

**ENGINEERING & MANAGEMENT EXAMINATIONS, DECEMBER - 2008****VALUES & ETHICS IN PROFESSION
SEMESTER - 5****Time : 3 Hours]****[Full Marks : 70****GROUP - A****(Multiple Choice Type Questions)****1. Choose the correct alternatives for the following :****10 × 1 = 10****i) Resource depletion is concerned with**

- a) finite and non-renewable resources
- b) finite and renewable resources
- c) infinite and non-renewable resources
- d) infinite and renewable resources.

ii) values are related to the enjoyment of beauty, appreciation of art, music, culture and literature.

- a) Societal
- b) Material
- c) Aesthetic
- d) Spiritual.

iii) The book entitled "Small is beautiful" is written by

- a) E.F. Schumacher
- b) Adam Smith
- c) Malthus
- d) Gandhi.

iv) Psychological values are concerned with

- a) conflicts and stresses
- b) personal virtues and ethical sensitivities
- c) creation and enjoyment of beauty
- d) none of these.



v) Whistle Blowing is of

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|--------------|-------------------|
| a) two types | b) three types |
| c) six types | d) none of these. |
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vi) are codes governing do's and don'ts.

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| a) Values | b) Goals |
| c) Ethics | d) Development. |
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vii) The effect of rapid technological growth of nation is

- a) economic development
 - b) resources allocation
 - c) depletion of resources
 - d) none of these.
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viii) Taking technology from laboratory to market-place is called

- a) Technology mechanism
 - b) Technology upgradation
 - c) Technology innovation
 - d) Technology transfer.
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ix) Free riding refers to

- a) horse riding
 - b) gaining benefit at a certain cost
 - c) gaining benefit at no cost
 - d) none of these.
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x) Protestant ethics is related to

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| a) reward | b) award |
| c) punishment | d) payment. |
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**GROUP - B****(Short Answer Type Questions)**Answer any *three* of the following. $3 \times 5 = 15$

1. Analyse the conflicts between business demand and professional ideals.
2. What do you mean by Technology Transfer ? State the objectives of it.
3. Define the concept of Sustainable Development.
4. Define Whistle Blowing. Give an example.
5. What are the economic factors that determine the process of growth in any economy ?

GROUP - C**(Long Answer Type Questions)**Answer any *three* of the following. $3 \times 15 = 45$

7. What do you mean by environmental ethics ? Elaborate on the relationship between environmental ethics and pollution. $7 + 8$
8. Define spiritual values and aesthetic values. Describe the mental health and its importance for the well being of an organization. $7 + 8$
9. Highlight the problems of technology transfer. Discuss the different mechanism of technology transfer. $10 + 5$
10. Explain why consumerism and indiscriminate use of natural resources becomes a hindrance in the path of development. Relate the need for sustainable development in this regard. $7 + 8$
11. What is a limit of growth ? Write in detail about the report of the Club of Rome.

 $5 + 10$

END