



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

Paper Code : HM-EE401/HM-EEE401 Values and Ethics in profession

UPID : 004435

CS/B.TECH(N)/EVEN/SEM-4/4435/2022-2023/1059

Time Allotted : 3 Hours

Full Marks : 70

The Figures in the margin indicate full marks.

Candidate are required to give their answers in their own words as far as practicable

Group-A (Very Short Answer Type Question)

1. Answer any ten of the following :

[1 x 10 = 10]

- (i) Ethics deals with the standard of _____.
- (ii) Give an example of environmental ethics.
- (iii) _____ deals with logical and semantic questions like 'What do we mean by "freedom" and "determinism"'
- (iv) When we say that conduct is right, we mean primarily that _____
- (v) where the word "ethics" is derived? from the Greek word :
A. ethos B. ethies C. ethees D. ethise
- (vi) What do you mean by virtual ethics?
- (vii) Ethics investigates the nature of its fundamental notions like right, duty and _____.
A. beauty B. good C. thought D. none of these
- (viii) A motive is _____ mental process
A. an intuitive B. a conscious C. an unconscious D. an immediate
- (ix) Human beings share some kinds of needs with the lower animals and even with plants are called _____
- (x) Ethics is a _____ science.
- (xi) Consciousness of _____ is called an appetite.
A. a wish B. a desire C. a motive D. an organic need
- (xii) The particular result as a realised fact is _____

Group-B (Short Answer Type Question)

Answer any three of the following :

[5 x 3 = 15]

2. a) What is engineering ethics?
b) Differentiate moral and ethics. [5]
3. a) Explain moral integrity.
b) State Rawls principles. [5]
c) Write any three uses of ethical theories?
4. Discuss the implication of Whistle blowing. [5]
5. a) Define work ethics. [5]
b) Distinguish values from ethics and culture.
6. a) Explain living peacefully. [5]
b) What is Human values? Explain briefly.

Group-C (Long Answer Type Question)

Answer any three of the following :

[15 x 3 = 45]

7. Briefly explain Input-Output model. [15]
8. I. Discuss the various rights of the engineers with example. [9+6]
II. Describe briefly about Intellectual property.
9. Short note: [5+5+5]
a) Institute of electrical and electronic engineers.
b) Indian institute of materials management.
c) The professional engineering bill.
10. Discuss the attributes of an ethical personality. [15]
11. Write about different role played by the engineers. [15]