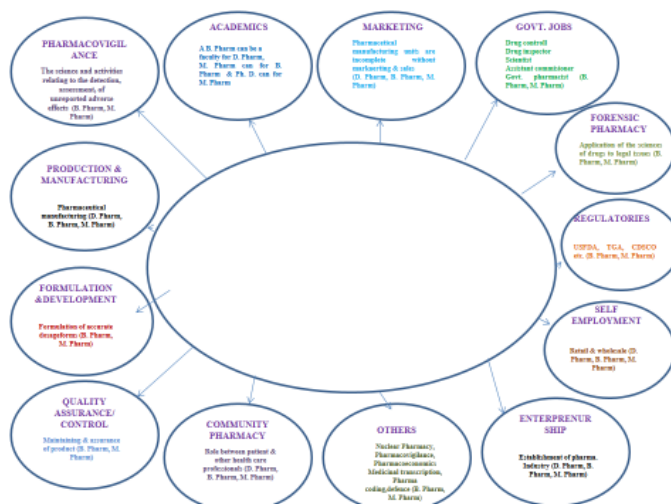


Report on Career Opportunities After B. Pharmacy Held on 30.04.2022

Date of Event	30 th April 2022
Name and Type of Event	Career Opportunities After B. Pharmacy
Conducted by	SCHOOL OF PHARMACY, ARKA JAIN University
No. Of Participant	47

A career guidance session was organized by School of Pharmacy on 30th April 2022 in collaboration with Institute of Pharmaceutical Management, Dombivli east, Mumbai. Anagha Maharao, founder and Managing director of Institute of Pharmaceutical Management and Gauri Bhat was the resource persons spoke about the CAREER OPPORTUNITIES AFTER B. PHARMACY. The session was started with introduction welcome note by Yogita Kumari, Asst. Professor School of Pharmacy. Spiritual lamp lighting was conducted by the august gathering of teachers and students. Gauri Bhat has 23 years in Production, Analytical method development and Regulatory Affairs departments of formulation companies. Associated with Institute of Pharmaceutical Manager as a teaching faculty since last 12 years. She has also experience in supervision of manufacturing, aseptic filling, sterilization and optical Inspection of Injectable Dosage Forms. In analytical method development se has knowledge about Dissolution method development, Stability indicating assay methods, Stability testing of solid orals and NDDS products, Analytical method validation and Tech pack evaluation. Regarding Regulatory affairs she has also experience on supervision of compilation and review of drug product registration data, US-ANDA filing, handling Post Approval Changes of ANDA and Reviewing and responding to numerous drug product queries received from USFDA. She told about the various scopes to build career after B. Pharmacy.



- **Medical Representative:** Medical representatives (MRs) are individuals employed by pharmaceutical corporations that interact with physicians to inform them about newly introduced drugs. They function similarly to marketing executives for a company's products. This is a critical position because MRs are the ones that generate sales of manufactured pharmaceuticals. They must have a thorough awareness of all the pharmaceuticals produced by their organisation.
- **Drug Inspector:** Once a medicine is approved for general distribution, the drug inspector's task begins. They are responsible for ensuring that medications are prepared properly and packed safely. They are accountable for the product's and packaging's quality. Additionally, they must conduct routine inspections on the drug's quality and manufacturing efficiency. Drug inspectors operate in pharmaceutical production facilities and play a critical role.
- **Community Pharmacist:** A community pharmacist is a pharmacist who works in your neighbourhood and offers medications to the general people. This is a critical position. You must adhere to the government's stringent laws and regulations while inspecting prescriptions and dispensing medications. Many B. Pharm students choose this path since it is a people-oriented career with a good salary. You can even open your own pharmacy.
- **Hospital Pharmacist:** As with the community pharmacist, the hospital pharmacist dispenses medications, however, they are responsible for dispensing medications in a hospital setting. They are in charge of the hospital's internal pharmacy and are responsible for dispensing medications to nurses based on physician orders. They are responsible for managing inventories, tracking pharmaceuticals, maintaining records of prescriptions, restocking drugs, supervising other personnel in the drugstore, and preparing reports for hospital administration. This is a fairly responsible job description.
- **Quality Control Associate:** The term of this career is self-explanatory of the responsibilities required of this professional. A drug's life cycle is complex. From formulation to completed product, the quality control associate is accountable for the pharmaceuticals' quality and safety. Additionally, quality control associates must generate complete reports. They can even develop their own evaluation and inspection procedures to ensure the drug's quality is maintained.
- **Clinical Research Associate:** Clinical research is a critical component of the pharmaceutical industry. As a result, a clinical research associate's career is critical to the cause. They are a crucial element of the process of clinical research. Clinical research associates are involved in all stages of the research process, including formulation, testing, development, experimentation, reporting, and documentation. They work alongside the scientists doing the research.
- **R&D Scientist:** All of today's medicines and vaccines are the result of research and development (R&D). The R&D scientist position is one of the most critical in the pharmaceutical sector. Their job entails researching diseases and developing cures, re-evaluating existing drugs and developing improved formulations, researching and developing vaccines, possessing a strong understanding of chemistry and biology, conducting animal and human trials, and writing reports on medical findings.
- **Science Writer:** News organisations, periodicals, and internet media outlets are constantly on the search for science writers with in-depth knowledge of pharmaceutical and other science-based businesses. Your role would be to

conduct research and produce blogs, articles, news stories, and reviews about the pharmaceutical sector and related subjects. You must have a strong mastery of the written language and a natural ability to write.

- **Sales and Marketing Representatives:** This role is comparable to that of an MR, except that some employers need MRs to hold management degrees. Additionally, sales and marketing staff are accountable for the sale of their company's pharmaceuticals. However, they do more than market; they also take orders. They interact with physicians, hospital and clinic administration, pharmacists, and others to place drug orders. They must ensure that pharmaceuticals are given in a timely manner and that sales are high. A pharmaceutical company's success is contingent upon effective sales and marketing executives.
- **Formulation Development Associate:** Rarely does the initial formulation of medicine work. The formulation associate's primary responsibility is to assist in the development of the medicine. They must perform extensive research, trials, and tests in order to develop superior formulations. Their duty is to ensure that we continue to receive better drugs that are more effective and have fewer negative effects over time. This is a critical job profile that should be considered.

After B Pharmacy one can go for higher education in pharmacy as follows

Continuing education is a popular option. Occasionally, a bachelor's degree is insufficient. Numerous postgraduate courses allow you to focus on a more specialised area of pharmacy. Additionally, these courses enable students to advance their career prospects in managerial roles. The following are the most popular postgraduate courses available after earning a bachelor's degree in pharmacy:

PGDM in Pharmacy: This is a fantastic course to pursue following your B. Pharm. A postgraduate diploma in pharmacy or a postgraduate diploma in pharmaceutical management is a two-year study that is more industry-focused and imparts practical expertise. The course is aimed to prepare students for employment upon completion. This degree qualifies you for management positions in the pharmaceutical business. After gaining sufficient experience, you might also apply the acquired expertise to become an entrepreneur.

Master of Pharmacy: This is the following stage after earning a bachelor's degree in pharmacy. M. Pharm is another term for Master of Pharmacy. Quite a few B. Pharm graduates chose this course since it enables them to specialise in a particular area of pharmacy. This course enables students to specialise in a certain area and develop become experts. M. Pharm is a two-year degree programme that can lead to a variety of rewarding employment.

MSc Pharmaceutical Chemistry: This course entails an in-depth examination and comprehension of drug development. This is highly scientific training that combines theory and practice. You go into the scientific side of pharmaceutical chemistry in great detail. You will spend a significant amount of time in the laboratory during the course and throughout your career. You should be comfortable conducting research, experimenting, and developing. Additionally, your contribution can make a significant difference by assisting in the discovery of life-saving medications.

MBA in Pharmaceutical Management: The MBA in pharmaceutical management is a two-year programme that focuses on the science and technology of pharmacy, as well as business and marketing. This degree and subsequent profession require a significant amount of study and administration. It is a two-year programme that will prepare you for managerial positions with competitive compensation and benefits.

Drug Store Management Course: This is a postgraduate degree that serves as a springboard for launching your own business. The entire course is geared around teaching students how to manage a drugstore. This is a critical lesson in an era when solitary drug stores are morphing into widespread franchises. You can open your own pharmacy or work in a senior position at a large chain; this is a course for individuals who are certain about entering the pharmacy sector.

Finally the session was ended with questionnaire and vote of thanks. The speakers were felicitated with virtual certification. At the end of the session national anthem was played as the session was dedicated to the Diamond Jubilee of Pharmacy Act 1948 and Azadi Ki Amrit Mahotsav.

Poster of the Event:

JGI | **ARKA JAIN University**
Jharkhand (Jamshedpur)

75

School of Pharmacy
Organizes

**WEBINAR ON
CAREER OPPORTUNITIES
AFTER B. PHARMACY**

Speakers

GAURI BHAT
Institute of Pharmaceutical Management

ANAGHA MAHARAO
Managing Director,
Institute of Pharmaceutical Management
Dombivli east, Mumbai

*Venue: Googlemeet
Date: 30th April 2022
Time: 11:30 am*

www.arkajainuniversity.ac.in

Glimpse of the Event:



R4V2+8XQ, Mohanpur, Jharkhand
832108, India

lat: 22.8427658 long: 86.1024958

30/04/2022 11:32:16

R4V2+3V3, Mohanpur, Jharkhand 832108, India



