



ACHARYA & B.M. REDDY COLLEGE OF PHARMACY

Affiliated to RGUHS



- Engage in innovative healthcare projects at our advanced research hub.
- Learn from expert faculty who are active researchers in pharmaceutical sciences.
- Benefit from personalized mentorship tailored to your academic and career goals.
- Industry-integrated curriculum that prepares you with real-world pharmaceutical practices.
- Specialized labs with state-of-the-art equipment for hands-on learning.
- Collaborative learning environment for comprehensive insights in pharmaceutical sciences.
- Strong placement success with over 550 companies recruiting annually.

PHARM D
DOCTOR OF PHARMACY

About

Pharm.D or Doctor of Pharmacy is one of the new courses introduced in the Indian pharmaceutical education. Doctor of Pharmacy graduates are allowed to practice independently and can prescribe drugs directly to patients.

Career Scope

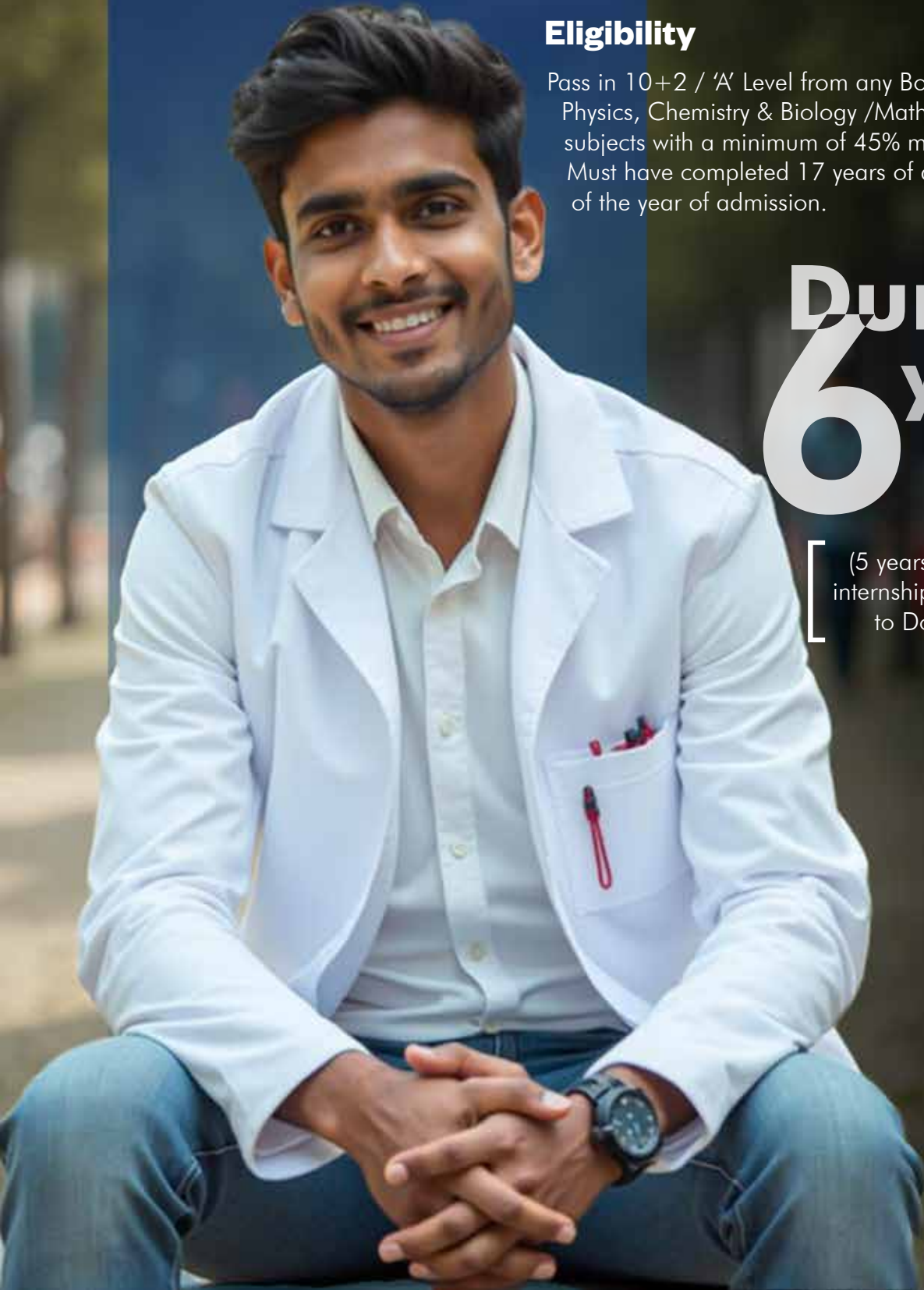
The knowledge and clinical skills that contemporary pharmacists possess position them as authoritative sources of drug information for physicians, nurses, and patients alike. This expertise opens up a variety of career opportunities, including roles such as Pharmacist, Director of Pharmacy, Clinical Pharmacist, Pharmacist in Charge, and Nuclear Pharmacist.

Eligibility

Pass in 10+2 / 'A' Level from any Board or Council with Physics, Chemistry & Biology / Mathematics as compulsory subjects with a minimum of 45% marks in aggregate. Must have completed 17 years of age by 31st December of the year of admission.

Duration 6 years

[(5 years of study & 1 year of internship or residency) leading to Doctor of Pharmacy.]



COURSE CONTENT

Year 1

- Human Anatomy and Physiology
- Pharmaceutics
- Medicinal Biochemistry
- Pharmaceutical Organic Chemistry
- Pharmaceutical Inorganic Chemistry
- Remedial Mathematics/ Biology

Year 2

- Pathophysiology
- Pharmaceutical Microbiology
- Pharmacognosy & Phytopharmaceuticals
- Pharmacology - I
- Community Pharmacy
- Pharmacotherapeutics - I

Year 3

- Pharmacology - II
- Pharmaceutical Analysis
- Pharmacotherapeutics - II
- Pharmaceutical Jurisprudence
- Medicinal Chemistry
- Pharmaceutical Formulations

Year 4

- Pharmacotherapeutics - III
- Hospital Pharmacy
- Clinical Pharmacy
- Biostatistics & Research Methodology
- Biopharmaceutics & Pharmacokinetics
- Clinical Toxicology

Year 5

- Clinical Research
- Pharmacoepidemiology and Pharmacoeconomics
- Clinical Pharmacokinetics & Pharmacotherapeutic Drug Monitoring
- Clerkship
- Project work (Six Months)

Year 6

- Internship or residency training including postings in specialty units. Student should independently provide clinical pharmacy services to the allotted wards.
 - (i) Six months in General Medicine department and
 - (ii) Two months each in three other specialty departments



Acharya Legacy

Founded in 1990, Acharya aims to revolutionize education. With over 12,000 students and 100+ academic programs annually, it stands among the global education elite. Located in India's technical hub, Bangalore, Acharya prioritizes innovation and knowledge. The institution fosters experiential and collaborative learning, shaping well-rounded individuals, evident in its diverse student population from 75+ countries.

11 Institutions

15 Research Centers

100+ Programmes

75+ Nationalities

12000+ Students

1000+ Eminent Faculties

120 Acres State-of-the-Art Campus

B Premnath Reddy
Founder Chairman
Acharya Group

Acharya Offerings - click on each to know more... >>

Academic Studio



Collaboration



Center of Excellence



Clubs



Digital Library



Laboratories



Research



Sports



Hostels



Habba



PROGRAMS OFFERED

Follow on Social Media

