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MIP-106

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

Term-End Examination

June, 2023

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

Time : 3 Hours

Maximum Marks : 100

Note : (i) *This question paper is divided into three
Parts–Part A, Part B and Part C.*

(ii) *All Parts are compulsory.*

P. T. O.

Part—A

Note : Answer any **four** of the following questions in about **150** words each. Each question carries 5 marks. 4×5=20

Explain the following in brief :

1. Plant variety
2. Researcher's right under PPVFR Act
3. The Bonn guidelines.
- 4 National Gene Fund
5. Hybrid breeding

Part—B

Note : Answer any **five** questions from the following in about **300** words each. Each question carries 10 marks. 5×10=50

6. Critically examine the current position of Patenting of life forms in India.
7. Write a note on Biotechnology and Ownership issues.
8. What are the criteria for protection of plant variety under the UPOV convention ?

9. Discuss the composition and functions of Protection of Plant Varieties and Farmer's Rights Authority.
10. Discuss the different stages of development in biotechnology.
11. Write a note on Traditional Knowledge Digital Library (TKDL).
12. Discuss the rationale for sui generis IPR regimes for plant varieties.

Part—C

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

13. What are the important regulatory provisions of the Biological Diversity Act, 2002 with reference to access and utilization of biological resources ?
14. Explain the procedure for filing an application for Plant Breeders' Rights (PBRs). Under what circumstances PBRs are granted ?

15. Critically evaluate the implications of the TRIPS agreement on biotechnological inventions.

16. Discuss the steps required at the regional and international level to curb biopiracy and misappropriation of genetic resources and traditional knowledge associated therewith.