

Patent law compliant research methodology in pharmaceutical research

Vipin Mathur

Lachoo Memorial College of Science & Technology, India

Pharmaceutical research is very expensive, time consuming and unpredictable in nature. Research methodology is a plan to carry out the research activities in a logical and systematic manner. Outcome of the pharmaceutical research may be in the form of an inventive product or process, which can be protected from any unauthorized commercial use by acquiring patent rights over it. However, to be patentable the invention shall comply with the requirements of the patent law of the country. Therefore, it is imperative for the researchers to be acquainted with the basic knowledge of the patent regulations, in order to avoid loss of any potential patent rights in due course. The best line of action would be to design a research methodology in such a way that all rules of patentability are followed before, during and after the conduct of the research. Means, a patent law compliant research methodology shall be followed while carrying out the R&D activities. This issue is especially pertinent for small or medium size organizations, where usually well defined patent policy and procedures are not followed. There are three basic requirements of patentability viz. newness, inventive step and industrial applicability, which should be considered while designing a research plan and then carrying out the research. This presentation discusses various approaches that can be incorporated during pharmaceutical research, so that the institute can acquire and enforce the patent rights in an effective manner.

Biography

Mr. Vipin Mathur is presently working as Assistant Professor at Lachoo Memorial College of Science & Technology, Pharmacy Wing, Jodhpur, India. Mr. Mathur is a Registered Patent Agent in India. He has completed M. Pharmacy in Pharmaceutical Management & Regulatory Affairs branch and received two gold medals for securing 1st rank in M. Pharmacy at University level. His areas of interest include Intellectual Property Rights, Drug Regulatory Affairs, Pharmaceutical Management and Formulation Development. He is mentoring M. Pharmacy students in their dissertation work on the topics of patent searching, patent drafting, infringement analysis, drug dossier filing and product launch strategies. He is constantly engaged in the work of patent and trade marks filings. He coordinated an AICTE sponsored seminar on "Patenting System in India". He has published 10 papers in reputed journals and delivered many talks on Intellectual Property Rights.

vipinmathur75@gmail.com