

Lachoo Memorial College of Science & Technology (Autonomous)



1983-2008

Reaccredited as 'A' Grade College by NAAC-UGC
Recognized by UGC under Section 2(f) and 12(B)
Declared as College with Potential for Excellence by UGC
Declared as Model College and Knowledge Center by Govt. of Rajasthan
Selected under Star College Scheme by Department of Biotechnology, Govt. of India

Faculty of Pharmacy Sector-A, Shastri Nagar, Jodhpur-342 003 (Rajasthan)

Approved by All India Council for Technical Education (AICTE) and Pharmacy Council of India (PCI)
Affiliated to Jai Narain Vyas University, Jodhpur

Prospectus (2017-18)

D.Pharm., B.Pharm., and M.Pharm. Courses

About the College

Lachoo Memorial College of Science & Technology (Autonomous) is a well-established centre of excellence for imparting education in Science, Pharmacy, Computers and Management at UG, PG and Ph.D. levels. The college was Reaccredited A Grade College by National Assessment and Accreditation Council -University Grants Commission (NAAC-UGC) with CGPA 3.46, recognized by UGC under Section 2(f) and 12(B), declared as College with Potential for Excellence by UGC, declared as Model College and Knowledge Center by the State Government. D.Pharm. and B.Pharm. courses offered by Faculty of Pharmacy of the college were accredited by National Board of Accreditation (NBA).

Faculty of Pharmacy of this college is a premier center in India imparting Pharmacy education par excellence. It is approved/ recognized by All India Council for Technical Education and by Pharmacy Council of India. Under the auspices of this Faculty of Pharmacy, D. Pharm., B. Pharm. and M. Pharm. courses in different branches viz. Pharmaceutical Quality Assurance, Pharmaceutical Chemistry, Pharmaceutical Regulatory Affairs, Pharmacognosy, Pharmaceutics and Pharmacology are being run. It was also approved as a Ph. D Research Center of Rajasthan University of Health Sciences, Jaipur; BITS, Pilani and BIT, Ranchi. The Faculty of Pharmacy is pioneer in setting landmarks, as it is the first center in Rajasthan to get the D. Pharm. and B.Pharm. courses accredited by NBA and the first in India to start M. Pharm. Course in Pharmaceutical Management and Regulatory Affairs.

From session 2012-13, Lachoo Memorial College of Science and Technology, Jodhpur, has been granted Autonomous status by the UGC and all the courses run by Faculty of Pharmacy of the college are affiliated to Jai Narain Vyas University, Jodhpur.

Autonomy is the highest status awarded to any College by UGC. Autonomous College is granted autonomy with respect to design of curriculum, conduct of examination etc. The Autonomous College conducts its own examination and affiliating university awards

Diploma/Degrees. This results in timely completion of the course and timely award of Diploma/Degrees.

In an Autonomous College a continuous evaluation system promotes tension-free living as the students remain generally more focused on their studies on a regular basis. Speedy uninterrupted implementation of academic programmes, examination & evaluation are possible in an Autonomous College.

As a result of Autonomy we were able to introduce semester system in B.Pharm. & M.Pharm. courses. D.Pharm. course is on annual basis as per PCI regulations. Academic calendar is notified at the start of session and is strictly followed.

Location, Residential and Transportation facilities:

The College is centrally located in the heart of city in A-Sector of Shastri Nagar, just 4 Km from the Railway Station, 6 Km from the Bus Stand and 7 Km from the Airport.

As the College is situated in a residential area, rooms are available on rent with required facilities.

Courses Offered

Course	No. of Seats
D. Pharm.	60
B. Pharm.	60
B. Pharm. II Year (Lateral entry)	12
M. Pharm. in :	
- Pharmaceutical Quality Assurance	15
- Pharmaceutical Chemistry	15
- Pharmaceutical Regulatory Affairs	15
- Pharmacognosy	10
- Pharmaceutics	15
- Pharmacology	09
Ph. D.	--

Infrastructure and Amenities

Well Qualified and Experienced Teaching Faculty:

At present the teaching faculty comprises of 24 dynamic, dedicated and committed staff members consisting of 5 Professors, 1 Associate Professor and 18 Assistant Professors. Out of 24, 19 are Ph.D., and 3 have submitted Ph.D. thesis. Four faculty members are approved as Ph.D. guide of Rajasthan University of Health Sciences (RUHS), Jaipur.

State of the Art Laboratories with Modern Equipments:

There are 17 laboratories and a modern computer and internet lab for practical and research work. Major equipments such as; Gas Chromatograph, Flash Chromatograph, FTIR with ATR, HPLC, UHPLC, FTIR, UV-Visible Spectrophotometer, Brookfield Viscometer, Rotary Tablet Machine, Autoanalyzer, Scientific Microwave, Trinocular Microscope, Student's Physiograph, Plethysmometer, Franz Diffusion Cell Apparatus, Spray Dryer, Multi Purpose Equipments, Rotary Tome Microscope etc. are available in the college.

Well Stocked Computerized Library: The College has a well stocked computerized library having more than 36,000 books. A wide range of national and international journals, periodicals, magazines and news papers are subscribed in the library. College has also subscribed to DELNET and INFLIBNET. Book bank facility is also provided to students through which set of books are given to each students free of cost for one academic session.

Amenities: All necessary amenities including Auditorium, Open Air Theater, Girls Common Room, Playground, Sports Academy, Indoor Stadium, Guest House, Canteen, Water Coolers, Vehicle Stands and ICICI Bank are available in the college.

Center for Industrial Liaison Training & Placement:

This center is established for interacting with the industry for arranging industrial training, placement and dissertation/ research work of students.

One of the important activities of this center is to place the students, for which companies are invited on the campus for conduct of interviews during the scheduled **placement week**.

Academic cum Higher Education Counseling Cell:

This cell is established for providing counseling/ information to students for higher education.

Advantages Faculty of Pharmacy

- 34 glorious years of academic excellence
- Offering D.Pharm., B.Pharm., M.Pharm. and Ph.D. courses
- Autonomous College; Semester system
- Timely completion of courses and timely award of Diploma/Degrees

- Highest pass percentage with top university ranks
- AICTE scholarships to GPAT qualified M. Pharm. students
- Social Welfare Department scholarships to needy B. Pharm. and D. Pharm. students
- Gold medal sponsored by Prof. Dr. B. P. Nagori, (Director) to the class toppers of D. Pharm., B. Pharm. and M. Pharm every year
- Regular Parents Teachers Meeting
- Mock Interviews
- Industrial Tours
- Weekly Sessional System
- Regular Extra & Co -Curricular activities
- Alumni placed throughout India and abroad at reputed positions

Pharmacy as A Career: Great Opportunities For All**Some facts:**

- Indian pharmaceutical industry is one of the fastest growing segments of the Indian economy.
- Pharmacy is one such sector that was not hit even during recession period.
- All India Institutes of Medical Sciences, opened in various States, are also in the process of recruiting Pharmacists.
- Government of Rajasthan has opened 15,000 Drug Distribution Counters for free distribution of drugs. Government has already recruited 1500 pharmacists and process for recruitment of 1200 pharmacists is going on and more are in the pipeline.
- In addition to this, Government has also recruited 65 Drug Control Officers (DCO).
- Government of India is planning to set up 3000 Jan Aushadhi Kendra under Pradhan Mantri Bhartiya Janaushadhi Pariyojana to provide quality generic medicines at affordable price.

The salient job opportunities after Pharmacy courses are as follows:

After D. Pharmacy

- Hospital Pharmacist
- Retail Pharmacist
- Medical Representative
- Entrepreneurship (Setting up of retail shop)
- Wholesale of Drugs and Pharmaceuticals (Dealership)
- Manufacturing Chemist for Cosmetics
- Re-packing of Drugs
- Higher Education (B. Pharm.)

After B. Pharmacy

In addition to the above:

- Manufacturing Chemist (Pharma Production)
- Analytical Chemist (Quality Control)
- Drugs Inspector
- Drugs Analyst

- Teaching in Pharmacy College offering Diploma Course
- Entrepreneurship (Setting up of pharmaceutical industry)
- Higher Education (M. Pharm., M.B.A. etc.)

After M. Pharmacy

In addition to the above:

- Research and Development
- Teaching in Pharmacy Colleges offering Degree Course
- Higher Education (Ph.D.)

Eligibility Criteria

D.Pharm.: A pass in XIIth examination or intermediate examination or the first year of the three year degree course or pre-degree examination or an equivalent examination with Physics and Chemistry as compulsory subjects along with one of the Biology/ Mathematics in XIIth examination or an equivalent examination.

Open school candidates are also eligible for admission.

Candidates appearing / appeared in supplementary examination of XIIth having result awaited may also apply.

B. Pharm.: Candidate shall have passed XIIth examination conducted by the respective state/central government authorities recognized as equivalent to XIIth examination by the Association of Indian Universities (AIU) with English as one of the subjects and Physics, Chemistry, Mathematics (P.C.M) and or Biology (P.C.B / P.C.M.B.) as optional subjects individually. Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examinations.

Obtained at least 45% marks (40% in case of candidate belonging to reserved category) in the above subjects taken together.

Open school candidates are also eligible for admission.

Candidates appearing / appeared in supplementary examination of XIIth having result awaited may also apply.

B. Pharm. Part II (Lateral entry): A pass in D. Pharm. course from an institution approved by the Pharmacy Council of India under Section 12 of the Pharmacy Act.

M.Pharm.: At least 55 % marks (aggregate of 4 years/ 3 years for lateral entry admission) [50 % for candidates belonging to SC/ST/OBC (non creamy layer)/SBC (non creamy layer) of Rajasthan state] in B.Pharm.

GPAT qualified candidates shall be given preference for admission. Such candidates are also eligible for PG Scholarship from AICTE.

Candidates appearing / appeared in B.Pharm. Final Year examination having result awaited may also apply.

Admissions shall be made on merit, prepared on the basis of marks obtained in the Rajasthan State/ National Level Entrance Test in Pharmacy/ Engineering/Medical [For D.Pharm. & B.Pharm.]; GPAT [M.Pharm.] and Qualifying Examination [For D.Pharm. & B.Pharm.- XII; For M.Pharm.- B.Pharm.].

Fee structure

The fee for different Pharmacy Courses for the session 2017-18 is as follows:

D.Pharm.	B.Pharm.	M.Pharm.
Rs. 70,600/- per annum + Rs 1400/- examination fee (to be paid at the time of admission) + Rs. 2,500/- caution money (refundable)	Rs. 45,300/- per semester + Rs 1400/- examination fee (to be paid at the time of admission) + Rs. 2,500/- caution money (refundable)	Rs. 50,300/- per semester + Rs 2600/- examination fee (to be paid at the time of admission) + Rs. 2,500/- caution money (refundable)

How to Get Admission

Submission of Application Form:

Download Application Form for D.Pharm. B.Pharm. and M.Pharm. courses from College website www.lachoomemorial.org. Application Form is also available at College Office during working days between 10.00 a.m. to 4.00 p.m. on payment of Rs 1200/-.

Submit completely filled Application Form along with Copies of required Documents and D.D. of Rs 1200/- towards cost of Application Form (in case form is downloaded from College website) in Person/ by Post in Pharmacy Office of the College at the Address:

The Director (Faculty of Pharmacy), Lachoo Memorial College of Science & Technology' Sector-A, Shastri Nagar, Jodhpur- 342 003 (Rajasthan)

For any clarifications contact Prof. Dr. Kumkum Mathur - Mob. No. 09214555882; Prof. Dr. Navneet Aggarwal - Mob. No. 09829815134; Pharmacy Office- 0291-2431820 or email your_queries_to_office.lachooparmacy@gmail.com.