

## FACULTY OF INFORMATICS

B. E. 4/4 (IT) I – Semester (New) (Supplementary) Examination, July 2010

Subject : Intellectual Property Rights  
(Elective – II)

Time : 3 Hours}

{Max. Marks: 75

**Note:** Answer all questions of Part - A and answer any five questions from Part-B.

## PART – A (25 Marks)

1.
  - (i) Copyright Protects ( )
    - (a) an idea
    - (b) Protection
    - (c) an invention
    - (d) expression of an idea
  - (ii) Which of the following is not an industrial property ? ( )
    - (a) Trademarks
    - (b) Patent
    - (c) Copyright
    - (d) Industrial Design
  - (iii) A patent is granted to an invention which ( )
    - (a) novel
    - (b) industrially applicable
    - (c) non-obviousness
    - (d) all the three above
2.
  - (i) A Industrial Design is protect for a period of ( )
    - (a) 10 years
    - (b) 20 years
    - (c) 07 years
    - (d) 12 years
  - (ii) Computer programmes are protected under the ( )
    - (a) Copyright law
    - (b) Patent law
    - (c) Trademark law
    - (d) Designs law
3. The Patent Cooperation Treaty came into force in the year \_\_\_\_\_.
4. A complete specification has to be filed within \_\_\_\_\_ months from the date of filing the provisional specification.
5. TRIPS Agreement has been fully complied with, by India in the year \_\_\_\_\_.
6. \_\_\_\_\_ agreement defines Intellectual Property Rights as private rights.
7. A patent is protected for a period of \_\_\_\_\_ years.
8. Match the following : (5x1=5 marks)
 

(i) Broadcast Reproduction Right	(a) Judged solely by eye
(ii) Industrial Designs	(b) Geographical Indication
(iii) Use of Turmeric as Anti-septic	(c) Protection of Industrial Property
(iv) Basmati	(d) Berne convention
(v) Paris convention	(e) Traditional knowledge
	(f) Budapest Treaty
	(g) Neighbouring / Related Right
9. **State True / False :** (5x1=5marks)
  - (i) A new plant variety is protected for 18 years (T / F)
  - (ii) Life forms cannot patented generally (T / F)

10. **Problems :**

(5x1=5 marks)

- (i) A Scientist in the employment of a Research Institution invents a new device. Who is the owner of such invention ?
- (ii) A public library photocopies three rare books for public use. Has it infringed any copyright .
- (iii) Central Government acquired Tami-Flu drug manufactured by Hetero Drugs. Is it a valid action.
- (iv) A private company intends to use national flag as background for its trademark. Is it a valid action?
- (v) A Telugu Film Producer used one line of a popular folksong written by a poet-singer, in his latest film without obtaining prior permission from the singer. Does it amount to infringement of copyright.

**PART – B (5x10=50 Marks)**

11. Define Intellectual Property. Distinguish it from traditional property.
12. Discuss the classification of IPRs.
13. What is a Patent ? What are the inventions that cannot be patented ?
14. Explain the rights and duties of proprietors of Design.
15. What is a Trademark? Explain the essential characteristics of a good trademark and also its purposes.
16. What is Copyright ? What are the rights conferred by copyright ?
17. How are IPRs generally transferred ?

\*\*\*\*\*