



IQ CITY
KNOWLEDGE & HEALTH
CAMPUS
DURGAPUR

mani + **EDUHEALTH**
 changeforgood



WHERE INNOVATION MEETS EDUCATION

BEGIN YOUR PHARMACY JOURNEY WITH US!



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Campus

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IQ CITY
INSTITUTE OF
PHARMACEUTICAL
SCIENCES
DURGAPUR

INSTITUTE OVERVIEW:

IQ City Institute of Pharmaceutical Sciences is a Pharmacy College falling under the aegis of IQ City Knowledge & Health Campus, located in Durgapur. The lush green campus, quiet ambience and world-class infrastructure aim towards creating highly skilled individuals in a learner-focused environment. The college is well equipped with state-of-the-art labs, modern classrooms and a well-stocked library. It strongly focuses on offering in-depth academic and practical knowledge to students in a safe and secure environment, thus helping them contribute towards the well-being and health of the society.



29 mins (14.3 km)

Durgapur Railway Station



15 mins (7.7 km)

Durgapur Bus Terminus (City Centre)



25 mins (18.9 km)

Kazi Nazrul Islam Airport (Andal)



ACADEMIC TEAM



MESSAGE FROM PRESIDENT'S DESK

Sanjay Jhunhunwala

President, IQ City Foundation

The pharmaceutical industry is rapidly expanding around the world, creating a plethora of career opportunities for the youth. IQ City Institute of Pharmaceutical Sciences has been established with the core objective of creating highly competent and skilled individuals who would excel in the Pharmacy field and make a difference in the society.

IQ City Institute of Pharmaceutical Sciences, falls under the aegis of IQ City Knowledge & Health Campus which has been conceived with a vision to offer quality education to students who would contribute to a better tomorrow with their knowledge and competence. The college, which is well-equipped with cutting-edge infrastructure, modern labs and equipment, is dedicated to developing students into competent professionals who will use their education and knowledge to better serve humanity.

I wish IQ City Institute of Pharmaceutical Sciences all the very best.

Faculty Name	Designation
Prof. (Dr.) Sai Krushna Padhy	Principal
Prof. (Dr.) Suddhasattya Dey	Principal in-Charge
Mr. Anjan Mondal	Assistant Professor
Mr. Arijit Mondal	Assistant Professor
Mr. Bishal Sarkar	Assistant Professor
Mr. Sourav Roy	Assistant Professor
Ms. Shreema Baksi	Assistant Professor
Mr. Bishal Banerjee	Assistant Professor
Ms. Moumita Karmakar	Assistant Professor
Mr. Saptarshy Sarkar	Assistant Professor
Mrs. Smita Das	Assistant Professor
Mr. Koushik Mondal	Lecturer
Mr. Anindya Bhattacharjee	Lecturer
Mr. Subhankar Paul	Lecturer



VISION

IQ City Institute of Pharmaceutical Sciences, Durgapur aims to transform the institution into a global centre of learning through the application of creativity, innovativeness and discipline.

MISSION

- To Create Ideal Ambience for Learning and All-Round Growth.
- To Help Students Inherit Professional Ethics and Leadership Qualities, and to be Creative, Agile and Confederate.
- To Establish Professionalism, zeal for Higher Learning and Training & Placement as Three Core Values.
- To Develop a Symbiotic Relationship between the Institution, Faculty, Society and the Community for Mutual Betterment with a Global Perspective.

QUALITY POLICY

IQ city Institute of Pharmaceutical Sciences, Durgapur is committed to impart quality Education and Training that satisfy the requirements of our students in the fields of Pharmacy. Our aim is to be an institute of excellence in global terms in the field of quality technical education through continual improvement.

EDUCATIONAL OBJECTIVES OF IQ CITY INSTITUTE OF PHARMACEUTICAL SCIENCES, DURGAPUR

To produce:

- Diploma, Under Graduates who would have developed strong background knowledge in Pharmaceutical Sciences and ability to use these ideas in an environmentally sustainable fashion in their chosen fields of profession.
- Diploma, Under Graduates who would demonstrate technical competence in planning and problem analysis with the help of modern tools in the fields of Pharmaceutical Sciences.
- Diploma, Under Graduates who would attain professional competence with self-identity and ethics through life-long learning such as advanced degrees, professional registration, and other professional activities.
- Diploma, Under Graduates who would function effectively through unambiguous communication in various pharmaceutical fields.
- Diploma, Under Graduates who would be able to take individual responsibility and to work as a part of a team towards the fulfillment of both individual and organizational goals.

D. PHARM

This D. Pharm degree stresses on the elaboration of the medical field including preparation, dispensing and appropriate use of medication. Candidates can choose to pursue B. Pharm, B. Pharm Lateral after completing the D. Pharm course.

Diploma in Pharmacy course deals with the study of –

- Accurate and safe processing of prescriptions
- Effective verbal and written communication
- Inventory control
- Pharmacy software practice
- Accurate and confidential record keeping
- Compounding techniques
- Third-party billing
- Adherence to relevant legislation

With the D. Pharmacy course, candidates can secure employment in areas like –

- Private drug stores
- Clinics
- Community Health centres
- Government hospitals
- Private hospitals

Post completing the course candidates can secure job roles like pharmacist, medical representatives, chemist, quality analyst, technical supervisors, medical transcriptionist, production executive and more.

Eligibility Criteria

To take admission in D. Pharm course, candidates are required to –

- Have completed the age of 17 on or before 1st January of the year of admission
- Have passed 10 + 2 examinations or its equivalent examination in the General Stream Courses along with Physics, Chemistry and Biology or Mathematics respectively

NOTE: Candidates passing 10+2 examination or equivalent examination in Vocational Stream are not eligible for admission in D. Pharm as stated by the Pharmacy Council of India.

B. PHARM

- This course help instill an all-round understanding of science and medicine. The knowledge of how chemical structures of certain compounds benefit the human body is taught in detail.

B. Pharm students have the opportunity to work in the fields of

- Pharmacist,
- Drug Information Specialist,
- Patient Counselling and more.
- Alternatively, students can also opt for higher studies such as M. Pharm.

Eligibility Criteria

To seek admission in B. Pharm courses with our Pharmacy college, students are required to cater to the eligibility criteria as mentioned below.

- Candidates should have passed 10+2 with Chemistry and Physics from a board recognised by the central or state government
- Mathematics/biology/computer science/computer application/biotechnology should be one of the compulsory subjects
- A minimum of 45% (40% for candidates belonging to the reserved category) should be secured in the above-mentioned subjects
- A minimum of 30% should be scored in English

INFRASTRUCTURE

FACILITIES & AMINITIES



Hostel Facilities

In campus hostel accommodation separately for boys and girls with proper security arrangements are provided by the college. Each hostel offers sufficient accommodation and good infrastructure facilities including common room, gym for boys and girls.



Canteen and Common Room

A canteen within the campus provides good quality snacks and meals to satisfy its clients. The common room is built with an idea to host co-curricular activities and cover a diverse range of recreational, sporting, cultural and leisurely pursuits.



FACILITIES & AMINITIES



Sports and Games

The sports and games facilities of the college provide a good mix of various indoor and outdoor sports like table tennis, carom, volleyball, football and cricket.



Annual Events

The college organizes annual sports meet every year to encourage its sportsmen and women. The Annual Fest is conducted for two days to encourage its students with musical talents and provide some relaxation amidst the busy campus life.



Central Library/Resource Centre

The Resource Centre of the college is the upgraded central library with a rapidly increasing collection of textbooks, reference books, journals, periodicals and CD ROM/DVD discs as well as e-learning facility. At present the library has books, titles, journals (both national and international). It also provides e-learning facilities through DELNET. The library documentation is done through LIBSYS and works on an open access system from 9:00 a.m to 6:00 p.m daily except weekly and national holidays and is the best zone of the college where the students can develop the ability to learn independently and quietly.

FACILITIES & AMINITIES

Computer Facilities

The college started using computers from its very inception both in its academic and administrative activities. To cater to the computing needs of all students and faculty for their professional activities, the institute provides state-of-the-art computer laboratories. The college has modern state of the art computer laboratories for the D. Pharm, B. Pharm & M. Pharm courses within the campus for the use of students and research scholars. The large number of PCs is all connected to the high-speed campus LAN. The campus LAN is connected to the Internet through 100-Mbps, 1:1 connection. There are also high-quality laser printers, DMP printers, scanners and multimedia projectors. The B. Pharm computer laboratory is also designed to train the students in basic electronics and computer applications as well as to extend added training on computer-aided drug design and molecular modeling (QSAR-study).



Classrooms

Our classrooms boast modern amenities, including audiovisual equipment and interactive whiteboards. Flexible seating arrangements cater to diverse learning styles, while ergonomic furniture ensures comfort. The classrooms are designed to maximize natural light and airflow, creating a bright and refreshing learning environment that promotes student comfort and concentration. The classrooms are fully accessible and equipped with assistive technologies to ensure that every student has the opportunity to thrive academically.

FACILITIES & AMINITIES



Our Human Anatomy and Physiology Lab offers hands-on learning with models, specimens, and high-tech equipment. Students gain practical experience dissecting, observing, and experimenting, deepening their understanding of the human body. Expert guidance ensures effective learning, preparing students for healthcare careers.



Discover the evolution of pharmacy at our museum. Interactive exhibition and curated artifacts showcase the rich history and innovation in pharmaceutical sciences. Explore the vital role of pharmacy in healthcare through engaging displays and educational programs.



Pharmaceutical Analysis Lab is equipped with cutting-edge instrumentation, students conduct experiments to analyze pharmaceutical compounds' purity, potency, and quality. Hands-on learning enhances understanding of drug formulation and ensures graduates meet industry standards.



Our Pharmaceutical Chemistry Lab uses advanced equipment, students analyze drug compounds, study their properties, and learn about formulation. Hands-on experiments deepen understanding of drug development and quality control, preparing students for careers in pharmaceutical science.

EVENTS



CPR Awareness Program was held on 6th December, 2023 which empowers students with life-saving skills through hands-on training and educational sessions given by trained personnel. The program covers CPR basics, AED usage, and emergency response protocols. By increasing awareness and readiness, we aim to equip our community with the confidence and ability to act swiftly in critical situations, potentially saving lives.



National Pharmacy Education Day was celebrated on 6th March, 2023. This special occasion recognizes the dedication and contributions of pharmacy educators and students in shaping the future of healthcare. Through engaging activities, seminars, and workshops, we highlight the importance of pharmacy education in advancing patient care and promoting medication safety.



Orientation Day is the special event which marks the beginning of your college experience, providing invaluable insights and resources to help you navigate campus life successfully. Through informative sessions, campus tours, and interactive activities, students learn about academic programs and extracurricular opportunities available in the institute. The freshers meet fellow students, faculty members, and staff who will later be dedicated to their success. Orientation Day sets the stage for a fulfilling and rewarding college experience, ensuring students to equip with the knowledge and support needed to thrive academically, socially, and personally.

DISCLAIMER

- This prospectus is a compilation of information obtained and collated from different sections of IQ City Medical College in Durgapur and is correct at the time of going to print. Due care has been taken to faithfully reproduce the information provided by various sources.
- The IQ City Medical College in Durgapur reserves the right to suitably modify, update, delete, add or make variations in content or methods of delivery of programme of MBBS, subject to the directives received from time to time from The Medical Council of India and The West Bengal University of Health Sciences in Kolkata.
- The IQ City Medical College in Durgapur disclaims any liability towards any individual or group of individuals for any loss or damages caused due to actions of him/her on the basis of any information contained in this prospectus that may be due to inadvertent omissions, errors or for any other reason whatsoever.
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