

**TECHNOLOGY TRANSFER IN PHARMA INDUSTRY: AN OVERVIEW****Sobhit Singh Rajput<sup>1\*</sup> and Deepanshu Sharma<sup>2</sup>**<sup>1</sup>Aligarh College of Pharmacy, Aligarh, 202001.<sup>2</sup>Sanskar College of Pharmacy and Research, NH-24, Ghaziabad, 201302.Article Received on  
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Factors that have facilitated international technology transfer include globalization of business, liberalization of the economic regimes of many countries, and the impetus given to the protection of intellectual property after the formation of the World Trade Organization (WTO). Appropriate technology transfer is vital and critical for the discovery and growth of drugs for new medicinal products and is also crucial for the improvement of the drug quality designed during research and development and the finishing of products during manufacturing, as well as for ensuring the steady transfer of quality. Successful growth

and marketing of innovative technologies is always apprehensive with problems, multifaceted efforts, and there are a variety of development instruments to support this activity, with technology transfer being by far most common strategy to directly promoting successful innovation. Successful technology transfer involves careful study of circumstances such as careful assessment of ultimate manufacturing demands early in research and development and the consequent enhancement of solid innovations that withstand large scale operation, through assembly. Technology transfer paper providing production with both "knowhow" and "knowhow" and serving as the basis for facilities and machinery design as well as operator training and normal working process generation in successful production.

**KEYWORDS:** Technology transfer, Drug discovery, Development, Scale-up, Technology transfer dossier, Process development laboratory.

**INTRODUCTION**

Technology transfer, also known as technology transfer, is the method of transferring abilities, expertise, techniques, manufacturing techniques, manufacturing samples and