PATENT SEARCH FOR ENGINEERS AND LAWYERS

TYPE OF COURSE: Rerun | Elective | UG / PG
COURSE DURATION: 8 weeks (23 Aug' 21 - 15 Oct' 21)
EXAM DATE: 23 Oct 2021

INTENDED AUDIENCE: Students belonging to Engineering and Science streams, LL.B in IP Law, LL.B, Masters in IP Law, PG Diploma in IP Law

INDUSTRIES APPLICABLE TO: All technical industries, law firms

COURSE OUTLINE:
Patents are legal documents which provide the basis of an invention and the extent to which rights are covered in relation to an invention. One of the indicators for a country's innovative ability is patenting index and patents are considered to be the highest in the innovative index. Search for patent information is undertaken for various purposes. Understanding technology trends, gaining an insight into lead technologies, forming a part of literature search before embarking on R&D, determining patentability of an invention, freedom to operate searches before product entry into market are some of the predominant reasons for patent search. The need for customised products, rapid production and global marketing necessitates scouting for technologies worldwide. Skilled patent professionals are a requirement for any successful organisation. The past decade has also witnessed the growth of IP filing from academia as well. Patent search is an important component of literature search for identification of new areas of innovation.

Objectives of the course: This course will focus on providing the students/participants
• To develop skills to conduct patent search and analysis
• To develop practical insights into specific types of patent search
• To enable understanding of the techno-legal aspects of patent search and analysis.

ABOUT INSTRUCTOR:
Prof. M. Padmavati is a Professor at the Rajiv Gandhi School of IP Law. At the School she teaches the subjects of Patent Law, IP Management, Patent Procedure and Drafting to both undergraduate law students as well as master students of law. Her primary area of research includes Intellectual Property and Commercialization of recombinant and herbal drugs and Drug Regulation, Biodiversity Law.

Prof. S. Matilal, after obtaining his LL.B. with a First Class started practising at the Bar of the High Court at Calcutta and Supreme Court of India. He obtained his LL.M. in Business Laws from National Law School, Bangalore. After completing his masters, he took up a Faculty Position at NUJS, Kolkata. After a year of teaching he went back to practice and started working as Associate (IP) in Khaitan & Co., Advocates.

COURSE PLAN:


Week 3: Public search databases IPO EPO USPTO Patent Scope, Subscribed databases search, Differences between public search and subscribed database search

Week 4: Types of Patent search - Patentability Search, Validity Search
Week 5: Types of Patent search - Patent Landscape Search, Clearance Search Advantages and Limitations of each type of search

Week 6: Analysis of Patent Search with illustration (examples from different technology areas)
Week 7: Patent landscape analysis
Week 8: Value of Patent Search and analysis