



NOVA COLLEGE OF PHARMACY

LUCKNOW

Approved By



PCI
New Delhi



AICTE
New Delhi



UPBTE
Lucknow

Prospectus

Add.: Gomti Nagar Extension Near STP Lucknow (U.P.) -226010

Ph.: 0522-2720909, M.: 7521003636

Email : novapharmacycollegelko@gmail.com

Web. : www.novacollegeofpharmacy.in

Laboratories



Infrastructure of Pharmacy College

Pharmacy Collage Campus and class rooms NOVA COLLEGE OF PHARMACY campus spread over an area of 40 Acres and situated in a calm, peaceful and pollution free environment All basic amenities like drinking water, electricity, power back-up, and internet facilities have been provided by Pharmacy college infrastructure. The academic block of Pharmacy College has the fully developed Infrastructure representing spacious lecture halls, tutorial rooms, administrative office, seminar hall, library, computer lab and other pharmaceutical laboratories. Basic Laboratories.

- ◆ Pharmaceutics Laboratory
- ◆ Pharmaceutical Chemistry Laboratory
- ◆ Pharmaceutical Analysis Laboratory
- ◆ Pharmacognosy Laboratory
- ◆ Computer Laboratory
- ◆ Anatomy Physiology and Pathophysiology Laboratory
- ◆ Language Lab

All laboratories are well equipped with all the equipments and apparatus required for conduct of experiments as per norms. Museum Museum at is facilitated with all kinds of educative Anatomical Models, Specimens, Photographs etc. It also provides information about herbal drugs by housing Herbarium, Specimens, Photographs, Samples etc.

Classrooms

All the classrooms are spaciouly designed and are will fur furnished with necessary technical teaching aids like OHP, Slide projectors, LCD Projector, Laptop and power supply.

Seminar Hall:- The Institute possesses a Seminar Hall with seating capacity of 300 people. The Hall plays host to guest lectures, seminars and various presentations. **Library-** The College library has a rich collection of printed as well as electronic resources which include:-

- Books including for particular topics or subjects as will as Reference books like dictionaries, encyclopedias, yearbooks, etc.
- National and International journals & Magazines.
- Database and Audiovisual material.

Computer Facilities :- Keeping in view the increased emphasis on technology, the BCBOP has developed computer lab with broad-broad -band connection. The lab is equipped with sufficient number of computers with the latest configurational and software. In addition, we also have our own Internet facility through local ISP. *Wi-Fi facility is also available.*

Pharmacy Department

Department of Pharmacology

The pharmacology department lays strong emphasis on research while imparting education in pharmacology, Toxicology & other related subjects. A primary objective of Pharmacology is to investigate the fundamental aspects of molecular bio-regulatory mechanism of the cell and understand how drugs act in order to develop new drugs for treatment of diseases. Toxicology examines toxicity and adverse effects of developed drugs, mechanisms of chemical agents and how they produce mutagenicity, carcinogenicity, teratogenicity and neurological disorders.

The Department has Two Separate Laboratories:-

Pharmacology Lab I :- It is established to understand the Human Anatomy, Physiology and Pathology of diseased state with help of charts, models including human skeleton and various types of apparatus.

Pharmacology Lab II :- It consists of equipment to investigate the activity of various drug samples, such as Digital Balance, Rota Rod, Electro- convulsiometer, Photograph, Analgesiometer, Histamine chamber and Actophotometer.

Department of Pharmacognosy

"Pharmacognosy is the science that deals with medicine derived from natural sources"

Pharmacognosy is a specific discipline that deals with the rapid developments in the knowledge and utilization of medicinal

Eligibility

The minimum academic qualification for admission to D. Pharma. is 10+2 (Class XII) or its equivalent referred to as the qualifying examination with min. 50% marks, SC/ST-45% Subject combinations required in the qualifying examinations for admission to D. Pharma course are: - Physics & Chemistry as compulsory subjects and - Any one of the following optional subjects: Mathematics, Bio-Technology and Biology Students appearing in the requirements of education, age and physical fitness certificates etc. as prescribed by the examining body during counseling/admission.

Registration for Direct Admission:

Admission in Management quota Seats are Open Registration forms and information brochure for admission are available in head office - **NOVA COLLEGE OF PHARMACY.**

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Fee Structure

Fees Payable as per the state Govt. & board norms.

For admission you may contact to The Director

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D. Pharmacy Syllabus

Diploma in Pharmacy (Part - 1)

1. Pharmaceutics 1
2. Pharmaceutical Chemistry 1
3. Pharmacognosy
4. Biochemistry & Clinical Pathology
5. Human Anatomy & Physiology
6. Health Education & community Pharmacy

Diploma in Pharmacy (Part -2)

1. Pharmaceutics II
2. Pharmaceutical Chemistry II
3. Pharmacology & Toxicology
4. Pharmaceutical Jurisprudence
5. Drug Store and Business Management
6. Hospital and Clinical Pharmacy
7. Enviromental

NOVA COLLEGE OF PHARMACY Will add Courses / Programs In Commencement With Addition For Next Academic Session-

- Bachelor In Pharmacy. (B. Pharm)



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