



NEHRU COLLEGE OF PHARMACY

ISO 9001:2015 CERTIFIED INSTITUTION

PCI NEW DELHI, AFFILIATED TO KERALA UNIVERSITY OF HEALTH SCIENCES
RECOGNIZED BY SECTION 2(F) OF THE UGC ACT, 1956. APPROVED BY AICTE



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COURSES



D.Pharm
(2-YEARS)

B.Pharm
(4-YEARS)

PharmD
(6-YEARS)

M.Pharm
(2-YEARS)

Ph.D

SCAN HERE TO LEARN MORE



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📍 Nila Gardens, Pampady, Thiruvilwamala, Thrissur (Dist) - 680 588, Kerala



NEHRU COLLEGE OF PHARMACY



ABOUT NCP

NCP is one of the best pharmacy college in the state of Kerala that offers Diploma in Pharmacy (D. Pharm), Bachelor of Pharmacy (B. Pharm), Master of Pharmacy (M. Pharm), Doctor of Pharmacy (PharmD) and Doctorate of Philosophy (Ph.D) and is well equipped to facilitate research work. It stands out from the competition thanks to the active involvement of renowned professors and professionals from the pharmaceutical business, who are backed by a research-focused lab and a full-fledged digital library, among other.

The Nehru Group of Institutions (NGI), one of South India's most prominent educational organisations, is the parent organisation of NCP. The NGI is located at Thiruvilwamala, a 40-acre dynamic, beautiful educational complex at the foot of the Vilwadi hill shrine. The institution is conveniently situated in district in Pampady, Thiruvilwamala, Thrissur, Kerala. The atmosphere is healthy and beneficial to studying because of the calm, pollution-free surroundings and the soft wind that fills the air. The late Shri P.K. Das, the founding chairman of NCP, started the B. Pharmacy degree program in 2003. M. Pharm (Pharmaceutics, Pharmacognosy and Pharmacy Practice), PharmD, and D. Pharm programs were launched in the year 2010, 2013 and 2015, respectively. Students get the chance to utilise our well-established in-house hospital facilities (750-bed super speciality hospital) of PK Das Institute of Medical Sciences, Vaniyamkulam, Ottapalam.

VISION

To emerge as a centre of excellence that moulds students into professionals and researchers who are socially committed with strong ethics and environmentally conscious.

MISSION

Inculcating quality pharmacy education through competent faculty and state of art infrastructure. Providing learning environment to impart needed knowledge for pharmacy professionals and provide opportunities to enhance research abilities



AN OVERVIEW OF THE COURSE AVAILABLE AT NCP

Diploma in Pharmacy (D. Pharm)

There was a need for trained pharmacists when the profession of pharmacy first emerged in the nation, back in the 1960s. To meet this need, a two-year condensed pharmacy curriculum called the D. Pharm was formulated and made available to students who had completed their SSLC/Xth grades. The minimal requirement for admission to the D. Pharm program was later raised to 10+2/PUC/Pre-degree in the 1990s. As a result, many students were persuaded by D. Pharm to register as pharmacists after developing an interest in the field. These licenced pharmacists restricted themselves to neighbourhood or hospital pharmacies. Students can enrol in B. Pharm, B. Pharm-Lateral, or Pharm D programs to continue their education in pharmacy after completing their D. Pharm degree.

Bachelor of Pharmacy (B. Pharm)

To adapt to the needs of business and the general public, pharmacy education in India has experienced significant modifications since independence. The criteria of community and hospital pharmacies can only be partially met by the diploma in pharmacy. The Bachelor of Pharmacy (B. Pharm) degree program was created to meet all other requirements for the pharmacy profession. Yet, the problem facing B. Pharm education today is adapting to the changing demands of business. The four-year B. Pharm program at NCP is designed with the demands of the business in mind, which encourages the development of skills. As a result, B. Pharmacy graduates can work as industrial pharmacists (manufacturing, packaging, quality control, and quality assurance), hospital and community pharmacists (dispensing medications and providing patient counselling), sales and distribution executives (consulting with physicians and distributing medications in bulk), and academic pharmacists (training diploma in pharmacy students). With the M. Pharmacy degree, one can work in the pharmaceutical industry's many specialised fields, including as research, regulatory affairs, novel formulation development, marketing, and administration. An aspirant might climb the corporate ladder to hold prominent positions in pharmaceutical firms, earning large salaries and benefits.

Master of Pharmacy (M. Pharm)

The M. Pharm program is a two-year postgraduate course of study in pharmacy. B. Pharm programs train graduate students in the sciences of many pharmacy sectors, including industry, marketing, practise, community, drug development, etc. A graduate, however, lacks in-depth knowledge and practical psychomotor skills expertise in the specialty areas of the pharmaceutical industry. The M. Pharm program in three specializations—Pharmaceutics, Pharmacognosy, and Pharmacy Practice—has been offered by the NCP for a number of years with the goal of preparing students to meet the challenges in the specialised areas of the pharmacy profession.

Doctor of Pharmacy (PharmD)

To attain medical self-sufficiency at reasonable prices, pharmacy education in India has mostly been geared towards the pharmaceutical business. The Pharmacy Council of India introduced the PharmD in 2008 with pharmaceutical care as its primary educational focus as a result of the advent of globalisation, penetration of the internet, growing influence of the west, and increased patient expectations. PharmD is the first professional degree and in many nations is required in order to obtain a licence to practise pharmacy. With the help of a top-notch staff of instructors with extensive academic backgrounds, NCP was one of the pioneers in introducing the six- year PharmD program in 2013. The multispecialty clinical setting offers a superb learning environment for practice-based pharmacy education.

The first three years of the PharmD curriculum are devoted to fundamental pharmacy courses; after that, students spend another three years in a clinical setting. Beginning in their fourth year, PharmD students are completely assimilated into the 750-bed PK Das hospital's multidisciplinary, multispecialty health care team. Their final year culminates in an excellent, thorough multispecialty internship. For up to three months, interns may train on their own at other accredited facilities in India or abroad. PharmD programs prepare students for careers in hospitals, related industry settings, and pursuit of advanced degrees or clinical research in a global context. Also, we collaborate with the Institute for Communicative and Cognitive Neurosciences (ICCONS), which is located in Shoranur. Here, students may take part in research projects and study cognition, communication, human robots, and navigation. PharmD Course Curriculum Offered by NCP are as follows:

The chance to take part in several international conferences and continuing education programs;

The opportunity to provide patient care and have close interactions with clinicians and other members of the healthcare team;

Appropriate training in drug inquiry and literature search;

Practical instruction in a variety of software programmes, including SPSS, Clinirex, WEKA;

Industry training to match the current demand.



ADVANCED SCIENTIFIC RESEARCH LAB

KEMI UV STABILITY CHAMBER

KEMI UV Stability Chamber, with double walled, outer body made of MS Powder Coated and Inner Coat made of UV Stabilized polycarbonate sheet.



FT- IR SPECTROPHOTOMETER

FT- IR is sophisticated analytical instrument used to identify and characterize the functional groups present in compounds for research of new and novel drugs in pharmaceutical sciences. Identification of organic molecules, conformational analysis, standardization of formulations and raw materials. Detection of impurities and degradation of compounds.

LYOPHILIZER

Lyophilizer is a highly sensitive and sophisticated instrument used for profound research in biotechnological and biomedical studies, to preserve vaccines, blood samples, purification of compounds in minute quantity, low temperature studies as well as for crystallization of compounds.



HPLC

The purpose high performance liquid chromatography (HPLC) analysis of any drugs is to confirm the identity of a drug and provide quantitative results and also to monitor the progress of the therapy of a disease.

EVENT SNIPPETS





TRANSPORTATION (MORE THAN 50 BUSES PLYING FROM DIFFERENT LOCATIONS OF PALAKKAD, THRISSUR AND MALAPPURAM DISTRICT)

Kerala Campus: Mannarkad, Pattambi, Shoranur, Ottapalam, Pathiripala, Vadakkencery, Alathur, Kuzhalannam, Nemmara, Kollengode, Chittur, Perinthalmanna, Thrissur, Wadakkanchery, Kunnamklam, Mannuthy, Pazhayannur, Chelakkara



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ENGINEERING

B.Tech. Regular & Lateral Entry
NBA Accredited

- Aeronautical Engg. (NBA Accredited)
- Civil Engg. (NBA Accredited)
- Mechatronics Engg. (NBA Accredited)
- Computer Science & Engg. (NBA Accredited)
- Mechanical Engg.
- Electronics & Communication Engg.
- Electrical & Electronics Engg.
- Computer Science & Engg. (Artificial Intelligence & Machine Learning)

M.Tech.

- Computer Science & Engg.
- Cyber Security
- Communication Engg. & Signal Processing
- Applied Electronics & Commn. System
- Energy Systems
- VLSI Design

MANAGEMENT
MBA MCA

Counselling
Code : NCA

ARCHITECTURE
B.Arch.

Counselling
Code : NCR

AME | **AIRCRAFT
MAINTENANCE
ENGINEERING**

PHARMACY (KUHS-QAS 'A' ACCREDITED)

D.Pharm

Counselling
Code: NHP

Pharm.D

Counselling
Code: NCB

B.Pharm

Counselling
Code: NCB

M.Pharm

Counselling
Code: NCM

Ph.D

MEDICAL

MBBS/ MD/ MS

Counselling
Code : KDM

- MD General Medicine
- MS Otorhinolaryngology (ENT)

- MS General Surgery
- MD Pharmacology

NURSING (KUHS-QAS 'A+' ACCREDITED)

Counselling
Code : NHN

B.Sc. Nursing

M.Sc. Nursing

Post Basic B.Sc. Nursing

- M.Sc. Community Health Nursing
- M.Sc. Critical Care Nursing

LAW

Counselling Code : NCL

LL.B | BBA LL.B (HONS.) | B.Com LL.B (HONS.)

NEHRU KNOWLEDGE ACADEMY Entrance Coaching for
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**NEHRU COLLEGE OF ENGINEERING
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