

No. of Printed Pages : 3

MIP-106

**POST GRADUATE DIPLOMA IN
INTELLECTUAL PROPERTY RIGHTS
(PGDIPR)**

Term-End Examination

December, 2024

**MIP-106 : PLANT VARIETIES PROTECTION,
BIOTECHNOLOGY AND TRADITIONAL
KNOWLEDGE**

Time : 3 Hours

Maximum Marks : 100

Note : *This question paper consists of three Parts—
Part A, Part B and Part C. All Parts are
compulsory.*

Part—A

Note : *Write short notes on any **four** of the following
in about **150** words each. Each question
carries 5 marks.*

4×5=20

1. Trade Secrets.
2. Traditional Knowledge.

3. Hybrid Breeding.
4. Prior Informed Consent.
5. Genotype.

Part—B

Note : Attempt any **five** of the following questions in about **300** words each. Each question carries 10 marks.

5×10=50

6. “It is said that patents are not a satisfactory mode of protection of traditional knowledge.” Do you agree with this statement ? Discuss.
7. Critically discuss the implication of the TRIPS agreement on biotechnological inventions.
8. Write a note on National Register of Plant Varieties.
9. Write a note on the origin of Plant Breeding and Crop Improvement.
10. Explain the characteristics of DUS testing (examination of distinctiveness, uniformity and stability) in relation to the plant varieties.
11. What is the justification for providing Plant Breeders Rights (PBRs) to the plant breeders ? Explain.
12. Write a note on International regime on Access and Benefit sharing.

Part—C

Note : Attempt any **two** of the following questions in about **500** words each. Each question carries 15 marks. 2×15=30

13. Discuss the strategies for enforcing Plant Breeders' Rights.
14. Discuss various tools for protection of Traditional Knowledge.
15. What is biotechnology ? Discuss its benefits and the major concerns.
16. Discuss the composition, powers and functions of National Biodiversity Authority.

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