	Uneah
Name:	
Roll No. :	To place of the security and tradeout
Invigilator's Signature :	

CS/MCA/SEM-5/HU-501/2009-10 2009

VALUES AND ETHICS IN 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.

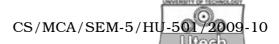
GROUP – A (Multiple Choice Type Questions)

- 1. Choose the correct alternatives for the following: $10 \times 1 = 10$
 - i) The appropriate technological movement was propounded by
 - a) E. F. Schumacher b) l
 - b) Benjamin Franklin
 - c) McGregor
- d) Elton Mao.
- ii) Value crisis has resulted in
 - a) corruption in all spheres
 - b) losses in public sector
 - c) increase price level of all commodities
 - d) corruption in individual level.

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iii)	The theory of universalism is based on					
	a)	duties	b)	rights		
	c)	oppression	d)	freedom.		
iv)	Plas	tic is a				
	a)	non-biodegradable waste				
	b)	biodegradable waste				
	c)	chemical waste				
	d)	all of these.				
v)	Wildlife Protection Act was formed in the year					
	a)	1973	b)	1974		
	c)	1975	d)	1976.		
vi)	Which among the following is not a form of renewable					
	energy?					
	a)	wind energy	b)	bio-fuels		
	c)	fossil fuels	d)	water energy.		
vii)	Which among the following is not a greenhouse gas?					
	a)	nitrous oxide	b)	sulpher dioxide		
	c)	carbon dioxide	d)	mono-oxide.		
viii)	The acid rain is closely related to					
	a)	burning garbage				
	b)	b) burning of acidic substances				
	c) burning of inorganic metals					
	d)	burning of organic sub	stan	ces.		



- ix) Human values have been established in India from the days of
 - a) Ramayana
 - b) Mahabharata
 - c) After the independence
 - d) From time immemorial.
- x) Single largest source of energy is
 - a) atom
 - b) sun
 - c) quasar
 - d) nano-particles.

GROUP – B (Short Answer Type Questions)

Answer any *three* of the following.

 $3 \times 5 = 15$

- 2. Define the term 'value spectrum of a good life'.
- 3. State the concept of sustainable development.
- 4. What do you mean by Environmental Ethics?
- 5. How do you explain Corporate Social Responsibilities (CSR)?
- 6. Define engineering ethics. State the necessity of studying engineering ethics.

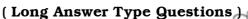
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Answer any three of the following.



- 7. What is a limit of growth? Write in detail about the report of club of Rome with suitable diagram. 5 + 10
- 8. What do you mean by technology transfer ? Discuss the problems of technology transfer. 5 + 10
- 9. What do you mean by whistle blowing? State the factors involved in this process. Describe the process & write down how to manage whistle blowing. 2 + 3 + 5 + 5
- 10. Define societal values. Describe the concept of a good society in terms of justice, rule of law and democracy. 3 + 4 + 4 + 4
- 11. i) What is global warming?
 - ii) State the various causes of global warming.
 - iii) What are its effects in our society?

4 + 6 + 5

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