



Leading the Way in
**Pharmaceutical
Innovation**

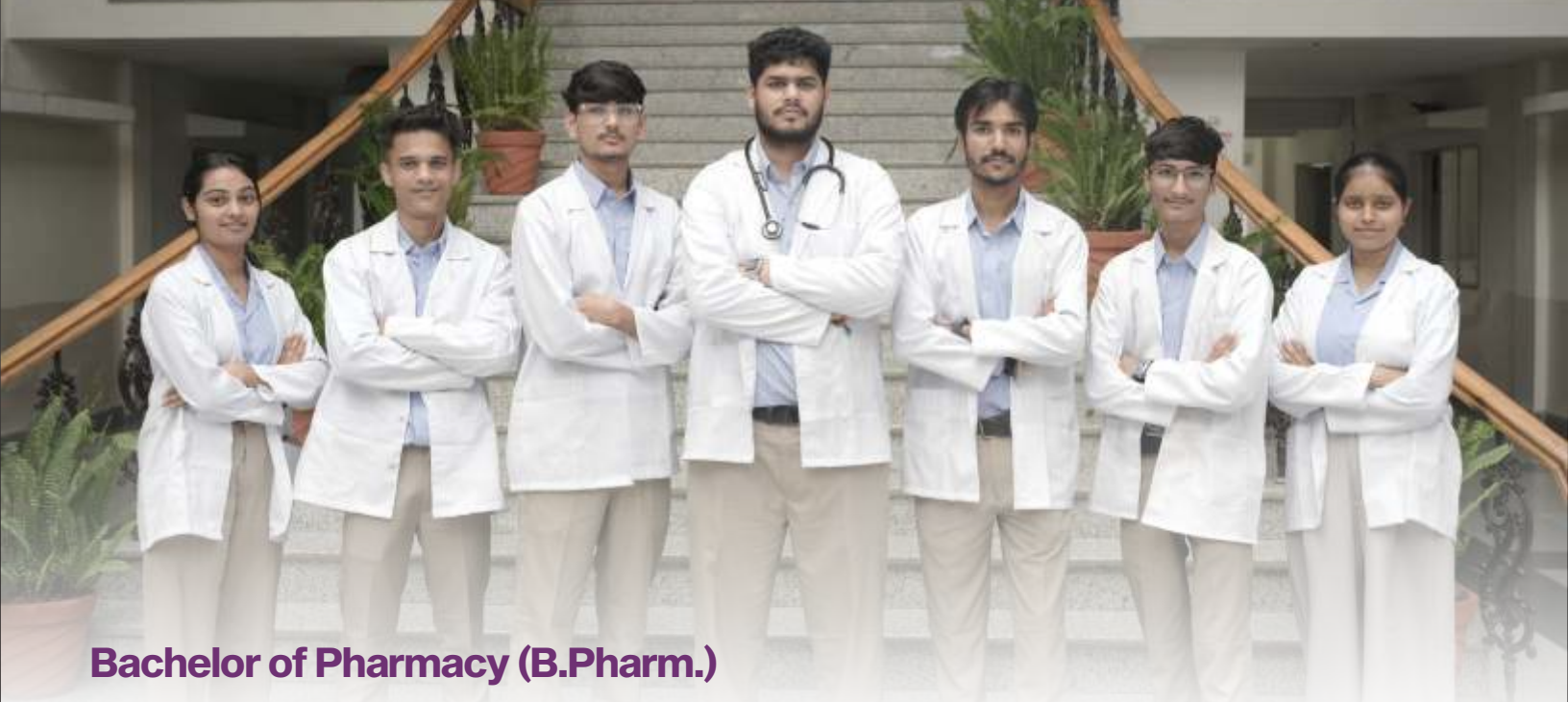
DBS School of
Pharmacy and Research



DBS School of Pharmacy and Research (DBS SOPR - PCI approved)

DBS School of Pharmacy and Research approved by Pharmacy Council of India (PCI) offers Diploma & Undergraduate programs that prepare students to become pharmacists or pharmaceutical professionals.

Pharmacy programs prepare students for careers in healthcare, focusing on the development, production and safe dispensing of medication. Core degrees include a 4-year Bachelor of Pharmacy (B.Pharm.), 3-year Bachelor of Pharmacy (Lateral Entry) (B.Pharm. LE) and a 2-year Diploma (D.Pharm.). Graduates are trained in pharmaceutical chemistry, pharmacology and patient care, qualifying them to work as pharmacists in hospitals, industry or retail.



Bachelor of Pharmacy (B.Pharm.)

B.Pharm. is a four-year professional program approved by Pharmacy Council of India (PCI) divided into eight semesters that deals with the study of medicines. The core subjects of the B.Pharm. course include pharmaceutical chemistry (chemistry of medicinal compounds), pharmaceuticals (manufacturing of dosage forms such as tablets, capsules etc.), pharmacology (action of drugs on the body and action of the body on the drugs) and pharmacognosy (medicinal drugs obtained from plants and other natural sources).

In addition to imparting classroom teaching, students of B.Pharm. are provided with clinical and community exposure so that they become active change-makers and solution providers in the healthcare domain. On-the-job training through internships and clinical rotations in pharmacies and healthcare facilities are also imparted to B.Pharm. students, thereby helping them become eligible for licence exams to become registered pharmacists after successfully completing the programme. After completing a B.Pharm. programme, graduates can pursue careers as pharmacists, pharmacy technicians and pharmaceutical researchers, among others.



Students Learning System Integration

Curriculum

- **Pharmaceutical Chemistry:** Study of inorganic, organic chemistry, medicinal chemistry and analytical techniques.
- **Pharmacology:** Understanding mechanism of action, side effects, adverse & therapeutic uses.
- **Pharmaceutics:** Covers formulation of dosage forms, biopharmaceutics and industrial pharmacy.
- **Pharmacognosy:** Study of traditional medicine, drugs of natural origin, nutraceuticals, herbal preparations and Quality Control of crude drugs.
- **Hospital & Clinical Pharmacy:** Training in patient care, therapeutic management & drug interactions.
- **Microbiology & Biotechnology:** Study of microbes, detection and prevention of contamination, biological principles and biological products.
- **Regulatory Affairs & Ethics:** Covers pharmaceutical laws, regulatory compliance, ethical guidelines and intellectual property rights.
- **Pharmaceutical Analysis:** Advanced techniques for identification of drug, quality analysis and regulatory standards of quality.
- **Industrial & Research Exposure:** The students are regularly updated through frequent industrial visits, projects, guest lectures and expert talks.

Eligibility Criteria

● First Year B. Pharm

Candidates must have passed the 10+2 (or equivalent) examination from a recognized state or central board, with **English**, and **Physics**, **Chemistry** and either **Mathematics**, **Biology**, or both as optional subjects. Any other qualification considered equivalent by the Pharmacy Council of India is also accepted.

● B. Pharm Lateral Entry (to Third Semester)

Candidates must have passed a **D. Pharm** course from an institution approved by the Pharmacy Council of India, as per Section 12 of the Pharmacy Act.



Celebration of Pharma Anveshan 2026



Guest Talk by Mr. Tajber Singh
Additional Commissioner Food Safety & Administration Uttarakhand



International Conference



Library



Research Library

Diploma in Pharmacy (D. Pharm.)

Diploma in Pharmacy is an undergraduate Diploma course in Pharmaceutical Sciences offered by DBS School of Pharmacy & Research also known as D.Pharm. in the field of Pharmacy is approved by Pharmacy Council of India (PCI). A person who has completed D.Pharm. can be employed as a registered pharmacist in a community pharmacy (wholesale or retail-medical store/chemists & druggists) or hospital pharmacy. It is the minimum qualification to practice the pharmacy profession, therefore, it is mandatory that all dispensing of prescription medicines has to be done under the supervision of a pharmacist only. There are several avenues also available in the pharmaceutical industry. Pharmacy Diploma Qualifications are eligible to take admission in B Pharm 2nd year.



Students Learning Human Physiology



Guest Talk by Dr. Kapil Kumar Goel



Medical Checkup Camp Organised by Pharmacy Students



Curriculum

D. Pharm Program covers a range of subjects related to Pharmaceutical sciences and Pharmacy practice.

Common Subjects includes:

- **Pharmaceutics:** Study and Practices of preparation and dispensing of medications.
- **Pharmaceutical Chemistry:** Understanding the composition and properties of pharmaceuticals.
- **Pharmacology:** Learning about the mechanism of action and therapeutic uses of drugs.
- **Pharmacognosy:** Study of medicinal plants and natural sources of drugs.
- **Pharmaceutical Jurisprudence:** Exploring pharmacy laws, Ethics and Regulations.
- **Hospital Pharmacy:** Focusing on Pharmacy practices within a Hospital Setting.
- **Clinical Pharmacy:** Understanding the role of Pharmacist in patient counseling & drug information.



Eligibility Criteria

The eligibility criteria for admission to the D. Pharm program require that the candidate must have passed the 10+2 examination in the science stream with Physics and Chemistry as compulsory subjects, along with either Biology or Mathematics. The qualifying examination must be from a recognized board such as CBSE, ICSE, or any state board. Candidates are generally required to have secured a minimum of 50% aggregate marks, as per the norms of the Pharmacy Council of India or the respective state authorities. The minimum age for admission is typically 17 years.



Learn The Science Behind Medicines with Practical Training



Students at Max Hospital Visit



Students at Patanjali, Haridwar



Postgraduate Program

M.Sc. Pharmaceutical Chemistry

M.Sc. Pharmaceutical chemistry is a two years' full time program to impart effective knowledge, practical training, technical skills and industrial skills in pharmaceutical chemistry including aspects of synthesis, formulation, analysis and quality assurance of various pharmaceutical ingredients. Along with research abilities, ethics and professional values among the students.

The students are made competent to face all types of challenges in the field of pharmaceutical industries.

Curriculum

The program covers key aspects of Pharmaceutical Sciences through an interdisciplinary approach, including:

- **Medicinal Chemistry:** Design and synthesize novel therapeutic agents targeting specific diseases.
- **Stereochemistry and Reaction Mechanisms:** Understand the three-dimensional structure of molecules and predict their reactivity to optimize drug design.
- **Analytical Techniques:** Master various analytical techniques, such as chromatography and spectroscopy to analyze and characterize drug molecules.
- **Pharmacology:** Gain insights into the action of drugs on living organisms to ensure safe and effective drug development.
- **Phytopharmaceutical and Nutraceuticals:** Explore the world of natural products and their potential for therapeutic applications.
- **Drug Design:** Utilize computational tools and strategies to design novel drugs with improved efficacy and reduced side effects.
- **Drug Delivery Systems:** Develop innovative strategies for delivering drugs to specific sites within the body, enhancing their effectiveness.
- **Biopharmaceutics:** Understand the relationship between a drug's physicochemical properties and its absorption, distribution, metabolism and excretion within the body.
- **Chemistry of Natural Products:** Delve into the fascinating world of natural products and their medicinal properties.
- **Herbal Drug Technology:** Develop your skills and knowledge in the field of medicinally important plant-based agents.

Eligibility Criteria

B.Sc in any stream with minimum qualifying marks with 50%, as per our university norms.



Postgraduate Program MBA Healthcare & Pharma Management

The Master of Business Administration in Healthcare & Pharma Management is designed to equip professionals with the skills necessary to excel in the rapidly evolving healthcare sector.

This comprehensive program integrates business acumen with industry-specific knowledge, empowering graduates to drive innovation, improve efficiency, and lead strategic decision-making.

Key aspects of the Program



Integrated Curriculum

Combines foundational business principles with specialized courses in healthcare policy, management and finance, providing a holistic understanding of the healthcare system



Practical Experience

Offers hands-on learning through project-based courses, case studies and collaboration with healthcare professionals, ensuring graduates are prepared for real-world challenges



Thriving Industry

The healthcare sector is one of the fastest-growing industries globally, offering immense career opportunities.



Versatile Skills

Develops a broad range of skills applicable across different healthcare settings, including business strategy, healthcare policy and leadership.

Eligibility Criteria

Bachelor's degree in any discipline from a recognised university with minimum qualifying marks with 50% as per university guidelines.













World Pharmacist Day



Blood Donation Camp

Why DBS School of Pharmacy & Research?

	Nestled within the Pharma City		Industry-Academic MoUs for placements
	Industry-synched curriculum		Industrial engagement for hands-on learning
	Merit & need based scholarships		Skill based learning activities
	Research oriented, experienced faculties		Well-equipped laboratories
	Advanced exam preparation (Diploma Pharmacy Exit Exam, Graduate Pharmacy Aptitude Test)		Student focused holistic growth

Career Opportunities



 Cris Pharma (India) Ltd.		 A TECHNOLOGY DRIVEN ENTERPRISE	 PHARMACEUTICALS AND RESEARCH LTD.	 A COST OF LIFE
 BIO-MEDICINE LTD.	 Pharmaceuticals	 ModHike		
 AlderBiochem	 since 1959	 Imagine. Innovate	 OVERSEAS	

Scholarship

This Scholarship scheme is applicable to student across all programs offered at DBS Global University as under:

Under Graduate Students

12th% age (any Central Board)	80-84.99	85-89.99	90-92.5	92.6-94.99	95	96	97	98	99
CUET Percentile	88-89.99	90-91.99	92.93.99	94-94.99	95.95.99	96-96.99	97-97.99	98-98.99	99-100
JEE Percentile	75-79.99	80-84.99	85-89.99	90-94.99	95-95.99	96-96.99	97-97.99	98-98.99	99-100
Scholarship (in % of tuition fee)	10	20	30	40	50	60	70	80	90

Note : Best 4 Core Subjects only (SupW, Physical Education and Non Academic Subjects will not be considered)

Post Graduate Students

CAT/XAT Percentile (More than)	75	80	85	90	95	96	97	98	99
MAT/CMAT Percentile (More than)	90	95	97	98					
Scholarship* (as % of Tuition Fee)	20	30	40	50	60	70	80	85	90

Special Scholarships for

Uttarakhand Domicile - 25%

Ward of Single Mother - 10%

Sports Quota - 5-10%

Ward of Defence Personnel - 10%

Ward of Full Time Teachers - 10%



For detailed & updated information please visit website: www.dgu.ac.in



Residential Life

The university provides separate girl & boys housing, where in upto 2000 students can stay at the DGU control residencies at any time.

Students have access to billiards pool tables, tt tables, badminton, carom boards etc for indoors sports.

There are separate tv rooms, reading room & bonding rooms as students hangout areas.

There is a pantry is each floor for small late night cooking. the subsidized laundry is mandatory for all students.

The mess provides hygienic and nutritious food to the students. The students decide the weekly menu according to which meals are prepared and served. Mess staff is conscious about the cleanliness and quality of food in a hygienic manner.



3 Seater Boys Room



Floodlit Sports Arena



Eskay Girls' Residency



New Boys' Residency



3000+

Students

42%

Female Students

1:12

Faculty Ratio

22+

Student-Led Clubs

350+

Companies recruit from campus every year

100000+

Alumni

75%

Industry Experienced Faculties

90%

of Students Live on Campus



Students on corporate exposure tour to HongKong



Aastha Gill @DGU



Students @Dubai



Snow Trek at Kedarkantha by Backpackers' Club

Computer Science & Engineering | Management | Commerce | Law
Liberal Studies | Film & Media | Agri | Forestry | Pharmacy | Nursing