



**MAULANA ABUL KALAM AZAD UNIVERSITY OF
TECHNOLOGY, WEST BENGAL**

Paper Code : HU-501

PUID : 05150 (To be mentioned in the main answer script)

VALUES AND ETHICS OF PROFESSION

Time Allotted : 3 Hours

Full Marks : 70

*The figures in the margin indicate full marks.
Candidates are required to give their answers in their own
words as far as practicable.*

GROUP – A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for any *ten* of the following : 10 × 1 = 10
 - i) Ethics are moral principles and values which
 - a) guide a firm's behaviour
 - b) govern the actions of an individual
 - c) Provide employees with rules on how to behave
 - d) Are legally enforceable.
 - ii) CSR stands for
 - a) Customer Satisfaction Ratios
 - b) Corporate Sales Returns
 - c) Customer Sales Ratios
 - d) Corporate Social Responsibility.
 - iii) According to the Constitution of India, India is a
 - a) Capitalist, Non-secular, Sovereign country
 - b) Socialist, Secular, Sovereign, Democratic, Republic Country
 - c) Marxist, Monarchy, Secular country
 - d) Socialist, Democratic, Republic country.

~~_____~~ ~~_____~~ ~~_____~~ v) Profession means

- ~~_____~~ ~~_____~~ ~~_____~~ a) Any paid occupation, job or career
- ~~_____~~ ~~_____~~ ~~_____~~ b) Specialized person in his job area ✓
- ~~_____~~ ~~_____~~ ~~_____~~ c) Any way of serving livelihood
- ~~_____~~ ~~_____~~ ~~_____~~ d) None of these.

~~_____~~ ~~_____~~ ~~_____~~ v) ISO 14000 is related to

- ~~_____~~ ~~_____~~ ~~_____~~ a) Environmental management standard
- ~~_____~~ ~~_____~~ ~~_____~~ b) Product quality control
- ~~_____~~ ~~_____~~ ~~_____~~ c) Product safety standard
- ~~_____~~ ~~_____~~ ~~_____~~ d) None of these. ✓

~~_____~~ ~~_____~~ ~~_____~~ vi) Appropriate technology movement was propounded by

- ~~_____~~ ~~_____~~ ~~_____~~ a) Schumacher ✓
- ~~_____~~ ~~_____~~ ~~_____~~ b) Maslow
- ~~_____~~ ~~_____~~ ~~_____~~ c) Swami Dayan
- ~~_____~~ ~~_____~~ ~~_____~~ d) McGregor.

~~_____~~ ~~_____~~ ~~_____~~ vii) Man-machine relationship governs the

- ~~_____~~ ~~_____~~ ~~_____~~ a) Output of the machine
- ~~_____~~ ~~_____~~ ~~_____~~ b) Quality of product
- ~~_____~~ ~~_____~~ ~~_____~~ c) Attitude of the operator
- ~~_____~~ ~~_____~~ ~~_____~~ d) All of these. ✓

~~_____~~ ~~_____~~ ~~_____~~ viii) 'Man is a social animal'. Who said this ?

- ~~_____~~ ~~_____~~ ~~_____~~ a) MacIver
- ~~_____~~ ~~_____~~ ~~_____~~ b) Freud
- ~~_____~~ ~~_____~~ ~~_____~~ c) Aristotle
- ~~_____~~ ~~_____~~ ~~_____~~ d) Plato.

~~_____~~ ~~_____~~ ~~_____~~ ix) Entrepreneurship is about

- ~~_____~~ ~~_____~~ ~~_____~~ a) Self employment
- ~~_____~~ ~~_____~~ ~~_____~~ b) Calculated risk taking
- ~~_____~~ ~~_____~~ ~~_____~~ c) Leaders
- ~~_____~~ ~~_____~~ ~~_____~~ d) All of these ✓

~~_____~~ ~~_____~~ ~~_____~~ x) Which of the following terms refers to the ideals, beliefs, norms, and ethos that arouse an emotional response for or against them in a given community?

- ~~_____~~ ~~_____~~ ~~_____~~ a) Community value
- ~~_____~~ ~~_____~~ ~~_____~~ b) Organisational values
- ~~_____~~ ~~_____~~ ~~_____~~ c) Personal values
- ~~_____~~ ~~_____~~ ~~_____~~ d) Ethical climate.

- xi) Which of the following statements about Central Pollution Control Board (CPCB) is incorrect ?
- Central Pollution Control Board (CPCB) of India is a statutory organisation.
 - It comes under the Ministry of Environment and Forest (MoEF).
 - It co-ordinates the activities of the State Boards by providing technical assistances.
 - The board is led by its chairman, who must be a retired Judge of the Supreme Court.
- xii) Which one of the following regions of India has a combination of mangrove forest, evergreen forest and deciduous forest ?
- North Coastal Andhra Pradesh
 - South-West Bengal
 - Southern Saurashtra
 - Andaman and Nicobar Islands.
- xiii) Which of the following statements is/are correct ?
- Ozone Depletion causes reduction in stratospheric and upper tropospheric temperatures.
 - Increase in Greenhouse Gases causes reduction in stratospheric and upper tropospheric temperatures.
- I only
 - II only
 - Both I and II
 - None of these.

GROUP - B

(Short Answer Type Questions)

Answer any *three* of the following. $3 \times 5 = 15$

- What do you mean by integrated personality ?
- What do you mean by Looking glass self ?
- Give two characteristics of post-industrial society.
- In what ways can an Indian citizen use renewable resources in his day to day activities ?
- What are the major components of our environment ?

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following. $3 \times 15 = 45$

7. a) What is meant by value spectrum and value crisis ?
b) Mention some of the values that you feel should be guiding your future profession. $4 + 4 + 7$
8. Explain the canon of ethics. Give your idea of attitude to work and explain how it affects the quality of work with suitable example. <http://www.makaut.com> $5 + 10$
9. a) Elucidate three methods of improving man-machine interaction in a modern factory.
b) Discuss how enactment of industrial laws can help in implementing ethical practices in industry $8 + 7$
10. What is environment ? Deforestation and desertification are examples of what type of pollution ? Name it and elaborate its various aspects. $5 + 10$
- 11/ a) Define Tech Transfer.
b) Give examples of suitable development in your area.
c) As a professional engineer how you will make a positive contribution towards ends. $5 + 6 + 4$

