

# **IPM571 Patent Information & Search**

**Level:** 5

**Credit Units:** 5 Credit Units

**Language:** ENGLISH

**Presentation Pattern:** EVERY JAN

## **Synopsis:**

IPM571 Patent Information & Search explores the technical and legal information contained in patent documents that are published by patent offices with the art and science of prior art searches. The course looks into how one can interpret a patent document, assess the implications of claims and apply patent knowledge to support the assessment of patents. Students will also look into conducting prior art searches, evaluating search results and identifying subsequent steps aligned to the rationale for conducting and evaluating prior art searches.

## **Topics:**

- Components and Function of a Patent Document
- Patent Status
- Implications of Claims in a Patent Document
- Patents and Patent Searching
- Understanding Patent Databases
- Types of Patent Searches
- The Mechanics of Searching
- Advanced Search Techniques
- Patent Analysis
- Reporting Search Results
- Search Tools
- Using Online Patent Search Services.

## **Textbooks:**

Hunt, D, Nguyen, L and Rodgers, M (2007).: Patent Searching: Tools & Techniques John Wiley  
ISBN-13: 9780470116838-AA

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**Learning Outcome:**

- Identify the components and function of a patent document
- Assess and recognise patent status
- Interpret the rights conferred to a patent owner
- Apply methods of assessing patentability
- Appraise the advantages and disadvantages of various search methods
- Examine the types of databases for prior art searches
- Analyse the rationale for conducting and evaluating prior art search results
- Critique the grounds upon which a patent can be challenged.
- Evaluate the anatomy of patent documents to identify relevant information
- Assess the implications of claims in a patent document
- Apply patent knowledge to support the assessment of patents
- Implement prior art searches using a variety of search methods
- Evaluate search results to determine relevancy
- Organise next steps aligned to rationale for conducting and evaluating prior art searches

**Assessment Strategies:**

<b>Continuous Assessment Component</b>	<b>Weightage (%)</b>
PARTICIPATION	5
TUTOR-MARKED ASSIGNMENT	15
TUTOR-MARKED ASSIGNMENT	20
PRE-COURSE QUIZ	4
PRE-CLASS QUIZ	4
PRE-CLASS QUIZ	2
<b>Sub-Total</b>	<b>50</b>

<b>Examinable Component</b>	<b>Weightage (%)</b>
Written Exam	50
<b>Sub-Total</b>	<b>50</b>

**Weightage Total** **100**