



NP – 860

IV Semester Degree Examination, June/July 2025
(NEP Scheme) (F + R)
(Open Elective)
BIOTECHNOLOGY

OE – 4 : Intellectual Property Rights

Time : 2½ Hours

Max. Marks : 60

Instruction : All Parts are compulsory.

PART – A

I. Answer **any four** of the following :

(4×2=8)

- 1) What is trademark ?
- 2) Write short note on TRIPS agreement.
- 3) Enumerate the differences between patentable and non-patentable inventions.
- 4) What is meant by complete specification in patents ?
- 5) Give two examples of patent databases.
- 6) Mention the fundamentals of copyright law.

PART – B

II. Answer **any four** of the following :

(4×5=20)

- 7) Give an account on geographical indications.
- 8) What is WIPO ? Add a note on its significance.
- 9) Discuss about financial assistance, schemes and grants for patenting.
- 10) Write brief note on patent infringement.
- 11) Discuss the purpose and function of trademark.
- 12) Explain industrial design and its protection.



PART – C

(4×8=32)

III. Answer any four of the following :

- 13) Explain the role of GATT in international trade.
- 14) Discuss the genesis and benefits of IPR.
- 15) Give an account on patent cooperation treaty and its implications.
- 16) Elaborate on the process of patenting.
- 17) Explain the significance of copyright and its rights of reproduction.
- 18) Describe trademark registration and its protection.

(4×2=8)

PART – B

Answer any four of the following :

- 7) Give an account on geographical indications.
- 8) What is WIPO? Add a note on its significance.
- 9) Discuss about financial assistance, schemes and grants for patenting.
- 10) Write brief note on patent infringement.
- 11) Discuss the purpose and function of trademark.
- 12) Explain industrial design and its protection.

(4×2=20)