

<b>MFT206: Intellectual Property Rights</b>	
<b>Teaching Scheme</b> Lectures: 2 hrs./week Credits: 2	<b>Examination Scheme</b> Internal Assessment Marks [IAM]: 15 [Class Test: 06, Teachers assessment: 03, Attendance: 06 ] End Semester Marks [ESM]: 35

**Course Objectives:**

1. To give an overview of IPR and its regime in India
2. To give knowledge about IPR benefits, patents and copyrights, trademarks .
3. To impart knowledge about protection laws for plant varieties and farmers.
4. To impart knowledge about International treaties on plant genetics, technologies and research collaborations.

**Detailed Syllabus**

<b>MODULE 1</b>
Need for the introduction of Intellectual Property Right regime; TRIPs and various provisions in TRIPs Agreement.
<b>MODULE 2</b>
Intellectual Property and Intellectual Property Rights (IPR), benefits of securing IPRs; Indian Legislations for the protection of various types of Intellectual Properties.
<b>MODULE 3</b>
Fundamentals of patents, copyrights, geographical indications, designs and layout, trademarks.
<b>MODULE 4</b>
Protection of plant varieties and farmers' rights and biodiversity protection; Protectable subject matters, protection in biotechnology, protection of other biological materials, ownership and period of protection.
<b>MODULE 5</b>
International Treaty on Plant Genetic; Licensing of technologies, Material transfer agreements, Research collaboration Agreement, License Agreement

<b>Suggested readings</b>	
1.	Erbisch FH & Maredia K. 1998. Intellectual Property Rights in Agricultural Biotechnology. CABI, Wallingford.

2.	Ganguli, Prabudha. 2001. Intellectual Property Rights: Unleashing Knowledge Economy. McGraw-Hill, New Delhi.
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**Course Outcomes:**

After completing the course, students will be able to:

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| 1. Understand about Intellectual Property Right regime; TRIPs and various provisions in TRIPs Agreement. |
| 2. Understand the IPR and its benefits.  |
| 3. Understand the basics of patents, copyrights, geographical indications, design and layout, trademarks |
| 4. Understand the protection laws related to plant varieties and farmers.                                |
| 5. Understand the International Treaties.  |