

FACULTY OF INFORMATICS

B.E. 4/4 (IT) I – Semester (Suppl.) Examination, June 2013

Subject : Intellectual Property Rights (Elective – II)

Time : 3 hours

Max. Marks : 75

Note: Answer all questions from Part-A. Answer any FIVE questions from Part-B.

PART – A (25 Marks)

- 1.A) Which form of Intellectual Property Protects inventions? ()
- | | |
|---------------|-----------------------------|
| a) Trademarks | b) Patents |
| c) Copy right | d) Geographical Indications |
- B) Which of the following is not patentable? ()
- | | |
|---------------------------|----------------------|
| a) An agricultural method | b) a surgical method |
| c) a computer programme | d) a pocket A.C. |
- C) Computer programmes are protected in India under ()
- | | |
|------------------|--------------------------|
| a) Patent law | b) Copy right law |
| c) Trademark law | d) Industrial design law |
- 2.A) An Industrial design is initially protected for a period of _____ years from the date of registration. ()
- | | | | |
|-------|-------|-------|-------|
| a) 10 | b) 15 | c) 20 | d) 25 |
|-------|-------|-------|-------|
- B) Product patent in respect of pharmaceuticals has been reintroduced in India in the year ()
- | | | | |
|---------|---------|---------|---------|
| a) 1995 | b) 2000 | c) 2005 | d) 2010 |
|---------|---------|---------|---------|
3. Copyright in a literary work is protected for a period of _____
4. WIPO has come into existence in the year _____ .
5. Scotch whiskey is an example of _____
6. Ever greening of patents denotes _____
7. Berne convention deals with the protection of _____
8. Match the following : (5 x 1 = 5 Marks)
- | | |
|---------------------------------------|--|
| i) TRIPS agreement | a) WTO |
| ii) Additional Protection for patents | b) 10 years initially |
| iii) Deceptive similarity | c) 20 years |
| iv) Term of GI protection | d) Patents of addition |
| v) Term of Patent protection | e) Disqualification for registration of trademarks |
| | f) WIPO |
| | g) Paris convention |

9. State True or False :

- i) Genetically modified plants are patented in India. (T/F)
- ii) A chemical element's name cannot be registered as (T/F)
- iii) Classic books/works can be protected under the copyright law forever. (T/F)
- iv) Business methods can be patented in India. (T/F)
- v) Recently the Indian patent office granted the first compulsory license in respect of a cancer drug in favour of M/s Natco Pharma company (T/F)

10. Problems :

- i) A well-known dancer intends to protect her intellectual property in her live performances. Advise her.
- ii) A copy righted musical work was performed in a public show for charitable purpose without permission from copyright owner. It is justified.
- iii) A wants to register a particular sound as trademark in India. Can be succeed?
- iv) Neem is sought to be patented as a fungicide. Is it possible in India?
- v) The Government of A.P. applies for registration of Gadwal saree as a geographical indication. Can it do so?

PART – B (5 x 10 = 50 Marks)

- 11. Define the meaning and characteristics of IPRs.
- 12. Explain the salient features of the TRIPS agreement.
- 13. Discuss the patentable subject-matter in India.
- 14. Explain the right and obligations of a patentee.
- 15. Define an Industrial design. Explain the essential characteristics of a design for the purpose of registration.
- 16. What amounts to infringement of trade marks?
- 17. Explain the economic and moral rights of authors under the copyright law.
