## Mpharma

Pharmacist, Chemist or Druggist different term with similar speciality i.e. preparing medicines, helping with healing procedure of patients, advising them as well as the doctors/medical practitioners about medicines use, dosages, side effects and even the diet required while consuming the medicines. Even for deciding what kind of medicines need a mandatory prescription by doctors and, which ones can be bought over the counter is decided by a trained pharmacy practitioner. To dispense drugs in the Healthcare industry is one of the primary roles of pharmacy degree holder along with preparation and carrying out lab testing as well as scientific research on drugs/medicines.

A Master of Pharmacy degree holder is one pharmacy course that is structured in a way to provide entire technical, researched, practical and theoretical knowledge about pharmacy including traditional and modern medicines. The degree is of great value because a person holding this degree is as knowledgeable as a medical practitioner with years of experience, in fact, way ahead of doctors by acquiring knowledge with experience of complete health care industry.

With M. Pharm degree, we are not discussing about the retailers and distributors of medicinal drugs because it is a much basic part of pharmacy industry. A Master's degree in Pharmacy unlocks a plethora of opportunities available in the healthcare industry. As an M. Pharm degree holder is not only they can be involved in process of drug research and development but also sales, marketing, clinical trials research, drug regulations, quality controlling and health policy developments with Food and Drug development Administration.

As per a report analysis by Indian Brand Equity Foundation (IBEF) on Top Pharmaceutical Companies in India, it is expected that by 2020, India will be among the top three pharmaceutical markets with upwards or at least fixed scale growth; moreover, it will become sixth largest market worldwide. The Indian medicines are exported to over 200 countries with a major market in the United States.

## Required Skill Set for M. Pharm

Communication skills and Interpersonal skills	Medicinal and scientific research skills
Curiosity and Persuasive skills	Business skills like marketing, organizing
Science wizard and technical skills	Sharp memory and wicked knowledge
Therapeutic and counselling skills	Medical writing and ethics
Determinant and consistency skills	Adaptation ability to dynamic situations

## M. Pharm: Eligibility Criteria

The candidates who want to pursue Master of Pharmacy must be holding a B. Pharm degree from an institute approved by Pharmacy Council of India (PCI). They need to obtain minimum qualified marks as required by respective Pha

## **Top Job Profiles and Top Recruiters**

**Pharmacologist:** A pharmacy practitioner holding degree in pharmacology specialisation develops new and improved medicinal drugs by carrying out research and lab testing (to ascertain behaviour and reaction of the drugs). Some pharmacologist also helps in discovering new technology to develop drugs. They ensure that all research studies, testing and drugs development are in adherence to regulations by the Pharmacy Council. Their research includes drugs with its uses, dosages as well as side effects. They also verify that the new medicines developed are as per safety regulations with no or minimal side effects. They decide suitable form for drugs such as the tablets, vaccination, drops, ointments, liquid syrups, inhalers etc. They write down instructions for medicines developed as well as prohibitions such as diets and taking any other substitute medicines.

**Research Associate:** They are responsible for monitoring research studies, analyse the outcomes, and document it. Also, they need to ensure that research carried out is as per the protocols of the pharmaceutical association and authenticate the documented results of research. The research associates in pharmaceuticals after gaining experience are responsible to train and supervise pharmacy interns, college students, or junior associates. They have to maintain the lab research including medical equipment, laboratory area and also, analyse, interpret and address the research outcomes.

**Drug Regulator:** All medicines before it is available in healthcare facilities are tested and verified for safety, quality and regulations as per the pharmacy council. Therefore, drug regulators have to monitor drug development, supply and examine all medicines as per the standards. As per the regulations of the World Health Organisation, all patients must get effective, safe, qualitative and reasonably priced medicines, therefore the drug regulators make sure the drug developing companies abide by these standards. They control the drug quality degrading, pricing and, also ensure that the labelling and correct instructions for medicines is followed in drug development.

Indian Recruiters	International Recruiters
Lupin Cipla Piramal Sun Pharmaceuticals Aurobindo Pharma Dr, Reddy's Laboratories	Pfizer AbbVie GlaxoSmithKline Johnson & Johnson GlaxoSmithKline Amgen Merck