

M.Sc. (Ag.) Semester -II Examination 2015
Course : PGS - 503(e)
(Intellectual Property and its Management in Agriculture)

Time : Three Hours

Full Marks : 80

Questions are of value as indicated in the margin.

Answer any **five** questions.

1. What is patent? What are the basics of patent? What is the implication of patent in agriculture.
4+6+6=16
 2. What is trade secret? How trade secret is related to the traditional knowledge? 6+10=16
 3. Write a short note on protection of plant varieties and its importance. What are the bio-diversity protection measures existing in India. 8+8=16
 4. Write a note on "Research Collaboration Agreement". 16
 5. What is 'Copy Right'? Why Copy Right is needed? What is Licence Agreement? 6+4+6=16
 6. Briefly discuss benefits of securing IPR. 16
 7. What is International Treaty on Plant Genetic Resource? Write a brief note on "prescribed subject matter". 8+8=16
 8. Write short notes (**any four**) : 4×4=16
 - (a) IPR
 - (b) TRIPS
 - (c) Geographical Indication
 - (d) Material Transfer Agreement
 - (e) National Bio-diversity Protection Initiative
 - (f) Ownership & period of protection
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