

D 103013

(Pages : 2)

Name.....

Reg. No.....

**FOURTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION
APRIL 2024**

Common Course

A14—INTELLECTUAL PROPERTY RIGHTS

(2014—2016 Admissions)

Time : Two Hours and a Half

Maximum : 80 Marks

Section A (Short Answer Questions)

*Students can answer **all** questions in Section A.*

Each question carries 2 marks.

Maximum Marks from Section A is 25.

1. What is the difference between a patent and a utility model ?
2. How do copyrights differ from industrial designs ?
3. What constitutes an infringement of trademark rights ?
4. What is the purpose of the World Trade Organization (WTO) ?
5. How do patents benefit the pharmaceutical industry ?
6. What is the 'first to file' rule in patent law ?
7. How long is a copyright valid for literary works ?
8. Are software programs eligible for patent protection ?
9. Define geographical indication.
10. What are the criteria for the protection of integrated circuit layout designs ?
11. What is the Nagoya Protocol ?
12. How many categories are there under the Nice Classification ?
13. What is the purpose of the Madrid Agreement ?
14. What is the World Intellectual Property Organization (WIPO) ? When was it established ?
15. What is the purpose of the Patent Cooperation Treaty (PCT) ?

(Ceiling 25 Marks)

Turn over

Section B (Paragraph Questions)

*Students can answer **all** questions in Section B.*

Each question carries 5 marks.

Maximum Marks from the Section B is 35.

16. Analyze the significance of intellectual property rights in the digital economy.
17. Discuss the role of the European Patent Office (EPO) in patent protection.
18. How does a product qualify for a patent ?
19. What is the role of the Berne Convention in copyright protection ?
20. Can you provide examples of trademarks that have become generic ?
21. What is the difference between moral rights and economic rights in copyright ?
22. How does the International Union for the Protection of New Varieties of Plants (UPOV) support plant breeders ?
23. Explain the significance of the TRIPs agreement in global trade.

(Ceiling 35 marks)

Section C (Essay Questions)

*Answer any **two** of the following Essay type questions.*

Each question carries 10 marks

24. Discuss the role and importance of patents in the biotechnology industry.
25. Why is it important to protect traditional knowledge and folklore under intellectual property laws ?
26. Explain the main objectives and key elements of the TRIPs agreement.
27. What are the implications of bioprospecting, and how can it be regulated to protect indigenous communities ?

(2 × 10 = 20 marks)