



MODY
UNIVERSITY
OF SCIENCE AND TECHNOLOGY
LAKSHMANGARH • RAJASTHAN

A Leading Women's University



(3.43 ON THE SCALE OF 4)



SCHOOL OF PHARMACY

Approved by PCI, New Delhi

**Shaping Future Pharmacists
Transforming Healthcare**

B. Pharm (Bachelor of Pharmacy)

D. Pharm (Diploma in Pharmacy)

About Mody University

Established in 1998, Mody University is a premier women's university in Laxmangarh, Rajasthan, holding NAAC A+ Accreditation with a distinguished score of 3.43 on a scale of 4. The institution is spread across a lush green 265-acre campus that seamlessly combines traditional values with modern learning methodologies. The university features state-of-the-art infrastructure, including the 'Tapovan' Meditation Centre, well-appointed hostels, comprehensive sports facilities, and a multipurpose auditorium, all designed to foster holistic development and empowerment for women.

07

Schools of
Excellence

State-of-the-art
Learning
Environment

10,000+
Alumnae Across
Sectors

100%
Placement
Assistance

20+
International
Collaborations

About the School of Pharmacy

The School of Pharmacy stands as a premier institution for pharmaceutical education, research, and practice. With robust academic programs, a dedicated research focus, and world-class infrastructure, the school is committed to producing competent and compassionate pharmacists who can make a positive impact on the healthcare sector. Approved by the Pharmacy Council of India (PCI), New Delhi, the school maintains the highest standards of pharmaceutical education.

Programmes Offered

D. PHARMACY

(Duration: 2 Years)

B. PHARMACY

(Duration: 4 Years)

B. PHARMACY

(Lateral Entry)

Curriculum Objectives

The academic programs are designed with comprehensive learning outcomes that prepare students for excellence in the pharmaceutical field:

- Strong foundation in pharmaceutical sciences covering all core disciplines
- Practical skills in medicine preparation, dispensing, and quality control
- Emphasis on ethical practices and effective communication for patient care
- Development of critical thinking and analytical abilities for problem-solving
- Strong emphasis on drug discovery and medicine development
- Practical learning through live projects and case studies
- Career development counselling with internships and placement support
- Preparation for diverse pharmacy roles across various sectors



Infrastructure & Facilities

The School of Pharmacy boasts a comprehensive infrastructure designed to support academic excellence and student well-being:

Academic Facilities:

- Advanced, sophisticated instrument rooms for hands-on training
- Well-equipped laboratories for practical pharmaceutical education
- Interactive smart classrooms with modern teaching aids
- Well-stocked library with extensive pharmaceutical literature
- Computer labs with cutting-edge molecular modelling tools
- Research facilities for innovative studies
- IT and digital infrastructure supporting e-learning



Our Departments



Department of Pharmaceutics

The Department of Pharmaceutics focuses on dosage form design, drug formulation, and drug delivery systems. Students master tablets manufacturing, capsules filling, and quality control processes. With sophisticated instrumentation and computer-aided design tools, the department emphasises research in nanotechnology, targeted delivery, and sustained-release formulations. Faculty bring extensive pharmaceutical industry experience, ensuring practical application of manufacturing principles and modern formulation techniques.



Department of Pharmaceutical Chemistry

This department specialises in molecular drug action, synthetic chemistry, and analytical techniques. Students master medicinal chemistry, drug structure-activity relationships, and advanced analytical methods, including spectroscopy and chromatography. Laboratories provide hands-on experience in drug testing, quality assurance, and pharmaceutical analysis. Research focuses on drug discovery, chemical synthesis, and analytical method development, preparing students for pharmaceutical industries and research institutions.



Department of Pharmacology

The Department of Pharmacology investigates drug interactions with biological systems and therapeutic applications. Students explore drug mechanisms, pharmacokinetics, pharmacodynamics, and toxicology. Advanced facilities support clinical pharmacology research, pharmacovigilance, and drug safety assessment. Practical training includes laboratory experiments, tissue culture techniques, and clinical trial methodologies. Faculty expertise spans neuropharmacology, cardiovascular pharmacology, and cancer therapeutics, preparing graduates for pharmaceutical research and regulatory affairs careers.



Department of Pharmacognosy

This department focuses on natural product chemistry, herbal medicine research, and plant-based drug discovery. Students study the identification, extraction, and standardisation of bioactive compounds from medicinal plants and microorganisms. The curriculum covers phytochemistry, traditional medicine systems, and modern analytical techniques. Research includes isolation of novel compounds, biological activity screening, and standardised herbal formulation development, addressing growing global demand for evidence-based natural therapeutics.

Our Departments



Department of Pharmacy Practice

The Department of Pharmacy Practice bridges clinical pharmacy with patient care through real-world healthcare applications. Students learn clinical pharmacotherapy, patient counseling, medication therapy management, and hospital pharmacy operations. Training includes hospital rotations, community pharmacy experiences, and interdisciplinary healthcare collaboration. Faculty with clinical backgrounds provide mentorship in pharmacoconomics, drug information services, and specialised therapy areas, preparing graduates for advanced clinical pharmacy roles.

Research & Innovation

Students at the School of Pharmacy have access to exceptional research opportunities that enhance their academic experience and career prospects:

- Participation in advanced research projects focusing on drug development, pharmacovigilance, and clinical trials
- Regular industry visits and interactions with pharmaceutical professionals
- Opportunities to connect academic knowledge with real-world practices
- Support for conducting innovative studies in various pharmacy disciplines
- Hands-on experience that equips students with the skills needed to excel in the pharmaceutical field



Career Opportunities

Graduates from the School of Pharmacy enjoy diverse and rewarding career pathways across multiple sectors:

Government Sector:

- Scientists in premier organisations like CDRI, ICMR, CSIR, and CDSCO
- Central government pharmacist positions in AIIMS, Railway, ESIC, BSF, CRPF, NRHM, CGHS, Navy, and bank services
- Regulatory body roles, including Drug Inspector, Government Drug Analyst, and Food Inspector

Industry & Research:

- Pharmaceutical Research and Development
- Clinical Research Coordinator Positions
- Regulatory Affairs Specialist Roles
- Clinical Pharmacist in Healthcare Settings
- Medical Representative Positions
- Pharmaceutical Consultant Opportunities

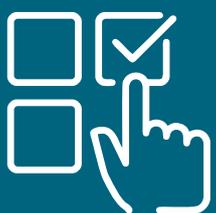
Academic & Entrepreneurship:

- Academia and Higher Studies (M.Pharm, PhD.)
- Entrepreneurship opportunities in pharmaceutical consulting and services
- International career opportunities in pharmaceutical companies abroad



Life @ Mody University





Why Choose Mody University's School of Pharmacy?

- **Women-Centric Excellence:** India's leading women's university providing an empowering, safe, and supportive learning environment
- **Premier Faculty:** Educators from IITs and top universities with substantial industry experience
- **Robust Research Ecosystem:** Access to cutting-edge facilities and industry collaborations for innovative research
- **100% Placement Assistance:** Comprehensive career support ensuring successful transitions into professional roles
- **Global Exposure:** 25+ international collaborations opening doors to worldwide opportunities
- **Holistic Development:** 265-acre green campus with world-class infrastructure supporting academic, physical, cultural, and spiritual growth

Student Amenities

- On-campus hostels provide safe and comfortable accommodation
- Sports and fitness centres for physical well-being
- Cultural and activity spaces for holistic development
- Tapovan (Spiritual Centre) for meditation and mindfulness
- Health and medical support services
- Shuttle services and café for student convenience

Admission Process



- **Eligibility:** 10+2 or equivalent with English, Physics, Chemistry, Mathematics/Biology
- **Admission Helpline:** Call 1800 419 9988 for assistance
- **Quick Access:** Scan QR codes (available in print brochure) for online application, 360° virtual tour, and scholarship information

Contact Us

MODY UNIVERSITY OF SCIENCE AND TECHNOLOGY
Lakshmanagarh - 332311 (Sikar), Rajasthan, India
Phones : + 91-1573-225001 (12 Lines)
E-mail : admissions@modyuniversity.ac.in
Website : www.modyuniversity.ac.in
Toll Free : 1800 419 9988



Scan for
Apply
Online



Scan for
360°
Virtual
Tour