

**FACULTY OF INFORMATICS**

**M.C.A (3 Years Course) III-Semester (CBCS) (Backlog) (Old) Examination, October/November 2023**

**Subject: Intellectual Property Rights and Cyber Laws (O.E-I)**

**Time: 3 Hours**

**Max. Marks: 70**

**Note: I. Answer one question from each unit. All questions carry equal marks.**

**II. Missing data, if any, may be suitably assumed.**

**Unit – I**

1. a) Explain the main forms of Intellectual property.  
b) Write about industrial layouts.
- (OR)
2. a) Explain protection of plant varieties in biotechnology  
b) Discuss about Geographic indications in WIPO.

**Unit – II**

3. a) Explain the purpose and importance of the WIPO?  
b) Discuss international trade agreements regarding IPR in WTO.
- (OR)
4. a) Explain the purpose of PCT?  
b) Write about Berne convention.

**Unit – III**

5. a) Discuss the copyrights laws in India for computer programmes.  
b) Discuss about attaining ownership of copy right.
- (OR)
6. a) Discuss the infringement of copy right laws in India and remedies available.  
b) Discuss the infringement of dramatic works.

**Unit – IV**

7. a) Discuss the criteria for infringement of trademark.  
b) Explain protection rights for design holders.
- (OR)
8. a) Explain the salient features of Design Act 2000?  
b) Explain characteristics of design.

**Unit – V**

9. a) Explain the important provisions brought in the Patents Act 1970 .  
b) Explain procedure for obtaining patents.
- (OR)
10. a) Explain the marketing rights.  
b) Explain infringement remedies for patent rights.