

Lal Bahadur Shastri College of Pharmacy



Excellence in Pharmacy Education for over 26 years

UDAI MARG, TILAK NAGAR, JAIPUR 302 004

Tel.: 91 141 2620517, 94624 44130 • e-mail: lbscopjaipur@gmail.com



Pt. Devi Shankarji Tiwari

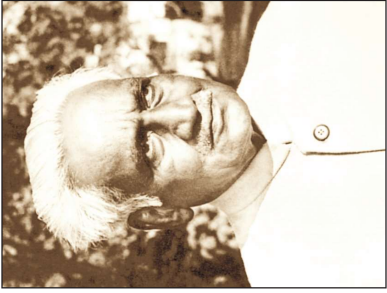
OCTOBER 28, 1903

JANUARY 26, 1993

All institutions run by the Bharat Sevak Shiksha Samiti will always remain indebted to their founder Chairman, late Pt. Devi Shankarji Tiwari. He was a visionary who always thought ahead of his time and wanted to prepare the younger generation to meet the challenges of future. He aimed at keeping pace with the changes taking place on the scene, and no wonder he kept abreast of the developments in various fields. He was among the fortunate few who got opportunities to play a variety of roles in their lives. He started his career as a lawyer, and as President of the Praja Mandal he participated in the freedom struggle. As the then Education Minister, he was instrumental in starting the University of Rajasthan and S.M.S. Medical College. He worked as Chairman of the R.P.S.C. and U.I.T. In all modesty, he was one of the architects of Jaipur. Whatever he did bore testimony to his best.

L.B.S. P.G. College was started as an evening college to impart formal education to in-service people who could not attend day colleges. Gradually the college scaled new heights. The Science Faculty was started in 1970, the Commerce Faculty in 1974, the Law Classes in 1974, P.G. Classes in 1988, Computer Science in 1989 and the B.Ed. in 1995. As he always encouraged new ideas and schemes, he took great interest when it was suggested to him that the Diploma Course in Pharmacy should be started. It was only because of him and efforts of Daulat Malji Bhandari that the course started in our college in 1988. To ensure the quality of teaching he entrusted Dr. V.N. Sharma, a renowned professor and ex-Principal, Bikaner Medical College and Jodhpur Medical College, with the responsibility of looking after the pharmacy course. Under his guidance, L.B.S. College of Pharmacy has made a mark of its own.

Pt. Tiwari's was a restless soul. He always believed in materialising dreams into reality. He was an institution in himself. He was richly inventive. His power was his will to start educational institutions and he was impelled by the powers of the institutions he started. He was always cheerful, impeccable, full of missionary zeal, confident, tolerant and ready to help the needy. All in all, he was a man of exemplary character and had an Rx for each and every social malady.



**Hon'ble Justice
Daulat Malji Bhandari**

DECEMBER 16, 1907

JANUARY 10, 2004

Hon'ble Shri Daulat Malji Bhandari, Ex-Chief Justice, Rajasthan High Court, adorned the Bench of the Rajasthan High Court for a period of 14 years.

Shri Daulat Malji Bhandari, was born at Jaipur on 16.12.1907. He graduated from Maharaja College, Jaipur in the year 1928 and obtained the Master's Degree in Mathematics and LLB from Canning College, Lucknow in the year 1930. During his educational period he was greatly influenced by Mahatma Gandhi - Father of the Nation.

After passing LLB, he joined the Bar and soon he was acclaimed as a leading advocate in the legal profession. He was also elected President of the Bar Council.

Shri Daulat Malji Bhandari played dominant role in the Freedom Movement which is popularly known as Quit India Movement. In 1942, like other freedom fighters, he was thrown behind bars. In 1947 he was made Development Minister in Jaipur State and remained as such upto 1949. After independence in 1952 he became the first Congress M.P. from Rajasthan and served the five year term as a good Parliamentarian. After elaborate practice at the Bar, he was requested to serve the Bench as a Judge of Rajasthan High Court on 26.07.1955. He retired as Chief Justice of Rajasthan High Court in 1969. Soon after his retirement he was appointed as member of Krishna River Water dispute and Godawari River Water dispute. He held this post for 11 years.

Even after retirement, he took active interest in the social and constructive activities in Rajasthan. He remained President of Gau Seva Sangh for a number of years. He was Founder Member of Indian Law Institute and Patron, Lal Bahadur Shastri College, Jaipur.

The memory of Hon'ble Justice Daulat Malji Bhandari used to beat any computer. He will be ever remembered for his sharp wit, attractive humour, bright intellect, dedication to truth and justice.

Bharat Sewak Shiksha Samiti (BSSS) has a long history, which goes back to 1960. In 1963 BSSS started the institution, Lal Bahadur Shastri College, founded by Pt. Devi Shankar Tiwari, a staunch nationalist, freedom fighter and a man of great vision. BSSS today runs undergraduate courses in Arts, Commerce and Science, vocational/professional courses in Computer Science, Pharmacy and B.Ed. In addition, it also runs postgraduate course in Chemistry, EAFM and English.

The BSSS is making remarkable progress under the able leadership of experienced, dynamic and dedicated Shri Prageshwar Tiwari, *President*; Shri Rajeshwar Tiwari, *Vice-president*; Dr. Dinesh Tripathi, *Secretary* and *Chairman*, *Technical Committee*; Shri Rajendra Tiwari, *Member*; Dr. Dhirendra Bhandari and other members of the Governing Body.

Feeling the importance of technical education; Dr. V.N. Sharma, Emeritus Prof. S.M.S. Medical College, Jaipur was given the responsibility of establishing the Pharmacy Department, as Technical Advisor. Dr. Sharma, an eminent Pharmacologist, through his professional zeal, academic strength and administrative capabilities established the department in the year 1988 with 3 young and dedicated teachers initially to run the diploma in pharmacy course. Under his guidance the department has grown, matured and established its reputation in as one of the best institutes imparting pharmacy education in Rajasthan.

To expand and grow further, keeping in view the requirements of the pharmacy profession at global level, BSSS has started B.Pharm course with an intake of 60 students, from the session 2004-05 and M.Pharm (Pharmaceutics) course with an intake of 18 students, from the session 2012-13.

First Drug Information Center (DIC) in Rajasthan state is being run by LBSCOP in collaboration with Rajasthan Pharmacy Council (through Karnataka State Pharmacy Council and World Health Organization). The DIC provides



information by using World's most comprehensive, updated drug information software system, DRUGDEX from MICROMEDEX. The DRUGDEX system is recognized by the U.S. Congress as a reference standard for drug utilization.

PHILOSOPHY OF EDUCATION

The institute firmly believes in high teaching standards and academic excellence.

LOCATION

LBS College of Pharmacy, Jaipur is located in a peaceful and posh area of the City, Tilak Nagar. It is situated at a distance of about 6 km from Railway Station, 5 km. from Roadways Bus Stand and 12 km from Air Port.

COURSES OFFERED

The courses M.Pharm (Pharmaceutics), B.Pharm and D.Pharm are duly approved by statutory bodies

(AICTE/Pharmacy Council of India (PCI)) and affiliated to Rajasthan University of Health Sciences, Jaipur.

ELIGIBILITY CRITERIA FOR ADMISSION

All residents of India, fulfilling the education qualification, are eligible for admission to pharmacy course.

EDUCATIONAL QUALIFICATION

Bachelor of Pharmacy (B. Pharm)

At least 45% marks (40% for SC/ST candidates) in Physics and Chemistry as compulsory subjects along with Biology/Mathematics in 10+2 examination or an equivalent examination.

Diploma in Pharmacy (D. Pharm)

A pass in 10+2 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.



M. Pharm (Pharmaceutics)

As prescribed by Rajasthan University of Health Sciences, Jaipur

Note: As per Pharmacy Council of India (PCI) notification, candidates from open school are not eligible for admission to B.Pharm and D.Pharm courses.

NO. OF SEATS AND DURATION OF COURSE

Course	Duration (in years)	No. of seats		Total
		General	Management quota	
M.Pharm	2	9	9	18
B.Pharm	4	51	9	60
D.Pharm	2	51	9	60

The rules provide for direct admission to B.Pharm Part-II for students who have passed D.Pharm with 50% marks.

INFRASTRUCTURE

There are lecture theatres, tutorial rooms, animal house, medicinal garden, examination hall and seminar hall for academic activities of the students.





in the parking area meant for the staff and the visitors. Students must show their ID-card to the attendant of the parking area, whenever required.

PHARMACY AS A CAREER

Pharmacy is a job-oriented course, which provides scope for a person to start his own business. In order to develop entrepreneurship traits among the students, the college organizes entrepreneurship awareness camps with the help of Department of Science & Technology, Govt. of Rajasthan.

The salient job opportunities after B.Pharm are as follows:

- Manufacturing chemist (Pharma production)
- Analytical chemist (Quality control division)
- Drugs Inspector/Drug Control Officer
- Govt. Analyst
- Higher education

The salient job opportunities after D.Pharm are as follows:

- Hospital Pharmacist
- Retail Pharmacist



Laboratory Facilities

Excellent laboratory facilities are provided to students where they can work and learn properly. The laboratories are well equipped with latest equipment/machines.

Computer Laboratory, Wi-Fi campus

A well equipped computer laboratory with latest technological setup including 24 x 7 broadband services is available.

Library Facilities

The college has a vast library for students. It has number of books for the students and subscribes many important pharmaceutical journals. Students are advised to make full use of library.

Parking

The institute provides separate parking area(s) for students, staff and visitors.

The students can park their two-wheelers in designated parking area only. The students shall not park their vehicles

- Medical Representative
- Competent person for manufacture of cosmetics
- Competent person for repacking of drugs
- Higher education (B.Pharm)

PLACEMENT SERVICES

After completion of the courses, the placement cell makes efforts for proper placement of students by organizing campus interviews.

INDUSTRIAL VISITS

The college organizes visit of students to leading pharmaceutical manufacturing companies, drug testing laboratories, research and development centers, etc.

SCHEME OF EXAMINATION AND COURSE OF STUDY

For scheme of examination and course of study, students are advised to refer current syllabus notified by Rajasthan University of Health Sciences, Jaipur.

ATTENDANCE

The ordinance states that no candidate shall be allowed to appear in the Examination unless he/she attends 75% of the classes held in each theory and practical separately in each year. Hon'ble High Court of Rajasthan in its decision S.B. Civil Writ Petition No. 4557/94 states that: "If the students don't attend the minimum number of classes then permission would not be given to them under the ordinance to appear in the examination. The provisions of the ordinance, therefore, have to be strictly followed. The monthly statement of the total number of classes attended by the students has to be sent by the concerned College (Govt./Aided and Private)/Departments to the University. No relaxation is to be given for appearing in the examination where the student has not completed 75% attendance. Also, if a particular student is absent for 10% of the total number of attendance which are expected in a year then the concerned College/Department would inform the parents of such a student of his absence. Steps would be taken to remove the name of such a student from the rolls, after absence of 25% of the expected classes in a session to cancel his admission."





Every student is required to give an undertaking in the form of DECLARATION for his/her regularly attending classes, duly counter signed by his/her father/guardian.

In all the cases of absence, an application duly endorsed by the guardian stating valid reason for the absence must be sent to the college office immediately and in case of absence on medical ground the application must be supported by Medical Certificate from a Registered Medical Practitioner. Absence on any ground will not be condoned for attendance/sessional examination purposes. Students remaining absent from the classes for over a week without leave/prior intimation will have their names struck from the rolls.

CONDUCT OF SESSIONAL

Theory (20 marks)

There shall be three theory sessionals of 20 marks each in every subject during the year as per the test schedule notified in advance. University ordinance provides for conduct of at least two sessionals. For benefit of the



students, one additional sessional is taken. The average of best two performances forms the basis for computation of sessional marks.

Practical (20 marks)

The following system shall be followed in allotting marks for practical sessionals:

The actual performance in sessional test (10 marks)

There shall be three practical sessionals of 10 marks each during the year. The practical sessional of a subject will be conducted in the same week in which the theory sessional of that subject is being held on the respective practical turns. The average of best two performance [(10+10)/2] shall form the basis for computation of sessional marks. Each test may include synopsis/spotting, exercise/experiment and viva-voce etc.

Day-to-day class work including practical record (10 marks)

Every student has to perform a given number of experiments (as per the list available in each laboratory) in

each practical subject. Each experiment shall carry 10 marks and marks obtained in day-to-day class work will be calculated by taking cumulative average of all the marks. While awarding the marks, the following points shall be considered.

- Regularity/Attendance of the student; and
- Actual practical performed by the student.

PRACTICAL TRAINING FOR D.PHARM STUDENTS

Diploma in Pharmacy (Part-III); Period and other conditions of practical training

1. After having appeared in Part-II examination of Diploma in Pharmacy, conducted by Rajasthan University of Health Sciences, Jaipur a candidate shall be eligible to undergo practical training in one or more of the following institutions namely :

- (i) Hospitals/Dispensaries run by Central/State Governments/Municipal Corporation/ Central Government Health Scheme and Employees State Insurance Scheme.

(ii) A Pharmacy, Chemist and Druggist licensed under the Drugs and Cosmetics Rules, 1945 made under the Drugs and Cosmetics Act, 1940.

2. The institutions referred in sub-regulation (i) shall be eligible to impart training subject to the conditions that the number of student Pharmacists that may be taken in any hospital, Pharmacy, Chemist and druggist shall not exceed two where there is one registered pharmacist engaged in the work in which the student pharmacist is under-going practical training, where there is more than one registered pharmacist similarly engaged, the number shall not exceed one for each additional such registered pharmacist.
3. Hospital and Dispensary other than those specified in sub-regulation (1) for the purpose of giving practical training shall have to be recognised by Pharmacy Council of India on fulfilling the conditions specified in Appendix-D to these regulations.
4. In the course of practical training, the trainees shall have exposure to:



(i) Working knowledge of keeping of records required by various acts concerning the profession of pharmacy, and

(ii) Practical experience in

(a) The manipulation of pharmaceutical apparatus in common use.

(b) The reading, translation and copying of prescription including checking of doses;

(c) The dispensing of prescriptions illustrating the common methods of administering medicaments;

(d) The storage of drugs and medical preparations.

5. The practical training shall be not less than five hundred hours spread over a period of not less than three months, provided that not less than two hundred and fifty hours are devoted to actual dispensing of prescriptions.



PRACTICAL TRAINING FOR B. PHARM STUDENTS

As a part of curriculum requirement of B.Pharm, every student is required to undergo practical training in a pharmaceutical manufacturing unit or in an analytical laboratory or in a basic drug manufacturing unit for a period of not less than 400 hours to be covered in not less than two months, any time after completion of B.Pharm Part-III course. It is aimed at providing insight to Industrial applications of theoretical aspects.

During the training, students should get themselves acquainted with the current good manufacturing & laboratory practices (GMP & GLP), procedures, modern instruments and various documents used in such units.

CODE OF CONDUCT

General

- Every student is expected to read the notices put on the notice board of the college. It is the responsibility of the student to gather information from the notice board or office. The college accepts no responsibility



Special information regarding examination

Use of unfair means is a punishable offence under the Act “The Rajasthan Public Examination (Prevention of Unfair Means) Act, 1992 {Act No. 27 of 1992}”, under which there may be imprisonment for 3 years or penalty of Rs. 2,000/- or both.

Instructions about work in laboratory

1. Every student has to wear a neat and clean, full sleeves white apron in the laboratory. He/she will not be allowed in practical classes without apron.
2. He/she has to maintain practical record in each subject and has to bring it on every turn, without which he/she will not be allowed in practical classes.
3. He/she has to work on his/her allotted seat.
4. A student, who is absent in practical class, shall be awarded zero marks, which is likely to affect the average marks.
5. He/she should thoroughly clean the apparatus/ glassware/containers after completing the work.



for informing each student at individual level and loss of any advantage by a student due to his/her failure to read the notices in time.

- Students should give their present local and permanent addresses to the office. Any change in the address must be intimated in writing to the college office immediately.
- The fees deposited are not refundable under any circumstances.
- Parents/Guests of students shall not be permitted to contact their wards during the studies in the classrooms/laboratory.
- Change of group in practical classes/examination is not allowed.
- On joining the college, each student should obtain the identity card from the office. This card should be produced while using the college library, at important functions of the college and whenever the identity of student is required to be established.

6. Chemicals/reagents are to be placed back at their original place after use.
7. Seats/work place should be properly cleaned during and after work. Cleanliness has to be maintained at the work place and in laboratory.
8. Water/Gastaps shall be tightly closed when not in use.
9. He/she should not handle Equipments/apparatus until asked for. Student shall bear the cost, if these are damaged by him.
10. Students should not enter the lab stores without permission.
3. Students should spend their leisure time in the library instead of standing in the verandahs/ porch.
4. Keep the college campus clean; throw waste items & paper in waste-bins only; protect the trees and lawns of the college; do not trample the lawns; do not pluck flowers; do not stick posters on the walls of the college; and prevent other from doing so; inform college authorities about the violation if any; by any body.
5. Use of intoxicants, smoking, chewing beetle leaf or tobacco (Gutkha) and spitting on the walls, etc. are strictly prohibited in the college.

DISCIPLINE

1. The college is well known for its strict discipline. All the students admitted to this College will be under the complete disciplinary control of Head of the Institution and/or any other officer(s) appointed by him for the purpose and must behave themselves in accordance with disciplinary rules of the college as framed and notified. Strict disciplinary action shall be taken against students found indulged in indisciplinary activities.
2. Students should reach their class(es) 10 minutes before schedule, attend all classes regularly and should not miss even a single class deliberately. They should not leave the station before the commencement of holidays and must not return late on reopening. Infringement of this rule will be seriously viewed and defaulters are liable for action. If students remain absentia in mass, their session will be delayed and the portion of the syllabus planned to be taught during that period will be treated as taught.
8. Refrain from loud talking, loitering, making nuisance in the college premises, writing comments on walls/desk-tops/black-board etc. and congregation in the corridors, laboratories and classrooms.
9. Behave properly and respectfully with senior students; treat your junior students with affection and gentleness. Maintain decency in college premises.
10. Help strangers, in college, with courtesy and sincerity. Your courteous behaviour will bring good name to college as well as to you.
11. Always remember that you are the representative of this college, within and outside the campus. Therefore, keep up your esteem as well as that of the college with your disciplined and cultured behaviour.



12. Ragging of any college student(s) by any other student in any form within or outside the premises of the college is strictly prohibited. Any individual or collective act or practice of ragging constitutes gross indiscipline. If any student is found indulged in such activities, his/her name will be struck off from college roll immediately and he/she may be handed over to the police for further action. Ragging of the students is banned by the government and is punishable offence under the Indian Penal Code.

Disciplinary Committee

The disciplinary committee takes care of discipline in the college by monitoring the activities of students in classes, laboratories, library and other places or departments. It will look into the matters relating to behavior of students, which is against the academic and administrative rules, and traditions of the college. Those who are found guilty of indiscipline shall be punished. Such punishments are generally for improving the conduct of defaulters.





Mission

- Serve the society through value based, high quality technical education.

Vision

- To provide value based education and mould the character of young generation.
- To equip students with the best skills and knowledge to enable, they meet the challenges posed by globalization, successfully.
- To establish strong academia – industry linkages for widening the service area.
- To continue contributing significantly in upliftment of the status of pharmacy in Rajasthan, to the international level.

LBS Group of Colleges, Tilak Nagar, Jaipur

LBS College of Pharmacy

B.Pharm (Bachelor of Pharmacy)

D.Pharm (Diploma in Pharmacy)

M.Pharm (Pharmaceutics)

LBS PG College

UG Courses:

B.Sc (Maths), B.Sc (Bio), B.Com, B.A

UG Professional Courses:

BCA, BBA, B.Lib.Sc

PG Courses:

M.Sc (Chem), M.Sc (IT), M.A (Geography), M.Com (EAFM), M.A (English),
M.Sc (Physics)*, M.Com (ABST)*

Diploma Courses:

PG Diploma in Computer Application

LBS Mahila T. T. College

B.Ed

* Approval under process



www.lbscop.org

Pharmacy as a Career : Great Opportunities for All

Some Facts:

- Indian pharmaceutical industry: one of the fastest growing segments of the Indian economy.
- Cost of drugs produced in India is lowest in the world.
- Pharmacy is one such sector that was not hit even during recession period.

LBS COLLEGE OF PHARMACY, JAIPUR

One of the oldest and the most prestigious Pharmacy colleges in Rajasthan

Your right choice for career in Pharmacy

Pharmacy courses (D.Pharm, B.Pharm & M.Pharm)

Approved by: AICTE, New Delhi; PCI, New Delhi

Affiliated to: Rajasthan University of Health Sciences, Jaipur (Govt.)

Why LBSCOP ?

- ☞ Centrally located in a peaceful and posh area of Jaipur City: Tilak Nagar (near Moti Doongari Ganesh Mandir and Birla Mandir).
- ☞ Training and placement: Tie-up with many large scale companies.
- ☞ Center of excellence for 26 years: Dedicated to quality education.
- ☞ Quality teaching by well qualified, experienced and stable faculty: AICTE pay scales are given to the faculty to get best delivery for the students.
- ☞ Ideal institute for technical education providing proper environment to study and learn.
- ☞ Focus on empowering students, personality development and grooming.
- ☞ Well connected transportation facility.

***We welcome you to be a part of the
LBS Pharmacy family and experience an outstanding level of education***

Udai Marg, Tilak Nagar, Jaipur 302 004 • Tel.: 91 141 2620517, 94624 44130 • e-mail: lbscopjaipur@gmail.com