Total number of printed pages-3

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ALLIBRAN

2021

PROFESSIONAL ETHICS AND HUMAN VALUES

Paper : HU 201

Full Marks : 100

Time : Three hours

The figures in the margin indicate full marks for the questions.

- I. Write short notes on **any four** of the following: 5×4=20
 - (a) Sense of Engineering ethics
 - (b) Intellectual Property Rights
 - (c) Models of Professional Roles
 - (d) Specific Virtues
 - (e) Professionalism and Loyalty.

Contd.

II. Explain in brief **any four** of the following: 5×4=20

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- (a) What are the different aspects of Collegiality?
- (b) Write some of the important Professional Rights that one can enjoy.
- (c) What do you understand by relative values in terms of MNCs?
- (d) Explain some of the very serious environmental concerns faced by the engineering professionals.
- (e) What are some of the most important safety measures, engineers need to maintain?

III. Answer any four of the following :

5×4=20

- (a) How acid rain affects the germination of seeds and how is it harmful to the society?
- (b) In what ways, the engineering ethics will be helpful to the young professionals in this era of entrepreneurship?

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- (c) Discuss various types of occupational crimes.
- (d) What is Moral Autonomy and how is it helpful to the engineering professionals?
- (e) Write in short, the differences between ideals and virtues.
- IV. Define Sustainable development. Write some steps, how professionals can be helpful in implementing the goals of sustainable development. 10
- V. What is Code of Ethics? Discuss the wonders of role and functions of code of ethics. 10
- VI. What is hacking and how is ethical hacking different to that of hacking? 10
- VII. What is moral dilemma and what are the different types of moral dilemmas that a professional has to encounters in the field of engineering?

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