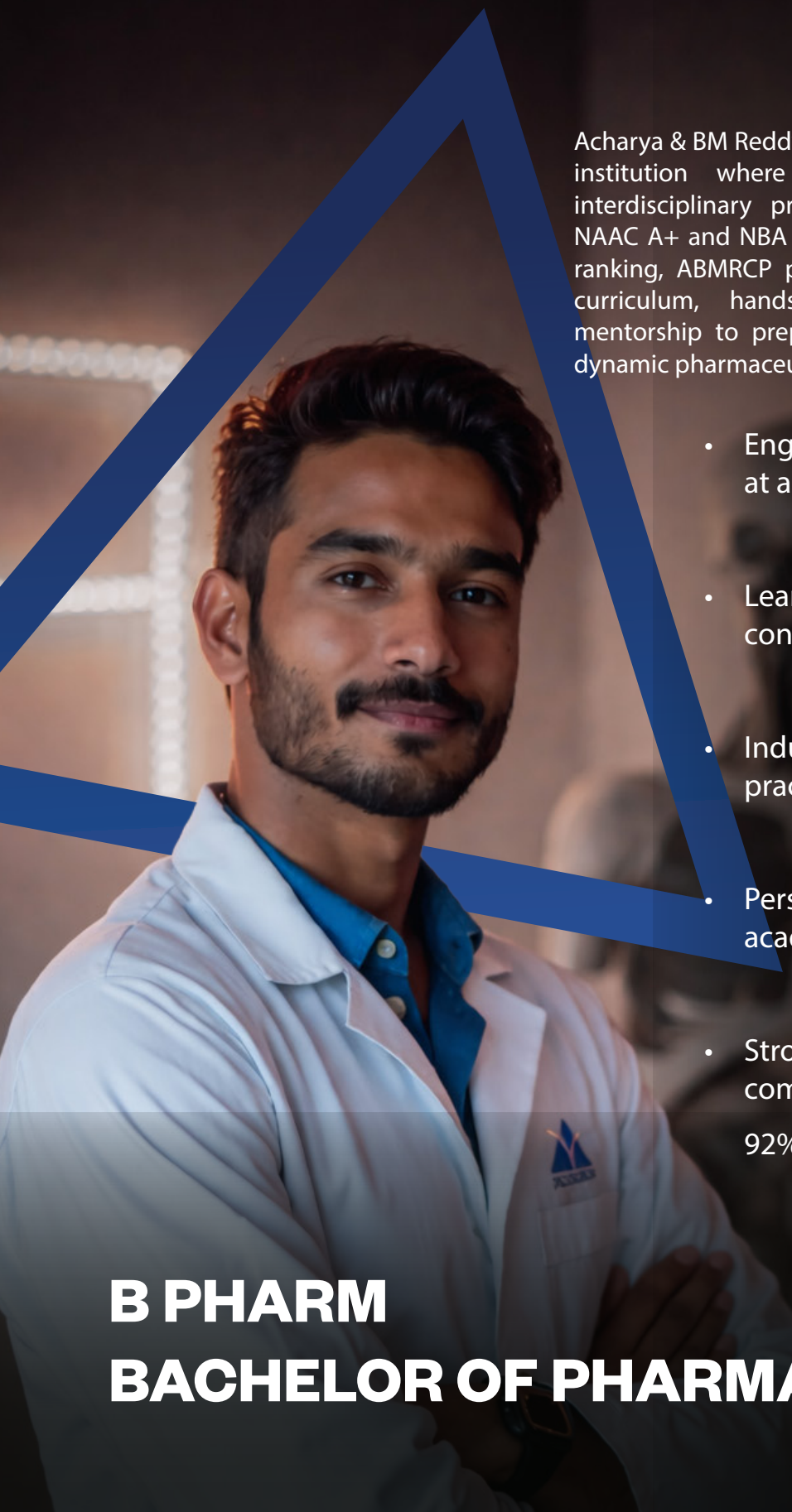
ACHARYA & B.M. REDDY COLLEGE OF PHARMACY

Affiliated to RGUHS

NAAC A+ ACCREDITED



Acharya & BM Reddy College of Pharmacy (ABMRCP) is a premier institution where education meets innovation, offering interdisciplinary programs in pharmaceutical sciences. With NAAC A+ and NBA accreditation and a consistent NIRF top-100 ranking, ABMRCP provides advanced labs, industry-integrated curriculum, hands-on research experience, and expert mentorship to prepare students for successful careers in the dynamic pharmaceutical industry.

- Engage in cutting-edge research projects at advanced pharmaceutical labs.
- Learn from expert faculty actively contributing to pharmaceutical sciences.
- Industry-aligned curriculum offering practical, real-world exposure.
- Personalized mentorship to support academic growth and career planning.
- Strong placement support with 550+ companies recruiting annually.

  92% overall placements | 100% D.Pharm

B PHARM
BACHELOR OF PHARMACY

About

A bachelor in pharmacy (B.Pharm) is an undergraduate degree in the field of pharmacy. The future of the pharmaceutical industry holds a wide range of career opportunities for young aspirants. They can work as a pharmacist in wholesale pharmaceutical companies or hospitals.

- **Comprehensive pharmaceutical sciences curriculum** covering core subjects such as pharmaceutical chemistry, pharmacology, pharmaceutics, pharmaceutical analysis and microbiology.
- **Focus on drug discovery, development and manufacturing processes** including formulation, synthesis and quality control.
- **Blend of theory and practical training** with industry-relevant lab exposure to build strong technical competence.
- **Affiliated with Rajiv Gandhi University of Health Sciences** and recognised for quality pharmacy education aligned with industry needs.
- **Preparation for professional practice and further education** with opportunities for internships and advanced study pathways.



Career Scope

- **Licensed pharmacist and clinical roles** such as **Pharmacist, Hospital Pharmacist or Community Pharmacist** in healthcare and retail settings.
- **Pharmaceutical industry careers** including **Clinical Research Associate, Quality Control Analyst, Drug Safety Specialist and Pharmaceutical Sales Representative.**
- **Advanced scientific and research roles** such as **Research & Development Scientist, Pharmacovigilance Specialist, Pharmacy Manager or Academician/Researcher** with scope for postgraduate education

Eligibility

As per PCI norms – 10+2 PCB/PCM for UG,

Duration 4 years

COURSE CONTENT

Semester 1

- Human Anatomy and Physiology I – Theory
- Pharmaceutical Analysis I – Theory
- Pharmaceutics I – Theory
- Pharmaceutical Inorganic Chemistry –Theory
- Communication skills – Theory
- Remedial Biology/ Remedial Mathematics – Theory
- Human Anatomy and Physiology – Practical
- Pharmaceutical Analysis I – Practical
- Pharmaceutics I – Practical
- Pharmaceutical Inorganic Chemistry – Practical
- Communication skills – Practical
- Remedial Biology – Practical

Semester 2

- Human Anatomy and Physiology II – Theory
- Pharmaceutical Organic Chemistry I – Theory
- Biochemistry– Theory
- Pathophysiology– Theory
- T Computer Applications in Pharmacy – Theory
- Environmental sciences – Theory
- Human Anatomy and Physiology II –Practical
- Pharmaceutical Organic Chemistry I– Practical
- Biochemistry– Practical
- Computer Applications in Pharmacy – Practical

Semester 3

- Pharmaceutical Organic Chemistry II – Theory
- Physical Pharmaceutics I – Theory
- Pharmaceutical Microbiology– Theory
- Pharmaceutical Engineering – Theory
- Pharmaceutical Organic Chemistry II – Practical
- Physical Pharmaceutics I – Practical
- Pharmaceutical Microbiology – Practical
- Pharmaceutical Engineering –Practical

Semester 4

- Pharmaceutical Organic Chemistry III– Theory
- Medicinal Chemistry I – Theory
- Physical Pharmaceutics II – Theory
- Pharmacology I – Theory
- Pharmacognosy and Phytochemistry I– Theory
- Medicinal Chemistry I – Practical
- Physical Pharmaceutics II – Practical
- Pharmacology I – Practical
- Pharmacognosy and Phytochemistry I – Practical



Semester 5

- Medicinal Chemistry II – Theory
- Industrial PharmacyI– Theory
- Pharmacology II – Theory
- Pharmacognosy and Phytochemistry II– Theory
- Pharmaceutical Jurisprudence – Theory
- Industrial Pharmacyl – Practical
- Pharmacology II – Practical
- Pharmacognosy and Phytochemistry II – Practical

Semester 6

- Medicinal Chemistry III – Theory
- Pharmacology III – Theory
- Herbal Drug Technology – Theory
- Biopharmaceutics and Pharmacokinetics – Theory
- Pharmaceutical Biotechnology – Theory
- Quality Assurance –Theory
- Medicinal chemistry III – Practical
- Pharmacology III – Practical
- Herbal Drug Technology – Practical

Semester 7

- Instrumental Methods of Analysis – Theory
- Industrial PharmacyII – Theory
- Pharmacy Practice – Theory
- Novel Drug Delivery System – Theory
- Instrumental Methods of Analysis – Practical
- Practice School

Semester 8

- Biostatistics and Research Methodology
- Social and Preventive Pharmacy
- Pharma Marketing Management
- Pharmaceutical Regulatory Science
- Pharmacovigilance
- Quality Control and Standardization of Herbals
- Computer Aided Drug Design
- Cell and Molecular Biology
- Cosmetic Science
- Experimental Pharmacology
- Advanced Instrumentation Techniques
- Dietary Supplements and Nutraceuticals
- Project Work

FEE STRUCTURE

Refer offer letter for the actuals.

Inclusions : Tuition Fee, University Registration, Eligibility Fee, Miscellaneous Fee, Laboratory Fee, Library Fee and Sports Fee.

Exclusions : Uniform & Stationery.
Examination fee as prescribed by the University / Board.

The program includes OBT and soft skills training. Students are also provided with a Complimentary Tablet.



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 Faculty

120 Acres State-of-the-Art Campus



B Premnath Reddy
Founder Chairman
Acharya Group

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