) Define 'Conscientiousness' in your own terms.
- (e) What is the purpose of engineering ethics?
- (f) Bring out the difference between morals and values.
- (g) What are the qualities of a product to consider it less risky?

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

PART-B

2. How does comparison with standard experiments increase the efficiency of a product? [16]
3. What are the techniques for achieving collegiality? [16]
4. Write about Intellectual Property Rights. [16]
5. Write a short note on:
 - (a) Right Conduct
 - (b) Peace
 - (c) Respect for others
 - (d) Honesty[4+4+4+4]
6. What are professional ethics? How are they different from personal ethics? [16]
7. (a) Explain the importance of designing for safety.
(b) Write about types of risks. [8+8]

