

**Q1. What is Pharmacy?**

A. Pharmacy is the science and practice of discovery, manufacture, preparation, distribution, review and monitoring of drugs, with the aim of ensuring safe, effective and rational use of allopathic, herbal, Ayurveda, cosmetics, nutraceuticals, biological vaccines etc. for Diagnosis, Treatment and Prevention of Diseases. The application of unique knowledge and skills of the pharmacist to improve the health of the people is an important part of Pharmacy.

**Q.2 What courses are being offered by the Faculty of Pharmacy, Gyanmanjari Innovative University and of what duration?**

A. GMIU offers Bachelor of Pharmacy course of Four years' durations.

**Q.3 How many seats are available in course?**

A. 100 seats are available for Bachelor of Pharmacy course.

**Q.4 What is the approval and affiliation status of the pharmacy courses run in the college?**

A. College is approved by Pharmacy Council of India (PCI), New Delhi and All India Council for Technical Education (AICTE), New Delhi.

**Q.5 What is criteria/eligibility for taking admission in B. Pharm courses?**

A. I. Pass in 10+2 examination with Physics and Chemistry as compulsory subjects along with one of the Biology Mathematics. (Group B/AB/A)

ii. Candidates who have passed 2-year Diploma in Pharmacy (with minimum 60% marks) from institutions recognized by the PCI are only eligible for admission to Second year of B. Pharm.

**Seat reservation matrix is as per the Gujarat Government norms.**

**Q.6 Do I have to clear NEET for pharmacy course admission?**

A. No, it is not required for pharmacy admission; however, you have to appear and pass **Gujarat Common Entrance Test (GUJCET)** to get admission in pharmacy course. However, in case of vacant quota, students are eligible to admit without GUJCET.

**Q.7 Can a candidate having supplementary in 10+2 also apply for admission in B. Pharm?**

A. Yes, but such candidates should pass 10 +2 at the time of admission.

**Q.8 Is a candidate passed 10 +2 from open school eligible to apply for admission in B. Pharm?**

A. As per guideline of Got of Gujarat, candidate passed 10 + 2 from selected open school is eligible. (List of eligible board and open schools is available for your reference)

**Q.9 Is there any age limit for taking admission in these courses?**

A. No, there is no age limit for taking admission in these courses.

**Q. Are candidates belonging to any State other than Gujarat eligible to apply?**

A. Yes, all residents of India fulfilling educational qualifications are eligible to apply.

**Q.10 Why should I take admission in Faculty of Pharmacy, Gyanmanjari Innovative University?**

**A.** 100 % Implementation of New National Education Policy 2020

- Skill enhancement, industry oriented and industry linked curriculum design
- Entrepreneurship and placement oriented approach through education from day 1 of study
- An institute that prepares future Pharmacist according to concept of human qualities like morality, honesty, ethics along with life skill education.
- Active involvement of Parents and family in career development of student
- Building the student Globally Competitor rather than Locally Competitor
- Faculty of Pharmacy follows practical and skill oriented approach to make students industry prepared and global competitive Pharmacist
- Disciplined, facilitated and excellent teaching environment by excellent faculty
- Institute providing 100% placement with 583+ industry liaison.
- International exposure platform to students by association with foreign famous university
- 'Earn While You Learn' and learning approach that increases interest in startups and research among students
- Nurturing artistic skills and sportsmanship qualities of students through programs like Kalamanjari, Khelmanjari.
- Organized periodicals focusing on practical exposure through expert talk and curriculum related field visit/industry visit.
- A university established by the renowned Gyanmanjari Institute, a veteran and best-resulting institute in education field in Gujarat.
- Ph. D. awarded, Well qualified and experience faculties with more focus on core teaching and learning
- State of art infrastructure with outstanding facilities
- Well-furnished and equipped laboratories for Pharmacy practicals
- Continuous CCTV monitoring throughout the campus
- AC Class room with LCD projectors
- 100% syllabus completion
- 7-point execution for overall development
- Extra opportunity classes for problem solving
- Regular visit and training of Pharmaceutical industries, Hospitals and Medical stores
- Preparation of GPAT examination
- Pre-placement and Placement activities
- Mastermind activities
- Anti-ragging committee for safety of students
- Women Cell, Gender Sensitization committee for the safety and care of Girl Students
- Help for Scholarship from Government like Free ship card, Digital Gujarat and MYSY

**Q.11 What about the academic syllabus?**

**A.** Faculty of Pharmacy, GMIU follows the approved syllabus of Pharmacy Council of India, New Delhi as well as implementation of New National Education Policy 2020 to prepare students for global competition.

**Q.12 What will be Examination and evaluation system at GMIU?**

A. GMIU follows the End Semester Examination (80marks) & Mid Semester Examination (20marks) for theory and practical whenever applicable. GMIU observe unique and continuous evaluation system based on rubrics through Assignment, Quiz, Projects and Participation in Technical and Non-Technical, Curricular, Co-curricular and Extracurricular activities.

**Q.13 What is the Result ratio of pharmacy?**

A. The Faculty of Pharmacy is amongst top 5 institutes of Saurashtra zone and top 20 institutes all over Gujarat with excellent result ratio in Gujarat Technological University.

**Q.14 What are the different achievements of students, faculties and institute?**

- **Kaiser Shanghai, 8<sup>th</sup> rank in 1<sup>st</sup> seem B. Pharm GTU examination, Winter 2019 and Chattaroy Maffias, 6<sup>th</sup> rank in 5<sup>th</sup> seem B. Pharm examination Winter 2021.**
- The Faculty of Pharmacy is amongst top 5 institutes of Saurashtra zone and top 20 institutes all over Gujarat with excellent result ratio in Gujarat Technological University.
- Students of 6<sup>th</sup> seem B. Pharm **Padmanabh Patadiya, Deep Tasmania, Meetrajsinh Do Diya, Himalaya Baja Diya and Tushar Vala** under the guidance of **Prof Dr. Ushas Shined** presented Project on new product development at Pharma Anvenshan 2023, organized by the Pharmacy Council of India, New Delhi on 6<sup>th</sup> March, 2023.
- **Prof Dr. Kaushik B. Kaneda** was awarded with Pedagogical Innovation Award 2023 from the Gujarat Technological University, Ahmedabad.
- Rank and award during the Inter college participation at national and international level in various Technical and Non- Technical competitions

**Q. 15 Is pharmacy a stable career option?**

A. Yes, pharmacy is a great career because a doctor provides life to the patient, but a pharmacist gives life to medication and medicine. Completing pharmacy from Faculty of pharmacy, GMIU opens the door towards bright career opportunities.

**Q.16 What is the scope and placement of Pharmacy courses?**

A. All Pharmacy courses are job oriented courses and also has potential for self-employment.

**Some facts are as follows:**

- Indian pharmaceutical industry known as Pharmacy of the World is one of the fastest growing segments of the Indian economy.
- Pharmacy is one such sector that was not hit even during recession period.
- The salient job opportunities after Pharmacy courses are as follows:

**Major Career Opportunities after B. Pham are as follows-**

- Production and Manufacturing: Bulk Drugs, Formulations, Cosmetics, Nutraceuticals, Herbal products etc.
- Quality Control: Analytical Chemist in Quality Control laboratory, Quality Assurance Department

- Research & Development (R & D): New drug discovery, Formulation Development, Analytical Development, Clinical trials, Bioequivalence & Bioavailability Studies etc.
- Regulatory Affairs: Drug product marketing authorization/ Dossier filling, Intellectual Property Right (IPR): Patent & Trade mark.
- Sales and Marketing: Product management, Market Research, Medical Representative.
- Clinical Research Organization: Clinical Data management, Clinical trials, Bioequivalence & Bioavailability Studies, Pharmacovigilance
- Clinical Hospital Pharmacy: Hospital Pharmacist, Clinical Research Associate.
- Entrepreneurship: Setting up of Pharmaceutical industry, Retail and Wholesale of Drugs and Pharmaceuticals.
- Government Jobs: Drug Inspector, Food Inspector, Government Analyst at State and Central drug testing laboratories, Government Pharmacist at hospitals like Civil, Armed forces, ONGC, ESIS, CHC, PHC, 108 services etc.
- Higher Education: M. Pharm., MS (abroad), Ph.D., Post-doctoral study.

**Q.17 What are the opportunities in foreign countries after B. Pharm?**

A. after completion of Bachelor of Pharmacy course, student can opt for various courses at different foreign universities. Moreover, students can appear in competitive and eligibility exams to be registered pharmacist in countries like USA, Canada, Australia, New Zealand and European countries etc.

**Q.18 Whether the Institute provides campus placements facility?**

A. The institute has a Training and Placement cell operating under the guidance of excellent Training & Placement In-Charge. College is located in vicinity of various Pharmaceutical Industries which help us for training & placement. Our institute has indulged in Personal and Professional Counseling for students along with Mentoring Program and Career Guidance scheme.

**Q.19 What is Industry Exposure to students?**

A. The College has MOU's with different industries and active Industry Institute Interaction cell through which experts from industry visit the institute for interaction with the students for up gradation of knowledge and also student can perform short term projects, Industrial trainings.

**Q.20 Does the institute conduct industry visits?**

A. Every semester the institute organizes industrial visits to get an insight of industrial culture to the students.

**Q.21 What efforts are taken by college for personality development of the students?**

A. Students are trained not only for curriculum related topics but also exposed to soft skills, communication skills and personality development. The college has well equipped language labs with trained faculty for development of communication and soft skills and also college has tie- up with consultancies.

**Q.22 Does the institute impart any part time B. Pharm course?**

A. No. B. Pharm is 4 years' full time course.

**Q.23 Is there any Uniform for these courses?**

A. Yes, students are required to wear college uniform six days in a week as well as white lab-coat is compulsory for regular practical.

**Q.24 What extracurricular activities are held in the College?**

A. The Institute organizes Cultural events Kala Manjra, Raps Manjra, Days celebration, Sports activities – Khel Manjra, and also encourages the students to participate in various Inter-collegiate events.

**Q.25 What is the minimum attendance required for appearing for University exams?**

A. 75% attendance for both theory and practical's is mandatory for attending the final University exams of GMIU.

**Q.26 How can I assure about student's safety/ security?**

A. The students are not allowed to enter the campus without I-card, campus having only one gate entry system. The campus is under CCTV surveillance.

**Q.27 What is the difference between Bachelor of pharmacy (B. Pharm) and Doctor of Pharmacy (Pharm D.)?**

A. Bachelor of Pharmacy is concerned with the quantitative aspects of drug delivery, and involves the design, development, and qualitative and pharmacological evaluation of drugs in combination with an appropriate dosage form developed from various synthetic, semi-synthetic and natural resources.

Doctor of Pharmacy (Pharm. D) program is a pre-PhD, post-graduate professional doctorate of 6 years which includes 5 years of study and 1 year of internship or residency. it is the only pharmacy service which is in direct contact with patient health care system to improve clinical pharmacy services in India and abroad.

**Q.28 What is the difference between Bachelor of pharmacy (B. Pharm) and Diploma in Pharmacy (D. Pharm)?**

A. The duration of course for Bachelor of Pharmacy is 4years while for Diploma in Pharmacy is 2years. After completion of Bachelor of Pharmacy course, student can opt for higher studies like M. Pharm, Pharm D. (PB), Post Doc, Ph. D. etc. as well as career in pharmaceutical Industry. B. Pharm degree is more advantageous for admission in various courses of foreign universities.

**Q.29 Comparison between Bachelor of pharmacy (B. Pharm) and Medical and paramedical courses.**

Bachelor of Pharmacy and Medical & Paramedical courses like MBBS, BAMS, BHMS, Physiotherapy and others are very much popular among students of science stream. For instance, medical courses are suitable for those candidates who are good at practical work regarding human anatomy and can spend handsome amount of money for their education whereas Pharmacy is suitable for those individuals who are interested in pursuing the versatile career with so many opportunities in India as well as in abroad by investing less amount of money compared to medical courses. On the other side, medical courses will provide a career in which job opportunities (especially government job) are quite limited and starting a private practice will again require huge money to invest. A wrong

decision will take you in wrong direction and can cost very high but a wise and calculated decision will fetch your bountiful opportunities which can prove to be a springboard for your career prospects.

Basic	Pharmacy	Medical Courses (Ayurveda, Physiotherapy, Dental, Homeopathy )
<b>Technical Skill Set</b>	Biology, Anatomy, Physiology, Botany and Chemistry with some technical & mathematical concepts	Biology, anatomy, Physiology
<b>Personal Skill Set</b>	<ul style="list-style-type: none"> <li>• Aptitude to adopt and learn new techniques.</li> <li>• Creative Ideas</li> <li>• Communicate effectively with the team members.</li> <li>• Ability to work in team and lead it and take up responsibilities.</li> <li>• Updated with the latest advancements and developments in various technical fields.</li> </ul>	<ul style="list-style-type: none"> <li>• Out-of-the-box Thinking</li> <li>• Exceptional Communication Skills (Soft Skills)</li> <li>• Critical Thinking</li> <li>• Result/Target Oriented</li> <li>• Power to persuade</li> <li>• Knowledge of Business Strategies</li> </ul>
<b>Expenditures</b>	2-3 lakhs for whole course	7 – 50 lakhs for whole course
<b>Career Options</b>	<p><b>Government Jobs:</b> PHC, CHC, UHC, Civil hospitals, FDA etc.</p> <p><b>Private Sector:</b> Zaydis, Cedilla, Alembic, Torrent, Uphill, Lyla, Troika, Sun Pharma etc.</p> <p><b>Entrepreneurship aspects</b></p> <p>Academic, Job and business opportunities are more in India as well as in abroad due to ever developing branch</p>	<p><b>Government Jobs:</b> Very limited</p> <p><b>Private Sector:</b> Private Hospitals and clinics</p> <p><b>Start own clinic &amp; Hospital</b></p> <p><b>Scopes of R&amp;D in many branches are very low.</b></p> <p>Opportunities are quite less out of India.</p>
<b>Nature of Job</b>	<p>Technical branch which has its impact on whole medical streams.</p> <p>Updating and development are continuous for research and inventions.</p>	It is restricted to treatment only.
<b>Curriculum</b>	Whole course is offered in global language i.e. English so no need to study any other language.	<p>Some courses have its roots in ancient times hence the knowledge of non-popular languages like Sanskrit, Persian, Greek etc. are need to be gained.</p> <p>Such languages are a part of curriculum itself.</p>
<b>Professional Earnings</b>	6 to 17 lakhs per annum	Skipping the courses of high profile, general earning is approximately 5-10 lakhs per annum.

**Q.30 What are the various documents required to be submitted at the time of admission?**

**A.** Following documents are required in original (Hard as well as Soft copy) at the time of admission in B. Pharm.

- Passport size Photo
- 10th Marks sheet
- 12th Marks sheet (Group A/B/AB)
- GUJCET Mark sheet
- School leaving certificate
- Andhra card of Student
- Andhra card of Parent
- Caste Certificate (for Reserve category SC / ST / OBC/SEBC)
- Non cremelayer certificate (for SEBC/OBC)
- EWS card (if applicable)
- Income certificate (if applicable)
- Free ship card (for SC/ST)
- Physical Disabilities certificate (if applicable)
- Domicile of the state (if applicable)
- Ex-army Certificate (If applicable)