PATENT LAW FOR ENGINEERS AND SCIENTISTS

PROF. FEROZ ALI
Department of Humanities and Social Sciences
IIT Madras

TYPE OF COURSE: Rerun | Elective | UG/PG
COURSE DURATION: 12 weeks (26 Jul' 21 - 15 Oct' 21)
EXAM DATE: 23 Oct 2021

PRE-REQUISITES: A background degree in Science or Technology is preferable. Students who enroll for this course may also benefit from the course “Patent Drafting for Beginners”

INTENDED AUDIENCE: Engineering and Science Graduates and Students

INDUSTRIES APPLICABLE TO: Would be beneficial for candidates preparing for the Patent Agent Examination

COURSE OUTLINE:
The course shall give an in-depth understanding of patent law to engineers and scientists. This course will help person with a science background to understand the fundamentals of patent law, know the requirements of patentability, learn how to read and interpret patent specifications, analyze patent office procedures and court cases and develop the basic understanding for drafting a patent specification. This course will cover the syllabus of Paper 1 of the Patent Agent Examination conducted by the Intellectual Property Office, Government of India.

ABOUT INSTRUCTOR:
Prof. Feroz Ali is the Chair Professor on Intellectual Property Rights (IPR) at the Indian Institute of Technology (IIT) Madras. He teaches intellectual property laws and business laws. He is the author of three books on patent law. He is a practicing advocate at the Madras High Court. He litigates and counsels in intellectual property law, corporate law and competition law but his primary focus has remained in patent law. He has appeared before the Supreme Court, the High Courts, Intellectual Property Appellate Board and the Patent Offices

COURSE PLAN:

Week 1: Introduction to the Indian Patent System Patent Laws as Concepts
Week 2: Patentability of Inventions Statutory Exceptions to Patentability
Week 3: Patent Specification Provisional and Complete Specifications
Week 5: Patent Prosecution: Publication and Examination - I Publication of Application
Week 6: Patent Prosecution: Publication and Examination – II Expedited Examination of Application
Week 8: Patent Prosecution: Opposition Pre-grant opposition
Week 10: Patent Office and Patent Prosecution, Surrender; Revocation—Grounds for Revocation
Week 11: Compulsory Licensing
Week 12: Patent Enforcement, International Arrangements