



Name : .....

Roll No. : .....

Invigilator's Signature : .....

**CS/B.Tech (FT)/SEM-8/ID-801/2010  
2010  
ETHICS AND IPR**

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 term 'ethics' is derived from the Greek word

- a) Ethos
- b) Ethical
- c) Ethicas
- d) None of these.

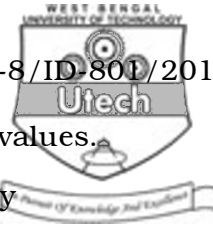
ii) The full form of IPR is

- a) Intellectual Property Rights
- b) Internal Property Rights
- c) Indian Property Rights
- d) None of these.

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- iii) The study of ethics helps to
  - a) reinforcement of ethics
  - b) build character
  - c) become selfish
  - d) both (a) & (b).
- iv) The full form of WIPO is
  - a) World Intellectual Property Organization
  - b) World Institutional Property Organization
  - c) World Intellectual Process Organization
  - d) None of these.
- v) Indian Patent Act was introduced in
  - a) 1970
  - b) 1980
  - c) 1990
  - d) None of these.
- vi) Profession means
  - a) any paid occupation, job or career
  - b) specialized persons in his job area
  - c) any way of earning livelihood
  - d) all of these.
- vii) ..... together with ethics, beliefs and norms make up the culture of an organization.
  - a) Values
  - b) Virtues
  - c) Laws
  - d) None of these.
- viii) The regulatory force of country is
  - a) law and ethics
  - b) law only
  - c) only human values
  - d) none of these.



- ix) Ethics are concerned with ..... values.
- a) law and ethics
  - b) law only
  - c) only human values
  - d) none of these.
- x) Most ethical questions could be of two types
- a) overt an covert
  - b) open ended and close ended
  - c) organized and unorganized
  - d) none of these.

**GROUP – B**

**( Short Answer Type Questions )**

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

2. What is a Patent ? Discuss in brief the criteria of Patentability.
3. What is meant by compulsory Licence ? Discuss the background of General Principles as laid down by Patents Act, applicable to the working of Patents in India.  $1 + 4$
4. How does present IP system strike a balance between the rights of an inventor & the rights of other individuals and the society in general ?
5. Enumerate the concept of importance and the needs of ethics.
6. State the relationship between laws and ethics.



**GROUP – C**

**( Long Answer Type Questions )**

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

7. What do you mean by 'state of the art' and 'prior art' as those applied to a Patent ? Explain the following with reference of a Patentable invention : Novelty, Utility & Acceptability.  $7 + 8$
8. a) Define copyright with reference to the Copyright Act, 1957.
- b) Give example of the types of works that are covered by copyright.
- c) "An abstract idea is not protected but what is protected is the material form in which ideas are translated and expressed." Elucidate.  $4 + 5 + 6$
9. Define the terms 'jurisprudence' & 'legal theory'. How does IP differ from normal property ? What is TRIPS ? What are the major issues raised by India with respect to various parts of TRIPS agreement ?  $3 + 3 + 3 + 6$
10. Define whistle blowing . Explain the merits and demerits of whistle blowing in an organisation. Do you support it ?  $2 + 10 + 3$
11. Write notes on any *two* of the following :  $2 \times 7\frac{1}{2}$
- i) Engineering ethics
  - ii) WIPO treaties
  - iii) Environmental protection
  - iv) Fair Trade Practice.