

### R.L. JALAPPA COLLEGE OF PHARMACY

# SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH







# **PROSPECTUS**

2025

### R.L. JALAPPA COLLEGE OF PHARMACY

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OF HIGHER EDUCATION AND RESEARCH

A DEEMED TO BE UNIVERSITY (Declared under Section 3 of UGC Act 1956) Tamaka, Kolar-563103, Karnataka



### R.L. Jalappa College of Pharmacy

RL Jalappa College of Pharmacy is a constituent unit of Sri Devaraj Urs Academy of Higher Education and Research, established in 1986 under the management of Sri Devaraj Urs Educational Trust, founded by the honourable late Sri R. L. Jalappa.

Guided by a legacy of excellence, the institution is currently headed by our honorable Chairman, Shree G. H. Nagaraja, and supported by Vice-Chairman, honorable Shree J. Rajendra and Secretary Shree Hanumanathraju K. The academic framework is strengthened under the leadership of Dr. B. Vengamma, Vice Chancellor of SDUAHER, with administrative operations overseen by our Chief Administrative Officer, Dr. D. V. L. N. Prasad.

RL Jalappa College of Pharmacy is committed to providing world-class pharmaceutical education. The college features a spacious, modern campus with state-of-the-art infrastructure, including:

- Well-equipped laboratories and research facilities
- A comprehensive and resource-rich library
- Excellent hostel accommodations for students
- Sports and recreational amenities for holistic development

All academic programs at the college are recognized and approved by the Pharmacy Council of India (PCI), New Delhi, ensuring the highest standards in pharmaceutical education and training.

At RL Jalappa College of Pharmacy, we aim to nurture competent and compassionate pharmacy professionals who will contribute meaningfully to the healthcare sector.



# OUR MISSION



Our mission is to provide health comprehensive education that integrates rigorous academic coursework, cutting edge to research, and practical clinical experience. We aim to develop well-rounded pharmacist who possess not only the technical expertise and also the ethical and compassionate mindset necessary to improve the patient care and community health.



# Vision

Our vision is to be a leader in pharmacy education and research recognized for our contributions to the pharmaceutical sciences and our commitment to preparing graduates who excel in a dynamic and evolving healthcare landscape. We are guided by core values of excellence, collaboration, diversity and service, which inform every aspect of our work and our interaction with students, faculty and broader community.

Courses Offered	Approved Intake	Statutory Body/ Approved by
B- Pharmacy	60	Pharmacy Council of India (PCI)



### Eligibility

As per the Pharmacy Council of India (PCI) Regulations given below:

The candidate must have passed the 10+2 examination conducted by the respective state or central government authorities and recognized as equivalent to the 10+2 examination by the Association of Indian Universities (AIU). The qualifying examination must include English as a compulsory subject and Physics, Chemistry, and either Mathematics (PCM) and/or Biology (PCB/PCMB) as optional subjects studied individually.

Any other qualification approved by the Pharmacy Council of India (PCI) as equivalent to the above will also be accepted.

### Duration of the Program

The Bachelor of Pharmacy (B.Pharm) program is of four academic years (eight semesters) in duration for regular entry students. For lateral entry students, the duration is three academic years (six semesters).

The curriculum and syllabi for the program are as prescribed and periodically updated by the Pharmacy Council of India (PCI), New Delhi.

### About B Pharmacy at RLJCOP

The Bachelor of Pharmacy (B.Pharm) program at RL Jalappa College of Pharmacy (RLJCOP), under Sri Devaraj Urs Academy of Higher Education and Research (SDUAHER), provides a strong foundation in key pharmaceutical disciplines. The course covers areas such as pharmaceutics, pharmaceutical chemistry, pharmacology, pharmacognosy, pharmaceutical analysis, and regulatory affairs, equipping students with a broad understanding of pharmaceutical sciences.

In addition to theoretical knowledge, the program emphasizes practical skills through training in the synthesis, formulation, and analysis of pharmaceutical and herbal medicinal agents. Students also gain experience in pharmacological screening, biological standardization, and in vivo drug interaction studies, preparing them for diverse roles in the pharmaceutical industry, research, and healthcare sectors.



### Spectrum of Features

#### Highly Experienced Faculty

A team of well-qualified and experienced faculty members committed to academic excellence and student mentoring.

#### • Wi-Fi Enabled Campus

Entire campus is Wi-Fi enabled to support digital learning and research activities.

#### Convenient Bus Facility

College provides reliable transportation services for students and staff.

#### Spacious and Modern Infrastructure

The College boasts a spacious, architecturally modern building with advanced infrastructure.

#### Well-Equipped Laboratories

Each department features state-of-the-art laboratories to facilitate hands-on practical training and experiments.

• Dedicated Pharmaceutical Museum

An informative museum with curated displays on the history and development of pharmacy.

#### Medicinal Garden

A one-acre medicinal garden maintained with a diverse collection of medicinal plants for academic and research purposes.

#### Industry Collaboration

Active collaboration with pharmaceutical industries for research projects, internships, and student training.

#### Co-Curricular Engagements

Regularly organizes industrial visits, workshops, conferences, expert lectures, and seminars to enhance professional development.

### **B.Pharm Course Overview**

- Fosters innovation in drug discovery and development through industry and research collaborations.
- Offers practical training.
- Covers drug discovery, development, formulation, delivery, targeting, and analysis.
- Emphasizes research ethics, scientific responsibility, and lead optimization.
- Develops leadership, communication, entrepreneurship, and healthcare service skills.

### B.Pharm Course Objectives

- Provide strong theoretical and practical knowledge in drug discovery and development.
- Develop technological expertise to excel in pharmaceutical industries and research organizations.
- Prepare graduates to tackle challenges in the pharmacy profession and contribute to healthcare systems.
- Foster leadership, entrepreneurship, and communication skills among students.
- Enhance knowledge of formulation and dispensing of oral and parenteral medications.
- Promote investigation of synthetic and herbal drugs for potential pharmacological activities.



### Career Paths

#### **Scope of B Pharm**

Pharma. Industry: Production QC/QS Regulatory Affairs R&D Medical Coding & Medical Writing Pharmacovigilance, Clinical trails,

Clinical Data Management

#### **Academic**

Lecture in Diploma College, Higher Studies (Pharm D & M. Pharm)

### Entrepreneurship

Establish Own Pharma Industry, Medical Shop (Wholesale & Retail)

#### **Government Sector**

Drug Inspector, Pharmacist (Hospitals, Railways, Defence)

#### **Marketing**

Sales & Medical Representative













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