





D. PHARM B. PHARM

Approved by Pharmacy Council of India (PCI), New Delhi and MSBTE, Mumbai



University in Excellence for Pharmacy Education

Awarded as Pharmacy Education Emerging University of the Year - West Zone

University Ranked as Innovation in Global Collaboration Learning

Best University Campus Vanashree Award Govt. of Maharashtra

DYPU awarded as "Excellence in Teaching in Pharmacy Education" at New Normal Healthcare Summit

University recognized as Active Local Chapter by NPTEL – SWAYAM in 2024.





DYPATIL UNIVERSITY, PUNE

Since its inception in 1983, the DY Patil Group of Institutions has established itself as a premier educational group in India. DY Patil University Pune, established under the Govt of Maharashtra act no VI of 2019 and Recognized by UGC New Delhi as a selffinanced University (Private University), owes its origin to the vision and dedication of Padma Shri Dr. D. Y. Patil, Founder President a forward-thinking leader who initiated the pursuit of education in Mumbai, Maharashtra. With the guiding principle of "Knowledge is Supreme," the institution was established to deliver quality, value based and cutting-edge education. Over the years, it has evolved into one of Maharashtra's largest private educational providers, offering a diverse range of programs. Under the leadership of Dr. Vijay D Patil, President and Chancellor and Dr. Shivani Vijay Patil, Vice President and Pro-Chancellor, D Y Patil Technical Campus is established in 2006, have now transformed into a private university with schools dedicated to Architecture, Design, Engineering and Technology, Hospitality and Tourism Studies, Law, Management and Pharmacy."

MANAGEMENT LEADERS



Dr. D. Y. Patil **Founder President**



Dr. Vijay D. Patil **President & Chancellor**



Dr. Shivani V. Patil **Vice President** & Pro Chancellor



Dr. Sayalee Gankar Vice Chancellor



SCHOOL OF PHARMACY

Established in 2019, the DY Patil University School of Pharmacy stands as a pillar of excellence in pharmaceutical education. Dedicated to developing skilled pharmacists equipped to meet the challenges of modern healthcare. The school offers two programs namely Bachelor of Pharmacy (B Pharm) and Diploma in Pharmacy (D Pharm) approved by the Pharmacy Council of India, New Delhi and Diploma Pharmacy Program is equivalenced by MSBTE, Mumbai. The curriculum blends core pharmaceutical principles with advanced, industry-relevant practices, preparing students to thrive across diverse roles in today's ever-evolving healthcare environment.

ADVISORY BOARD



Dr. Siddharth Salunke Director, BioEra Life Sciences, R& D, Pune



Dr. Amar Parge M.D, Zusamen Life Sciences, Satara



Mrs. Rekha Dubey Former CEO, Aditya Birla Memorial Hospital, Pune



Dr. Chetananad Pathak Senior Director Emcure Pharmaceuticals Ltd, Pune



Dr. Sanjay Gorana Sr. Vice President Head-Strategy Projects (Operations), Cipla



Mr. Amarjeet Dhalpe M.D. Vagmine Healthcare Pvt. Ltd, Pune



Dr. Maruti R. Jadhav Asst. Director, Directorate of Technical



Dr. Shyam Pratapwar **Assistant Commissioner,** Education, Govt. of Maharashtra Food and Drug Administration (FDA), Pune

BOARD OF STUDIES



Prof. Dr. B. S. Kuchekar Ex-Dean & Sr. Professor MIT, WPU, Pune



Mr. Shrikant Dhavale
Vice President,
Shwet Biotech,
Mumbai



Dr. Ranjit Barshikar CEO, QbD International, United Nations, Advisor, Geneva



Dr. Vikram Gharge Manager, R & D Zuventus Healthcare, Pune



Prof. Dr. Rakesh Somani
Principal,
Dr. D.Y.Patil University,
School of Pharmacy,
Nerul, Navi Mumbai



Prof. Dr. Ganesh Chaturbhuj Professor Institute of Chemical Technology



Prof. Dr. Janhavi Rao Ex-Dean, Professor, Bharati Vidyapeeth Deemed University, Pune



Prof. Dr. Atul Deshmukh
Head (I/C), School of Pharmacy,
Ambi, Pune

VISION



To be a premier institution in pharmaceutical science education, dedicated to enhancing and enriching lives through excellence in teaching, research, and innovation.



- To provide quality education that fosters a scientific mindset and problem-solving skills in pharmaceutical field.
- •To collaborate in the pursuit of preventing, treating, and eradicating diseases, thereby serving both the community and the global population.
- •To uphold excellence in education, contributing to the advancement of healthcare and the betterment of human life.
- •To integrate technology-driven education, equipping students with digital competencies and innovative tools essential for the future of pharmaceutical sciences.

HIGHLIGHTS

- B Pharm and Diploma in Pharmacy approved by PCI and equivalenced by MSBTE, Mumbai.
- Certifications* for additional credits are explored with EdX, Course Era, NASSCOM, MOOCs, NPTEL and Swayam are few as per the guidelines of UGC, New Delhi.
- Freshman Orientation Programme, Finishing School, Competency Mapping Behavioral Labs Boot Camp, Outreach, and Immersion Programmes for professional development.
- Centre for Academic Excellence for Academic, Research and Innovation in the field of Pharmaceutical Studies.
- CIAP for providing career services and industry exposure.
- Centre for Entrepreneurship, Innovation, and Incubation (CEII) to support Start-Up India
- Partnership with leading Universities and Industry for imparting pharmacy education, technology for pharmacy and IT
 Skills through guest lectures, seminars, conferences, on the job training, projects, and internships.
- MOU* with Aditya Birla Hospital, Pune, Sparsh Hospital, Pioneer Hospital and Atharva Hospital, Ozone Hospital, Jupiter Hospital, MIMER, Nulife Pharmaceuticals, Zusamen Healthcare, BioEra Life Sciences R & D, Emcure Pharmaceuticals Pune, Vagmine Healthcare Pvt Ltd Pune
- NSS under Ministry of Youth Affairs & Sports
- NCC Department (Army Wing) under Ministry of Defence, Govt of India
- Finishing School to gain experience through 9 Student Clubs Readers' Club, Sport Club, Cultural Club, Photography Club, Film & Theatre Club, Expressions Club, Social Media Club, Environmental Club and Outreach Club
- Residential Campus*





B. Pharm

Four Years Full-Time (Eight Semesters)

D. Pharm

Two Years Full-Time (Annual Pattern)



UG PROGRAMME Bachelor of Pharmacy (B. Pharm)

The four-year Bachelor of Pharmacy (B Pharm) program offers a comprehensive study of pharmaceutical sciences, emphasizing the principles of drug action, development, and dispensing. Designed to build a strong scientific foundation, the program prepares students for diverse career opportunities in pharmacy, healthcare, and research, empowering to contribute to the advancement of pharmaceutical science.

DIPLOMA PROGRAMME Diploma in Pharmacy (D. Pharm)

Two-year Diploma in Pharmacy lays a strong foundation in pharmaceutical sciences, focusing on essential concepts, practical skills, and ethical practices. The program is tailored to prepare students for entry-level positions in pharmaceutical services and healthcare settings, while also serving as a stepping stone for advanced studies in the pharmaceutical field.

PROGRAM OBJECTIVES

- To provide technical expertise along with the ability to demonstrate core competence for analyzing and problem solving in multiple pharmaceutical aspects.
- To make awareness about the rapidly changing pharma industry profession along with the emerging areas of science and technology.
- To inculcate the attitude, ability to observe, research and experiment to discover the solutions.
- To train and develop students as techno professionals with leadership, self-Motivated, team player and initiator to become professional and make organization successful.

PROGRAM DELIVERY

- Seminars and Conferences organization in collaboration with various national and international professional bodies viz. IPA, IPGA, APTI, FIP, IHPA, & PCI.
- Contribution for enhancing the professional Skills in strengthening the Pharmacy Profession.
- Industry visits & interactions, seminars, webinars, R & D lab visits.
- Contribution of Teachers and Students in Research Paper publications, Scientific Poster presentations, publications of Books & Book Chapters, Patent filing & Grants
- Project Based Learning
- Experiential Learning
- On-Line Assessment Modules
- Patients Case study report
- Prescription handling and survey
- Patient counselling
- Community pharmacy
- Clinical Pharmacy
- Hands on training in highly advance instrument lab
- Exposure to diagnostic and histopathology study
- Exposure to reputed pharmaceutical industries
- Training on Personality Development & Interview Techniques





B PHARM PROGRAM STRUCTURE

- Human Anatomy and Physiology Theory
- Pharmaceutical Analysis I Theory

- Remedial Mathematics/ Remedial Biology/- Theory*

- Pharmaceutical Inorganic chemistry Practical
- Communication skills Practical

First Year Semester II | Subjects

- Human Anatomy and Physiology II theory
- Pharmaceutical Organic Chemistry I theory Biochemistry - Theory
- Pathophysiology Theory
- Computer Applications in Pharmacy Theory
- Environmental sciences Theory *
- Human Anatomy and Physiology II Practical
- Pharmaceutical Organic Chemistry 1- Practical
- Biochemistry Practical
- Computer Applications in Pharmacy Practical*

Second Year | Semester III | Subjects

- Pharmaceutical Organic Chemistry II Theory
- Physical Pharmaceutics I Theory
- Pharmaceutical Microbiology Theory
- Pharmaceutical Engineering Theory
- Pharmaceutical Organic Chemistry II Practical
- Physical Pharmaceutics I Practical
- Pharmaceutical Microbiology Practical
- Pharmaceutical Engineering -Practical

Second Year | Semester IV | Subjects

- Pharmaceutical Organic Chemistry III- Theory
- Medicinal Chemistry I Theory
- Physical Pharmaceutics II Theory
- Pharmacology 1 Theory
- Pharmacognosy and Phytochemistry I- Theory
- Medicinal Chemistry I Practical
- Physical Pharmaceutics II Practical
- Pharmacology | Practical
- Pharmacognosy and Phytochemistry I Practical

Third Year | Semester V | Subjects

- Medicinal Chemistry II Theory
- Industrial Pharmacy 1- Theory Pharmacology II - Theory
- Pharmacognosy and Phytochemistry II- Theory
- Pharmaceutical Jurisprudence Theory
- Industrial Pharmacy I Practical

Pharmacology II - Practical

Pharmacognosy and Phytochemistry II- Practical

Third Year | Semester VI | Subjects

- Medicinal Chemistry III Theory
- Pharmacology III Theory

Herbal Drug Technology - Theory

- Biopharmaceutics and Pharmacokinetics- Theory
- Pharmaceutical Biotechnology Theory
- Quality Assurance -Theory
- Medicinal chemistry III Practical
- Pharmacology III Practical
- Herbal Drug Technology- Practical

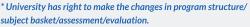
Fourth Year | Semester VII | Subjects

- Instrumental Methods of Analysis Theory
- Industrial Pharmacy II Theory
- Pharmacy Practice Theory
- Novel Drug Delivery System Theory
- Instrumental methods of analysis Practical
- Practice School*

Fourth Year | Semester VIII | Subjects

- Biostatistics and Research Methodology
- Social and Preventive Pharmacy
- Pharma Marketing Management
- Pharmaceutical regulatory science
- Pharmacovigilance
- Quality Control and Standardization of Herbals
- Computer Aided Drug Design
- Cell and Molecular Biology
- Cosmetic Science
- Experimental Pharmacology
- Advanced Instrumentation Techniques
- Dietary Supplements and Nutraceuticals









- Pharmaceutics | Theory
- Pharmaceutical inorganic chemistry -Theory
- Communication skills Theory *
- Human anatomy physiology- Practical
- Pharmaceutical analysis I Practical
- Pharmaceutics | Practical

- Remedial Biology Practical

D PHARM PROGRAM STRUCTURE

(Two years annual pattern)

First Year Subjects

- Pharmaceutics-Theory
- Pharmaceutics-Practical
- Pharmaceutical Chemistry- Theory
- Pharmaceutical Chemistry- Practical
- Pharmacognosy-Theory
- Pharmacognosy- Practical
- Human anatomy and physiology-Theory
- Human anatomy and physiology- Practical
- Social Pharmacy- Theory
- Social Pharmacy-Practical

Pharmacy Laboratories

- Pharmaceutics Laboratory
- Pharmaceutical Chemistry Laboratory
- Pharmaceutical Analysis Laboratory
- Pharmacognosy Laboratory
- Pharmacology Laboratory

Second Year | Subjects

- Pharmacology-Theory
- Pharmacology-Practical
- Community Pharmacy-Theory
- Community Pharmacy-Practical
- Biochemistry & Clinical Pathology-Theory
- Biochemistry & Clinical Pathology-Practical
- Pharmacotherapeutics-Theory
- Pharmacotherapeutics-Practical
- Hospital & Clinical Pharmacy-Theory
- Hospital & Clinical Pharmacy-Practical
- Pharmacy Law & Ethics Theory
- Hospital & Clinical Pharmacy
- Social Pharmacy
- Pharmacotherapeutics
- Central Instrumentation Lab
- Machine Room







CORPORATE RELATIONS AND CAREER SERVICES (CRCS)

Centre for Industry and Academia Partnerships (CIAP)



Develop the young workforce as corporate professionals, technomanagers and entrepreneur through academic and industry partnerships.



- •CIAP aims to be engaged to provide advance education, research, skill building program and employment through various interventions.
- Build the competencies and provide the exposure to industry practices.
- •Use of behavioural-technical assessments and conduct training programs to build competencies.
- Collaborate and partner with industry and government for development of knowledge and skills.

Memorandum of Understanding (MOU'S) With Hospitals

- Aditya Birla Memorial Hospital, Pune
- Sparsh Hospital, Pune
- Pioneer Hospital, Pune
- Ozone Hospital, Pune
- Jupiter Hospital, Pune
- MIMER, College of Ayurveda and Research Centre, Pune
- Medicover Hospitals, Pune

Collaborations with Leading Pharma Companies

- Nulife Pharmaceuticals, Pune
- Zusamen life science, Satara.
- Zuventus Healthcare, Pune
- BioEraLife Sciences R & D. Pune
- Emcure Pharmaceuticals, Pune
- Vagmine Healthcare Pvt. Ltd. Pune







Synergy University, Russia, a globally renowned institution with 130 branches worldwide and 1000 diverse programs, holds the prestigious AMBA international accreditation. Ranked No. 1 in Entrepreneurship in Russia and among the top 3 universities in Russia, it is also listed in the top 400 in QS Rankings for Eastern Europe and Central Asia.



INTI International University, Malaysia certified with ISO 9001:2015 and ISO 45001:2018, has been a leader in higher education for over three decades, with 86,000+ graduates enhancing their careers globally. Ranked 516 in QS Rankings, INTI houses the Centre for Sustainable Research, dedicated to advancing sustainability through five key units: Sustainable Business Innovation, Data Science & Technology, Engineering Solutions, Health & Environmental Sustainability, and Education & Development Strategies. These centres drive impactful research, innovation, and education, fostering a more sustainable and equitable world.



Nottingham Trent University (NTU), UK, established in 1843, is one of the UK's largest and most influential universities, ranked #801 in QS World Rankings 2023 and 1st in the UK for Employability. Awarded Gold in the 2023 Teaching Excellence Framework (TEF), NTU excels in research, with 83% of its activity rated world-leading or internationally excellent. The university is a global sustainability leader, ranking 3rd in the People & Planet University Ranking and winning the "Outstanding Sustainability Leadership Team of the Year" at the Green Gown Awards.



University of Perpetual Help System DALTA. Philippines

The University of Perpetual Help, with 45 years of academic excellence, is committed to shaping tomorrow's leaders through its standardized and internationally recognized curricula. Certified with ISO 9001 and ISO 21001, the university has received multiple accolades from the Philippine Association of Colleges and Universities Commission on Accreditation (PACUCOA), producing board topnotchers and graduates who excel globally in their fields.

OUR RECRUITERS



















































LIFE @ DYPU



CAMPUS

DY Patil University is known for its Architecturally well designed buildings, large campuses, world class stadium and sports culture. Ambi campus is spread over more than 40 acres of land, fresh air and climate, lush green and amidst of nature near the valley. Campus has modern structure, academic spaces include library, studio, labs & workshops.

STUDENT CLUBS

Students at campus can pursue their passions through clubs like Photography club, the dancing club, the film club, the singing club, the theatre/ club, storytelling club, book reading club and sports club are engaged to organize various competitions and events.

STUDENT COUNCIL

University has elected student council which contributes in the academic and disciplinary proceedings. Committees are Student Welfare Committee, Sports Committee, Cultural Committee and Youth Leadership Development Committee.

INFRASTRUCTURE

The campus is amidst nature with flora and fauna gives the campus a uniqueness and located near the valley. Infrastructure is a modern design which resulting into a scenic and beautiful campus with quietness.

ACCOMMODATION*

University has best accommodation facilities for boys and girls students.

LIBRARY

Library is equipped with books, National & International journals, Magazines, News Letters, e-Resources & Data bases. Requirements of library are fulfilled as per the norms provided by PCI.

Digital Library- National Digital Library of India (NDLI), DEL Net DYPU quarterly publish journal "IJSTEAM with ISSN No. 2582-8509"

National Cadet Corps (NCC)



NCC-National Cadet Corps is an organisation under the Ministry of Defence, Government of India. NCC wing at D Y Patil University is established to develop selected cadets personality, sense of duty, discipline, professional skills and patriotism. NCC training brings discipline and expect cadets to contribute for the Nation Building and being responsible for the Social Integration.

National Service Scheme (NSS)



NSS - National service scheme is a public service program launched by the then union education minister V.K.R.V. RAO in 1969. Every Indian male and female who is earlier than 18 years of age at the time of joining is eligible to join national service scheme.











STUDENT TESTIMONIALS





"Life is not about chasing, it's about living". The goal to work in pharmaceuticals is becoming a reality at DYPU. To prepare for and explore the corporate world, education and extracurricular activities on campus offers opportunities to learn from academic, industrial, and life coaches. The realization is that in order to succeed in the VUCA world, one must upskill and become competent.

Shivam SinghB. Pharm Second Year

"The difference between ordinary and extraordinary is that little extra" DYPU SOP integrates talent with morality, ethics, and creative ideas. It outlines a pharmacist's route toward becoming a scientific expert.

Tanmnay GaidhaniB. Pharm First Year





Vyom Magazine since 2019

Vyom is an excellent platform for showcasing the literary, artistic and research skill for student. It is to educate, share, engage, inspire, and entertain a wide range of relationships, including ones with faculty, students, alumni, and stakeholders.

Kartik DivekarB. Pharm Third Year

The DYPU campus facilitates well-established labs especially "the well experienced faculty," who are simply exceptional. The institute enables individuals achieve full potential and inspires to work for our objectives and meet challenges head-on.

Shruti Unkule

D. Pharm Second Year



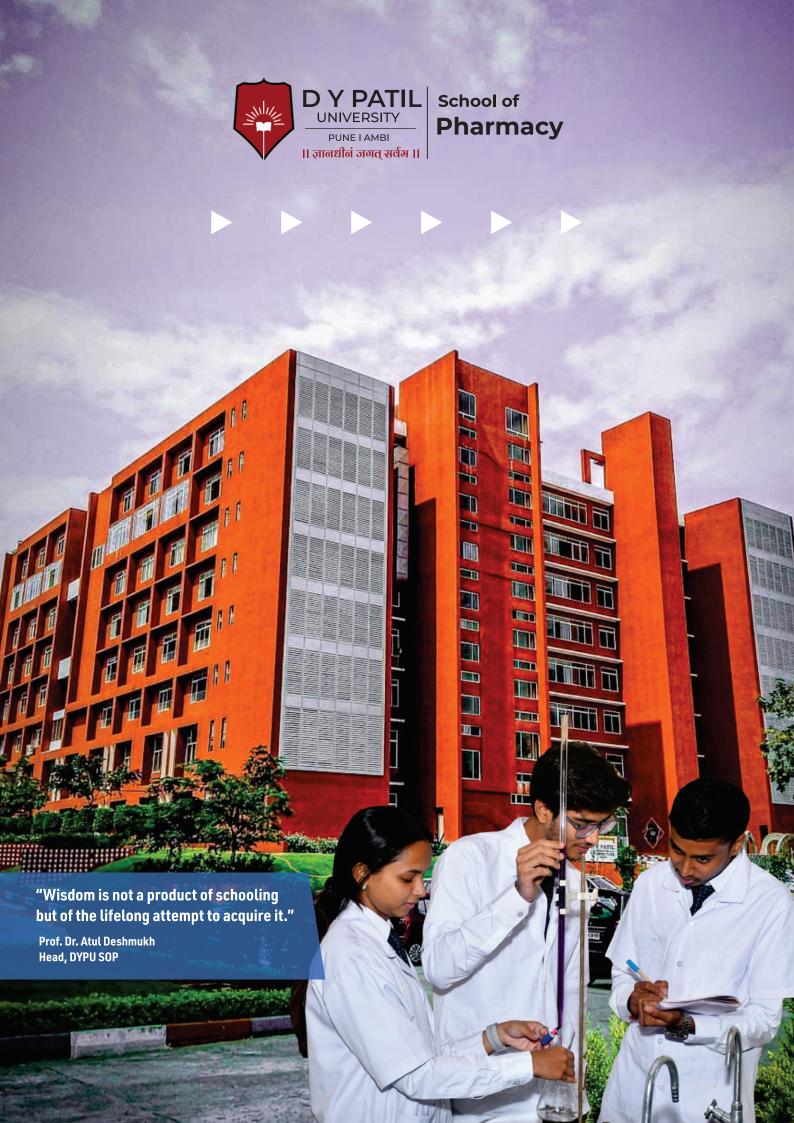
Opportunity Excellence

DYPU SOP is one of the prospects, offering to learn a great deal about subjects beyond their field of study. Success is a journey rather than a destination, and DYPU School of Pharmacy is showing that path.











Eligibility **Program** Diploma in 1. Maharashtra State Candidature Candidate **Pharmacy** a. The Candidate should be an Indian National; (Duration b. pass in 10+2 examination (science academic stream) with Physics, Chemistry and Biology or Two Years) Any other qualification approved by the Pharmacy Council of India as equivalent to the above examination Note: Other than Maharashtra State Candidates shall be eligible for Institution quota only. 2. NRI / OCI / PIO, Children of Indian workers in the Gulf countries, Foreign National. a. pass in 10+2 examination (science academic stream) with Physics, Chemistry and Biology or Mathematics. Bachelor in 1. Maharashtra State Candidature Candidates **Pharmacy** a. The candidate should be an Indian National; (Duration b. Passed HSC or its equivalent examination with Physics and Chemistry as compulsory subjects Four Years) along with one of the Mathematics or Biology and obtained at least 45% marks (at least 40% marks in case of candidates of Backward class categories, Economically Weaker Section and Persons with Disability belonging only to Maharashtra State) in the above subjects taken together; c. The candidate should have appeared in all the subjects in MHT-CET 2024 and obtain non zero score in MHT-CET 2024. 2. All India Candidature Candidates a. The candidate should be an Indian National; b. Passed HSC or its equivalent examination with Physics and Chemistry as compulsory subjects along with one of the Mathematics or Biology and obtained at least 45% marks (at least 40% marks in case of candidates of Backward class categories, Economically Weaker Section and Persons with Disability belonging only to Maharashtra State) in the above subjects taken together; c. Should obtain non zero positive score in NEET 2024 or the candidate should have appeared in all the subjects in MHT-CET 2024 and obtain non-zero score in MHT-CET 2024. 3. (NRI/OCI/PIO, Children of Indian workers in the Gulf countries, Foreign National a. The candidate should have passed the HSC or its equivalent examination with Physics and Chemistry as compulsory subjects along with one of the Mathematics or Biology, and obtained at least 45 % marks in the above subjects taken together; b. Any other criterion declared from time to time by the appropriate authority as defined under the **B Pharmacy** For Maharashtra State Candidature Candidate and All India Candidature Candidate (Lateral a.The candidate should be an Indian National; Entry) b. Passed Diploma Course in Pharmacy with at least 45% marks Three Years (at least 40% marks in case of candidates of Backward class categories, Economically Weaker Section and Persons with disability belonging to Maharashtra State only) from an All India Council for Technical Education or Pharmacy Council of India or Central or State Government approved Institution or its equivalent.

PROGRAMME FEES

B Pharm: Rs. 1,75,000/- (per year)

Diploma in Pharmacy: Rs. 1,50,000/- (per year)

Application Fees: Rs. 1000/-



Office Address

Ambi, Talegaon Dabhade, Pune, Maharashtra - India, 410507



https://instagram.com/dypusop_ambi?

igshid=ZDdkNTZiNTM=

+91 8448444230 I +91 9607985999 admissions@dypatiluniversitypune.edu.in

https://www.facebook.com/profile.php?id=

100092273251180&mibextid=ZbWKwL