

## INTELLECTUAL PROPERTY RIGHTS

**OE – I: VI Semester: CSE / CSE (AI & ML) / CSE (DS) / CSE (CS) / CSIT / IT**

**OE –II: VII Semester: ECE / EEE**

**OE –III: VIII Semester: AERO / MECH / CIVIL**

Course Code	Category	Hours / Week			Credits	Maximum Marks		
AHSC19	Elective	L	T	P	C	CIA	SEE	Total
		3	-	-	3	30	70	100
Contact Classes: 45	Tutorial Classes: Nil	Practical Classes: Nil				Total Classes: 45		

### I. COURSE OVERVIEW:

This course provides the trade related intellectual property rights and investment measures. This course emphasis on how to avail the intellectual property rights of the inventors or owners for their assets like patents on innovative design, copy rights on literary and artistic works, trademark on goods & services and geographical indications on products famous for specific geographical areas. This course makes use of the potential future economic benefits to the intellectual property owner or authorized user.

### II. COURSE OBJECTIVES:

**The students will try to learn:**

- I The knowledge on world trade organization, trade agreements and investments.
- II The importance of intellectual property rights to develop trade mark law, copyright law and patent law.
- III The new developments in the law of intellectual property rights in order to bring progressive changes towards a free market society and international trade practices under the Trade Related Intellectual Property Rights Agreement (TRIPS)

### III. COURSE OUTCOMES:

**After successful completion of the course, students will be able to:**

- CO 1 **Summarize** the general agreement on tariffs and trade (GATT) eight rounds for the substantial reduction of tariffs and other barriers of trade. Understand
- CO 2 **Relate** the world trade organization agreements for trade related intellectual property rights and investments. Understand
- CO 3 **Elaborate** the involvement of World Intellectual Property Organization to promote the protection of intellectual property throughout the world. Understand
- CO 4 **Demonstrate** the legal procedure and document for claiming patent of invention. Understand
- CO 5 **Illustrate** the different geographical Indications of products which corresponding to specific location for aviling brand of location to products. Understand
- CO 6 **Identify** different types of intellectual properties, he right of ownership, scope of protection to create and extract value from IP. Apply

### IV. SYLLABUS:

#### MODULE- I: INTRODUCTION (10)

General agreement on tariffs and trade (GATT) eight rounds: Uruguay round, world trade organization: structure, technology transfer, dispute resolution mechanism, Doha declaration world trade organization agreements including trade related intellectual properties rights and trade related investment measures.

#### MODULE- II: WORLD INTELLECTUAL PROPERTY ORGANIZATION (08)

Paris convention, Bern convention, Budapest treaty, Madrid agreement, huge agreement.

#### MODULE- III: PATENTS (09)

Historical background of intellectual property rights, introduction, definition and classification of intellectual property, patents, patentable and non-patentable inventions. Legal requirements for patents, types of patent applications.

Patent document: specification and claims, important procedural aspects, management of intellectual property rights assets and intellectual property portfolio, commercial exploitation of intellectual property.

#### MODULE- IV: DESIGNS AND GEOGRAPHICAL INDICATIONS (10)

Designs: basic requirements, procedure, convention application term, date, geographical indication: definition, what can be registered, who can apply, rights, term, restrictions.

**MODULE- V: TRADEMARK AND COPYRIGHTS (08)**

Definition, classification of trademarks, classifications of goods and services, Vienna classification, trademarks procedure, trademarks enforcement: infringement and passing off, remedies, copyrights, term of copyrights, and procedure of copyright assignment of copyright, copyright infringement remedies.

**V. TEXT BOOKS:**

1. P. K. Vasudeva, World Trade Organization: Implications on Indian Economy, Pearson Education, 2015.
2. P. Krishna Rao, WTO, Text and cases, Excel Books, 2015.
3. Carlos M. Correa- Intellectual property rights, The WTO and Developing countries-Zed books.

**VI. REFERENCE BOOKS:**

1. Caves, Frankel, Jones, World Trade and Payments-An Introduction, Pearson Education, 2015.
2. Carlos M. Correa- Intellectual property rights, The WTO and Developing countries-Zed books.
3. Peter-Tobias Stoll, Jan Busche, Katrin Arend- WTO- Trade –related aspects of IPR- Library of Congress.

**VII. WEB REFERENCES:**

1. <http://www.ebooks directory.com>
2. <http://Campus guides.lib.utah.edu>

**VIII. E-Text Books:**

1. <http://www.bookboon.com>
2. <http://www.freemagagement.com>
3. <http://www.emeraldinsight.com>