

Course name: B. Pharmacy

Semester: 4th

**Subject: Intellectual property rights
evaluation**

Subject code: vAC02

| | Intellectual property rights evaluation VAC02 | L | T | P | S | C | CH |
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| Version 2024 | | 2 | 0 | 0 | 0 | 2 | 30 |
| Pre-requisites/Exposure | NA | | | | | | |
| Co-requisites | NA | | | | | | |
| Semester | 4 | | | | | | |

COURSE OBJECTIVES

The students once they complete their academic projects, they get awareness of acquiring the patent. They also learn to have copyright for their innovative works. They also get the knowledge of plagiarism in their innovations which can be questioned legally.

COURSE OUTCOMES

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| 1 | To make the students aware of their rights for the protection of their invention done in their project work. |
| 2 | To get registration in our country and foreign countries of their invention, designs and thesis or theory written by the students during their project work. and |
| 3 | To identify the different types of IPR's |
| 4 | To have knowledge of patents, copy right, trademarks, designs and information Technology Act. |

COURSE CONTENT

Unit 1: Introduction to intellectual property rights

10 Contact Hours

Introduction to TRIPS and WTO, understanding of property, Origin, Nature, Understanding of Intellectual Property Rights

To understand various Kinds of Intellectual property rights: Copy Right, Patent, Trade Mark, Trade Secret and trade dress, Design, Layout Design, Geographical Indication, Plant Varieties and Traditional Knowledge.

Unit 2: Basic tenents of information technology act-2000

10 Contact Hours

DESIGN- Meaning, Definition, Object, Registration of Design, Cancellation of Registration, International convention on design, functions of Design. Semiconductor Integrated circuits and layout design Act-2000.

IT Act, Introduction E-Commerce and legal provisions E- Governance and legal provisions
Digital signature and Electronic Signature. Cybercrimes.

Unit 3: Patent rights**10 contact Hours**

Origin, Meaning of Patent, Types, Inventions which are not patentable, Registration Procedure, Rights and Duties of Patentee, Assignment and licence, Restoration of lapsed Patents, Surrender and Revocation of Patents, Infringement, Remedies & Penalties.

Definition & Types of Copy Right, Registration procedure, Assignment & licence, Terms of Copy Right, Piracy, Infringement, Remedies, Copy rights with special reference to software.

TEXTBOOKS

T-1 Intellectual Property Rights and the Law, Gogia Law Agency, by Dr. G.B. Reddy

T-2 Law relating to Intellectual Property, Universal Law Publishing Co, by Dr. B.L. Wadehra

T-3 IPR by P. Narayanan

REFERENCE BOOK

R-1: Law of Intellectual Property, Asian Law House, Dr. S.R. Myneni