



**ANDHRA UNIVERSITY**

**ఆంధ్ర విశ్వకళా పరిషత్**

Accredited by NAAC with 'A' Grade ISO 9001: 2015 Certified

### **IPR Course Syllabus Outline**

#### **Unit 1: Introduction**

Concept of property, Intellectual Property (IP) and Intellectual Property Rights (IPR), Importance of IP, Types of IP, IP Acts in India, Value creation through IP, Advantages of IP protection

YouTube link for Unit I: <https://www.youtube.com/watch?v=QzMKDNS5S9Y>

#### **Unit 2: Evolution of IP system**

Historical view of IP system in India and abroad, Legal basis and rationale behind development of IP system, WTO and TRIPS agreement, Role of WIPO, International treaties, Trademarks in ancient times, Patents in ancient times, Copyright in ancient times, Designs in ancient times.

YouTube link for Unit II (1hr 20 mins): <https://youtube.com/live/FjM2pj2g-MA>

#### **Unit 3: Patent Part I**

Concept, Basics of Patent, Criteria of patentability novelty, Non-obviousness, and utility, Non-patentable inventions in India, Traditional knowledge, Enablement and Best mode, Term of patent, Rights of Patentee, Content of a patent application, Claims, Patent classifications, Patent Databases

YouTube link for Unit III (47mins): <https://youtube.com/live/s65WosGaBLQ>

#### **Unit 4: Patent Part II**

Prior art search, Process of obtaining a patent in India, Types of Patent Applications, Provisional and complete specification, Patent of addition, Divisional application, Convention application, Patent Cooperation Treaty (PCT)

YouTube link for Unit IV (50 mins): <https://youtube.com/live/R3fzEvfWPp0>

### **Unit 5: Patent Part III: Commercialization**

Licensing & Royalty basic concepts, Technology Transfer; IP assignment, IP valuation, IP management

YouTube link 1 for Unit V (1hr 19 mins): <https://youtube.com/live/L9FR0bh4tq0>

YouTube link 2 for Unit V (1hr 3 mins): [https://youtube.com/live/eYQA81R\\_eco](https://youtube.com/live/eYQA81R_eco)

**Assignment – 1** on the above-mentioned units for 25 marks

### **Unit 6: Trademark & Infringement**

Types of trademarks, Brands and logos, Criteria for Registration of Trademarks, Trademark Registration process, Well-Known Trademarks, Trademark classification, Trademark filing, Trademark Infringement and case studies, Madrid convention

YouTube link 1 for Unit VI (1hr 19 mins): <https://youtube.com/live/2UmSSvL5MYU>

YouTube link 2 for Unit VI (1hr 4 mins): <https://youtube.com/live/jdILyxN5UOg>

### **Unit 7: Copyright**

Copyrights and related rights, Bern convention, Copyright registration, Copyright infringement, Section 52 of Indian Copyright Act, Types of rights protection by Copyright, Plagiarism, case studies.

YouTube link for Unit VII (57 mins):

<https://www.youtube.com/watch?v=F9u79b7hyYM&t=2793s>

### **Unit 8: Industrial Design**

Industrial design, Requirements, Article- Not registrable as Designs, Term of designs, Design registration, examples of Industrial Designs, Design infringement, Industrial Designs vs Trademarks, Industrial Designs vs Patents.

YouTube link for Unit VIII (1 hr 9 mins): [https://youtube.com/live/aErX45eX\\_ak](https://youtube.com/live/aErX45eX_ak)

### **Unit 9: Semiconductor Integrated Circuits Layout Design**

Use of IC, Why ICs need protection, Why it cannot be protected under other IP laws, International framework, The Act and Rule in India, Examples

YouTube link for Unit IX (50 mins): <https://youtube.com/live/pOld35JuRGo>

### **Unit10: Geographical Indications**

Treaties and convention, Laws in India, Famous GI examples, How GIs help communities in socio-economic development

YouTube link for Unit X (1 hr): <https://youtube.com/live/JPXjBHRQtVg>

### **Unit 11: Protection of Plant Varieties & Farmers' right**

Option for protection, UPOV, Protection system in India, Implementation of the PPV&FR Act, Biodiversity act

YouTube link for Unit XI (54 mins): <https://youtube.com/live/thO4o1YoNtM>

### **Unit 12: Trade Secret**

What are Trade Secrets, How trade secrets are maintained in trade and business, examples of Trade Secrets

YouTube link for Unit XII (1 hr 14 mins): <https://youtube.com/live/JT-0xTnQsSo>

**Assignment – 2** on the above-mentioned units for 25 marks

### **Note**

1. For any clarification on IPR, students can visit the Centre for Intellectual Property Rights, located at ground floor of the AU New Computer Centre, AU South campus.
2. Registered students for the course are supposed to complete this course before taking their online end-term examination.