

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

Term-End Examination

December, 2017

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

Time : 3 hours

Maximum Marks : 100

- Note :**
- (i) *This question paper consists three parts, Part-A, Part-B and Part-C.*
 - (ii) *All parts are compulsory.*

PART - A

Answer all the questions from this part. Each question carries two marks. Answer in brief :

10x2=20

1. The mandate of Biodiversity Management Committees (BMCs).
2. Variety denomination under UPOV.
3. Judicial power of PPVFR Authority.
4. Gene Use Restricting Technology (GURT) or Terminator Technology.
5. Life patent in Europe.
6. Adaptation *Sui Generis* Regime.

7. Traditional Knowledge Digital Library (TKDL).
8. First Generation Biotechnology.
9. Tools for protecting Traditional Knowledge.
10. Patent Facilitation Cell.

PART - B

Answer any five questions from this part. Each question carries Ten marks. 5x10=50

11. Discuss the rationale for Sui Generis IPR regimes for plant varieties.
12. Analyse the ingredients of the provision of innocent infringement under PPVER Act.
13. Write a note on TRIPS agreement and Patentability of Biotechnological inventions.
14. Discuss the procedure for filing an application for the protection of plant breeders' rights.
15. Discuss the ethical and social concerns related to the patentability of biotechnological processes and products.
16. Discuss the exceptions to the infringement under the Protection of Plant Varieties and Farmers' Rights, Act, 2001 (PPVFR).
17. The protection of Traditional Knowledge is important for the Conservation of environment. Discuss.
18. Write a note on Micro-Organism and Micro Biological process.

PART - C

Answer any two questions from this part. Each question carries fifteen marks. **2x15=30**

19. Discuss in detail the Evolution of Plant Breeders Rights (PBR).
 20. Discuss the characteristics of DUS Testing under the PPVFR Act, 2001.
 21. Fair and equitable benefit sharing is an important objective of the legal framework relating to Plant Genetic Resources (PGRs). Discuss.
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