

No. of Printed Pages : 4

**MIP-106**

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

**Term-End Examination**

**December, 2021**

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

*Time : 3 Hours*

*Maximum Marks : 100*

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**Note :** *This paper is divided into **three** Parts : Part A, Part B and Part C. All Parts are compulsory.*

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**Part—A**

**Note :** Attempt any **four** questions from this Part in about **200** words. Each question carries **5** marks.  $4 \times 5 = 20$

Write short notes on the following :

1. Hybrid breeding.

2. The Bonn Guidelines on Access to Genetic Resources.
3. Researcher's Right under PPVFR Act, 2001.
4. Forms of Intellectual Property covered under TRIPS.
5. WIPO (World Intellectual Property Organization).

**Part—B**

**Note :** Attempt any **five** questions from this Part in about **400** words. Each question carries **10** marks.  $5 \times 10 = 50$

6. What do you understand by genetically modified plant varieties ? Discuss.
7. Write a note on Prior Informed Consent.
8. Discuss the strategies for enforcing Plant Breeders Rights in India.

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9. Discuss the issue of ownership relating to biotechnology and genetic resources.
10. Write a note on Food and Agriculture Organisation (FAO).
11. Discuss the interface between PGRs and Intellectual Property Rights.
12. When are the rights of plant breeders infringed under the PPVFR Act, 2001 ? Discuss.

**Part—C**

**Note :** Attempt any *two* questions in about **600** words. Each question carries 15 marks.

$$2 \times 15 = 30$$

13. What is the scope of breeder's rights provided under the UPOV convention ? Discuss.
14. Discuss the pre-TRIPS attempts made by countries to provide Intellectual Property Rights to plant breeders.

**P. T. O.**

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15. What do you understand by Biotechnology ? Explain the developments in Biotechnology while referring to the three main generations of development.
16. Do you think that protection of traditional knowledge is important for conservation and sustainable development environment ? Discuss.

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