

Sub: IPR Bioethics and Biosafety

QP Code : 5193

25

(3 Hours)

[Total Marks : 80

- N.B. : (1) Question No. 1 is compulsory.
(2) Answer any Three questions from the remaining Five questions.
(3) All questions carry equal marks.

1. Write brief notes on the following: 20
- (a) BT brinjal.
 - (b) Patent Agent.
 - (c) RCGM.
 - (d) IPR and biodiversity.
2. (a) What are the various types of licenses? Differentiate between license and assignment? 10
- (b) Write a note on role of IPR in bioinformatics industry? 10
3. (a) What is bioethics? What is its scope and approaches? 10
- (b) What is the general process of releasing transgenics into the environment? 10
4. (a) Write a note on patent holder's rights and duties? 10
- (b) Explain how IPR helps in protecting plant and plant product? 10
5. (a) Discuss various products developed from Recombinant DNA Technology and their associated biosafety issues? 10
- (b) Explain different forms of IPR with suitable examples? 10
6. (a) Write a note on rules for the manufacture and storage of hazardous microorganism and GMO's? 10
- (b) Discuss UPOV and sui generis system with reference to Indian scenario? 10
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