

**IQ CITY**  
**INSTITUTE**  
**OF NURSING**  
**SCIENCES**  
DURGAPUR



**IQ CITY**  
**KNOWLEDGE**  
**& HEALTH**  
**CAMPUS**  
DURGAPUR



**WELCOME TO**  
**A NEW WORLD**  
**OF CARE**



**Courses**  
M Sc, B Sc, GNM

**PROSPECTUS FOR 2024-2025**



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IQ City Road, Durgapur 713 206, West Bengal  
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“

It is not how much  
you do, but how much  
love you put in the doing.

-Mother Teresa

”

## A CEREMONY THAT INSPIRES

Lamp lighting is an auspicious occasion in every nurse's life. It commemorates the Lady with the Lamp and the founder of modern nursing, Florence Nightingale. It symbolises the lack of darkness, grief and unhappiness. As a symbol of knowledge, it removes ignorance.

This ceremony inspires the entry into the noble nursing profession. During this ceremony the budding nurses imbibe the professional values of nursing and take Florence Nightingale's Oath for the rest of their lives.



# FROM THE PRESIDENT'S DESK

When I dreamed of IQ City I had a vision of a healthy India. A nation where medical and related support would be of global standards and abundantly available to the people at large.

We started IQ City Knowledge & Health Campus, to be able to impart medical knowledge, train and create young medical professionals, hungry to serve their people and country, and in turn, build a healthier, happier and confident tomorrow.

With that dream in mind, we set up IQ City Knowledge & Health Campus with a state-of-the-art facilities and an expansive infrastructure, that encourages micro and macro development with hands-on real life exposure to health problems and treatments with compassion and empathy.

We are very proud of our alumni, who, after they stepped out, are setting a wonderful example of commitment to the profession and service to the country. I hope that our current students and batches that come in will improve on the performance of their predecessors and create an even more healthy environment for man-kind to live in.



Sanjay Jhunjunwala  
President, IQ City Foundation



# FROM THE FOUNDING MEMBER'S DESK

The Foundation of this Nursing College is grounded in the belief that Healthcare is not just a profession; it is a calling. Our mission is to develop Healthcare Professionals who are not only clinically skilled but also possess a deep understanding of the needs of their Patients and Communities. We strive to create an environment of open-mindedness, diversity and inclusivity that fosters Innovation and the desire to continuously improve healthcare delivery.

At our Nursing College, we prioritise academic excellence, accessibility and affordability of education and advancing healthcare through leading-edge research. Our faculty members, who are experts in their respective fields, are committed to nurturing and mentoring students to become compassionate clinicians and leaders. We recognise that it is our responsibility to produce graduates who exemplify ethical and professional conduct in all aspects of their work and who are well equipped to serve their patients with empathy and respect.

As the Founder of this Nursing College, it is with great pleasure and honour that I welcome you to our Institution. We are confident that our rigorous academic programmes, state-of-the-art facilities and student-centred approach will prepare you for a successful career in healthcare.



Francis Antony  
Founding Member  
IQ City Institute of Nursing



# FACILITIES OF IQ CITY KNOWLEDGE AND HEALTH CAMPUS



## FACILITIES OF IQ CITY MEDICAL COLLEGE HOSPITAL

The IQ City Medical College Hospital in Durgapur is an integral part of the IQ City Knowledge & Health Campus. It is also the first multispeciality hospital in town, a part of the IQ City Project spread over 100 acres.

The hospital offers cutting-edge medical treatment facilities at affordable costs in a safe and secure environment. With patient's comfort as its primary objective, it adheres to global standards of superior medical care through qualified medical and support staff.

The patient-centric interactions are in line with the commitment of transparency and ethics. It has an environment of continuous learning and development that delivers practical and clinical training to the students of IQ City Medical College and Institute of Nursing Sciences.







CCU



Nurses' Station



NICU





# IQ CITY

Welcome to IQ City, a 100-acre integrated township with expansive greenery, the epitome of urban aesthetics. Get familiar with a host of life enhancing facilities spanning health, education, wellness and a better quality of life.

- Residential Buildings
- Educational Institutions
- School
- Hotel
- Private Club and Gymnasium
- Retail Mall
- Indoor and Outdoor Sports Facilities
- Hospital

## WORLD-CLASS FACILITY

Our NABH-accredited hospital, which has 1200 beds, meets all international criteria for healthcare quality and offers round-the-clock emergency assistance. Modern daycare centres and an enhanced quality management system are available.

## TREATMENT

Advanced treatment is available in Neurology, Orthopaedics, Cardiology, Dermatology, Haematology, Gynaecology and Obstetrics, Paediatrics and Neonatal Care, ENT, General Medicine, General Surgery, Gastroenterology, Nephrology, and Dentistry, alongside several other specialities.

## SURGERIES & PROCEDURES

Over a span of six years, IQ City Medical College Hospital has successfully performed a variety of

major surgeries and procedures in its nine fully equipped Operation Theatres. With the latest ICU services, the hospital is highly specialised in invasive and non-invasive cardiac treatments by eminent cardiologists and cardiac surgeons of international and national repute.

## DIAGNOSTICS

More than 46,000 monthly diagnostic tests in different disciplines are performed in-house, round-the-clock, with the help of high-end instruments.

## RADIOLOGY

One of the unique features of the hospital is the Radiology Unit. It is one of the most advanced units in West Bengal, fitted with latest technologies in 128 Slices Spiral CT Scanner, MRI machines, High-Resolution Colour Doppler, Ultrasound Machines and portable

and stationery X-ray machines.

## EMERGENCY

IQ City Medical College Hospital has a 25-bed Emergency Department with 24/7 emergency medical services for all types of casualties and initial treatment for life-threatening conditions. It has all the latest instruments and equipment. Its highly skilled team of emergency doctors and nurses save lives in emergencies.

## TRAUMA CARE

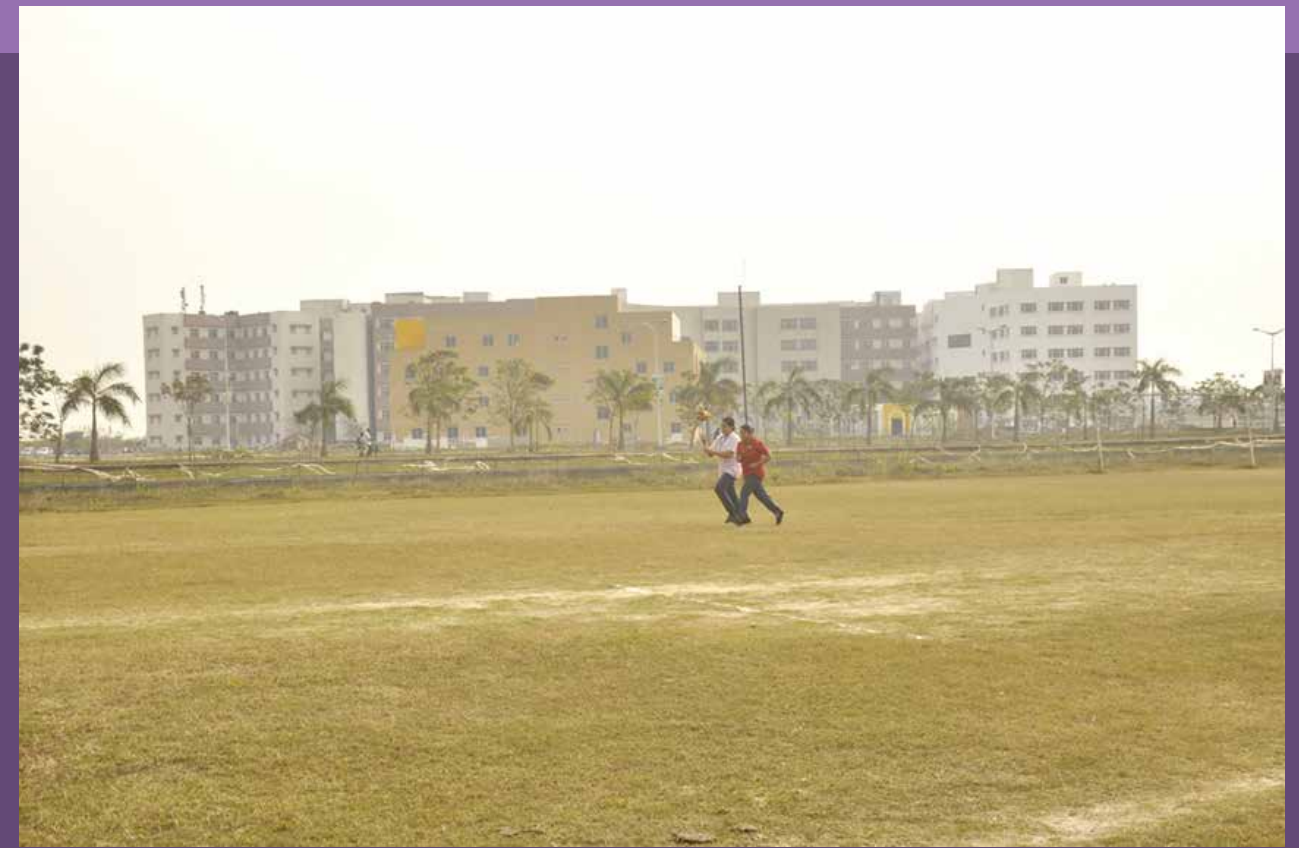
The state-of-the-art Burn Unit, Accident and Trauma Centre, Blood Bank and Pharmacy are the significant features of this teaching speciality hospital.







**Nursing Laboratory**



**Play Ground**



**Cafeteria**



**Nursing College Hostel**





Nursing College Library



Bank and ATM

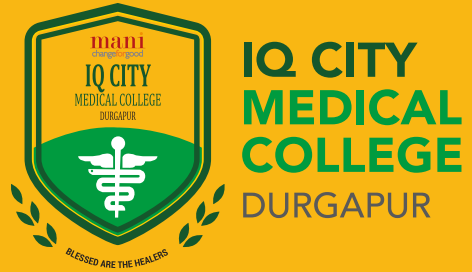


Lecture Hall



Retail Area





IQ City Medical College is part of IQ City Health and Knowledge Campus, located within IQ City, a 100-acre integrated township in Durgapur, in the midst of sylvan greens and in close proximity to all modern amenities. The college is ranked amongst the top medical colleges of Eastern India. The Medical College has been granted recognition and permission for undergraduate and postgraduate courses – MBBS (200 seats) and MD/MMS (54 seats in Pre, Para and Clinical subjects) respectively, by the National Medical Commission of India.

IQ City Medical College equips its students with the latest in medical education at par with international standards and promotes quality competence based learning and research pertaining to the needs of the community. The students get hands-on training at the 1200 bedded IQ City Medical College Hospital, across 22 speciality and super-speciality departments.



## DEPARTMENTS OF THE MEDICAL COLLEGE HOSPITAL

- Cardiology
- Cardiothoracic Surgery
- Dental
- Dermatology
- Endocrinology
- ENT
- Gastroenterology
- General Medicine
- General Surgery
- Neonatology
- Nephrology
- Neurology
- Obstetrics & Gynaecology
- Plastic Surgery
- Ophthalmology
- Orthopaedics
- Paediatrics
- Psychiatry
- Pulmonology
- Rheumatology
- Paediatric Surgery
- Urology



# BUILT TO SERVE

## **IQ CITY FOUNDATION**

The IQ City Foundation started the IQ City Institute of Nursing Sciences in 2015 to train professional nurses to deliver world-class nursing care to the ailing. It started with 60 B Sc nursing students.

Within a short span it achieved the status of a PG institution. It offers M Sc in Medical Surgical Nursing and Paediatric Nursing specialities. The seat strength of the B Sc Nursing and GNM has increased to 100 since 2019.

## **AFFILIATION**

This Institute is affiliated with the West Bengal University of Health Sciences and recognised by the Indian Nursing Council and the West Bengal Nursing Council.

## **WELL-DESIGNED LEARNING FACILITY**

The Institute of Nursing Sciences in the IQ City Knowledge and Health Campus is surrounded by a beautiful garden. It is a four-storey facility with provision for extension. There are spacious and well-ventilated lecture halls. Well-furnished and equipped

laboratories are there for the students to gain practical skills. The library is fully equipped with latest books and journals to enable the students to gain current knowledge.

The rich knowledge, experience and dedication of our faculty enables the students to gain adequate knowledge and skill with the right attitude.

In addition the students are permitted to utilise the departments and library of the IQ City Medical College. The expert doctors from IQ City Medical College are actively involving themselves in teaching the nursing students.



## **CLINICAL EXPERIENCE**

The students are sent to Government and private hospitals to gain first-hand clinical experience. The state-of-the-art facilities available at IQ City Medical College Hospital are a boon to nursing students. Along with this the students find exposure at

- Bankura Medical College and Hospital
- SD Hospital, Domkol
- Purulia Mental Hospital
- Antara Gram for Psychiatry postings
- PURSA BPHC
- Loudoha BPHC

## **STUDENT SUPPORT**

The Institution provides subsidised medical care for all students. For those who are in need of education loans help will be provided after submitting the necessary documents.







### Paving the Way to . . .

- Preparing professional nurses for all levels of diverse healthcare.
- Developing knowledge that will ensure improved health and quality of life.
- A learning environment to help students develop into critical thinkers and lifelong learners who are flexible and adaptable, technically sound, customer oriented, communicative and collaborative.
- Exemplary and innovative education, research, practice, service, and leadership that will improve the health of the people at large.

### Helping to heal the future with . . .

- Able leaders in nursing and healthcare.
- Healthcare professionals who will be able to take prompt action, do the right research, use their knowledge and applications suitably.
- Better nurse clinicians, scholars and educators who will make a mark in healthcare.



## FROM THE PRINCIPAL'S DESK

I feel proud and privileged to state that the IQ City Institute of Nursing Sciences is offering M Sc in Medical Surgical Nursing and Paediatric Nursing, and B Sc in Nursing and GNM. This fast-growing institution has, within this short span of time, shown development in teaching and learning processes for the Nursing graduates with the help of a committed faculty and staff members, alongside sincere guidance, encouragement and cooperation from the management.

We are committed to offering the best possible learning environment to the students of this institution in order to fit them perfectly in the healthcare industry after graduation.

The patients who are under the care of nurses trained by this institution always get the best care as the students are trained to serve with dignity, compassion and kindness.

This institution emphasises on training its nursing students to apply their cognitive, technical, interpersonal and ethical skills during practice. IQ City Institute of Nursing Sciences follows the INC prescribed curriculum, that includes all the competencies for a professional nurse.

Warm welcome and best wishes,



Prof Dr Jeyadeepa R  
M.Sc (N), Ph.D (N), MBA (HM), PGDHM  
Principal IQ City Institute of Nursing Sciences



## IQ CITY INSTITUTE OF NURSING SCIENCES FACULTY

### Ms. Vijayalakshmi. G

Professor  
M Sc Nursing

MBA Hospital Management  
Master in Mental Health Nursing. She has 15 yrs experience in this profession. Served as SNA advisor in Karpagam Nursing college. Conducted training programme (mental Health) for staff nurses during Covid 19 pandemic. Became organizer and member for conferences, seminar and workshop. Guided UG and PG nursing students.

### Ms. Tintu Annie Mathew

Associate Professor  
M Sc Nursing

Master in Community Health Nursing. She has 13 yrs teaching and 8.5 yrs in research experience. Guided UG and PG Nursing Students. Participated in CNE programme organised by INC. published research article in international journal of nursing. Served as resource person for national webinar. Organised and conducted seminar at national and state level. NSS programme officer for NSS Utkal University.

### Ms. Arul Mathi. A

Associate Professor  
M Sc Nursing

Master in Obstetrics and Gynecological Nursing. She has 12 yrs experience in this profession. Guided and UG and PG Nursing students. She has published National and International journals.

### Mr. Binu Xavier

Associate Professor  
M Sc Nursing

Master in Medical Surgical Nursing (Critical Care Nursing) and currently pursuing his Ph.D (N). He has 13 yrs of professional and research experience. In addition he has clinical experience in JCI accredited hospital, Apollo hospital Chennai. Guided UG and PG nursing students for their dissertation. He has research publication both national and international journal. Became organiser secretary, organising member and resource person for national, international conferences, seminar, and workshop and SNA biennial conference. He has served in NAAC A++ institute (SOA deemed University) and DRIEMS School and College of Nursing in Odisha. He has awarded with silver medal for post graduate in Vinayaka Mission Research Foundation, Salem, Tamil Nadu.



# B Sc NURSING

## OVERVIEW

The objective of this course is to demonstrate competency in the knowledge and skills for providing comprehensive nursing care based on a problem-solving approach in the hospital and community. Since it involves nursing of the wounded or ill, nurses are in great demand.

In India, this course is registered and controlled by the Indian Nursing Council. A person who is genuinely interested in serving society by caring and treating those in need should not think twice about taking this course.

As a nurse, a person makes a huge difference in people's lives. A caring and compassionate nurse is considered as a guardian angel by patients. This can be a very satisfying and gratifying career for people with compassion.

After completing B Sc in Nursing, graduates can opt for the Masters and can select any speciality of Nursing. They can take up the M Phil or Ph D in Nursing later on in their career. The scope of Nursing is as wide in our country as it is abroad.

## ELIGIBILITY

- JENPAS qualified candidates.
- Minimum 45% in Physics, Chemistry, Biology and English.
- Should have passed in theory and practical separately.

## FACT FILE

Affiliated with Indian Nursing Council and West Bengal University of Health Sciences. Approved by West Bengal Nursing Council.



## B Sc NURSING PROGRAM – FOUR YEARS (8 SEMESTERS) CREDIT SYSTEM & SEMESTER SYSTEM

### COMPETENCY BASED CURRICULUM

#### Fundamental Courses

(Applied basic & behavioral sciences)

#### Core Courses

- Nursing Foundation • Community Health Nursing
- Adult Health Nursing • Child Health Nursing
- Mental Health Nursing • Midwifery/OBG Nursing

#### Elective Courses

##### I Semester

- Communicative English • Applied Anatomy and Physiology
- Applied Sociology and Psychology • Nursing Foundations I

##### II Semester

- Applied Biochemistry • Applied Nutrition and Dietetics
- Nursing Foundations II
- Health/Nursing Informatics & Technology

##### III Semester

- Applied Microbiology • Pharmacology I
- Pathology I • Adult Health Nursing I

##### IV Semester

- Pharmacology II • Pathology II & Genetics
- Professionalism, Professional values & Ethics including bio ethics

##### V Semester

- Child Health Nursing I • Mental Health Nursing I
- Community Health Nursing I
- Education Technology/Nursing Education
- Introduction to Forensic Nursing and Indian Laws

##### VI Semester

- Child Health Nursing II • Mental Health Nursing II
- Nursing Management and leadership • Midwifery/OBG I

##### VII Semester

- Community Health Nursing II
- Nursing Research and Statistics • Midwifery/OBG II

##### VIII Semester

- Internship  
(Intensive practicum/Residency posting)



# M Sc NURSING

MEDICAL SURGICAL NURSING – 4 SEATS  
CHILD HEALTH (PAEDIATRICS) NURSING – 4 SEATS

## OVERVIEW

This programme builds upon the competencies acquired at graduate level. The nurses are prepared for leadership positions nurse clinicians, consultants, educators, administrators and research. This programme encourages accountability and commitment lifelong learning which fosters continuous improvement.

## SYLLABUS

- Nursing Education • Advance Nursing Practice
- Nursing Research & Statistics • Clinical Speciality-I
- Nursing Management • Nursing Research (Dissertations)
- Clinical Speciality-II



Treatment Practice



Inter College Competition 2024



# DIPLOMA IN GENERAL NURSING & MIDWIFERY

## OVERVIEW

General Nursing & Midwifery is an entry level course in the nursing profession. It prepares the nurse for basic bedside nursing. After the GNM course a nurse will be able to provide care at health centres, hospitals, specialised hospitals and units, in schools, at maternity centres and in the community. Any place where humans are in need of care.

- Professional Trends and Adjustments
- Nursing Administration & Management
- Community Health Nursing - II

## ELIGIBILITY

Passed 10+2 from any recognised board with a minimum 40% marks, preferably with science.

## FACT FILE

Affiliated with Indian Nursing Council. Approved by West Bengal Nursing Council.

## SYLLABUS

- Biosciences
- Behavioural Sciences
- Nursing Foundations
- Community Health Nursing - I
- English
- Computer Activities
- Medical Surgical Nursing
- Mental Health Nursing
- Child Health Nursing
- Midwifery & Gynaecology Nursing
- Community Health Nursing-II
- Co-curricular activities in Nursing Education
- Introduction to Research and Statistics

Nutritional Exhibition Programme



## ALL-ROUNDERS AT IQ CITY INSTITUTE OF NURSING SCIENCES

College In house competition



Inter College Competition 2024





# AN ENVIRONMENT FOR ADVANCED LEARNING



1



2

## EVENTS

1. Women's Day Celebration
2. Nurses day celebration
3. World Mental Health Day
4. National seminar



3



4



5





1



2



3



4



5



6

# EVENTS

- 1. Annual Sports 2023
- 2. Lamp Lighting 2024
- 3. Holi Celebration 2023
- 4. Saraswati puja 2024
- 5. World AIDS Day 2023
- 6. Pongal Utsav 2023
- 7. Yoga Day
- 8. Christmas day celebrartion
- 9. Onam celebrartion 2023
- 10. Ukiyo 2023



9



7



8



10





**Mohammed Irfan**  
Annual Program

**Anupam Roy**  
Annual Program





## Amit Kumar

Fun utsab

## Raghab Chatterjee

Fun utsab

## Mir Afsar Ali

Fun utsab

## Usha Uthup

Fun utsab





## Smt Mamata Banerjee

Hon'ble Chief Minister of West Bengal at the inauguration of IQ City Knowledge and Health Campus

## Sri Babul Supriyo

Singer



## Smt Chandrima Bhattacharya

Hon'ble Minister for Law and Health of West Bengal at the Foundation Stone Laying Ceremony of IQ City Institute of Nursing Sciences



# NO RAGGING

This campus is a ragging-free zone. Ragging in any form is strictly prohibited and is a punishable offense as per IPC act. Any student found to be involved in such practices, he/she will be liable to severe disciplinary action as per policies of the institution and punishment accordance with the law.

## Ragging includes any or all of the following

- Mental/physical/sexual/verbal abuse
- Violation of decency
- Criminal intimidation/Wrongful restraint
- Undermining human dignity
- Financial exploitation/Extortion
- Use of criminal force

## A student indulging in ragging can

- Be expelled from the institution
- Be banned from the mess/hostel
- Have his/her scholarship withdrawn
- Be debarred from admission to any institution
- Be criminally prosecuted
- Be debarred from examination

All students admitted to the IQ City Institute of Nursing Sciences and their guardians are required to sign an undertaking that their ward will desist from indulging in ragging.

# STUDENT TESTIMONIALS

## Deepsikha Banerjee

### GNM

Being a part of IQ City Institute of Nursing Sciences, I am proud of the faculty and infrastructure of the institute. The institute has airy classrooms, well-equipped labs, a library, a great clinical section and excellent teachers. The whole campus is very clean and has a healthy and secure environment. It provides us with facilities which enhance our knowledge.

## Pallabi Banerjee

### B Sc Nursing

I am glad to be a student of this institute. The environment of my college is beautiful. The educative atmosphere is very pleasing and inspiring. Our teachers are very supportive. They talk to us frankly. The infrastructure of the hostel and canteen is excellent. They serve clean and tasty food. The seniors are friendly. There is no ragging. I love my college and am proud of it.

## Jyoti Anjum

### Student

Our teachers are very helpful. They encourage and help us to achieve our goals. The well-organised classrooms and different teaching aids help us to understand better. We can practise in the labs and gain more experience as we are exposed to different areas for practice, which helps us learn easily.

## Bandana Pathak

### Past student

Our college, IQ City Institute of Nursing Sciences, is an institution with both B Sc and GNM courses. M Sc was started last year. Learned and experienced teachers enlighten our learning process. Nursing Foundation Labs, basic and advanced, are set for practical sessions. The college infrastructure is so brilliant inside and out that it adds to the beauty of the mini-city of Durgapur. I am glad to be a past pupil of this institute, that has been running successfully since 2015.



# TEACHER TESTIMONIALS

## Ms. Vijayalakshmi

### Professor

IQ City Institute Of Nursing Sciences is one kind of institution that provides extraordinary professional discipline and growth to students and society. IQ City is such an organisation that showcases the skills of faculty and students, which provides mutual benefit. This institution, I believe, takes great responsibility and contributes to the development of employees as well as their students. The persistent efforts and policies of the organisation are not ordinary to find it. IQ City has helped me to recognise the sense of achievement that inspires me and promotes me to work efficiently. This organisation definitely develops diversified skills in leadership, feasibility, innovation and compatibility. I believe I am fortunate enough to get the chance to work with such a wonderful organisation that adds more credit to my professional journey.

## Mr. Binu Xavier

### Professor

IQ City Institute of Nursing Science is unique in terms of academics, other curricular activities and the holistic development of the students. An eco-friendly campus and beautiful ambiance create positive energy for the students. This uniqueness attracted me to serve in this institution. IQ City Nursing College provides a good library, sophisticated laboratories, clinical facilities and expert teaching. Teaching is always students centred by expert faculties from various states of India. Aspirants who opt for IQ City will definitely fulfil their dream with skilled training and sound knowledge, which make them competent enough at the national & international levels. Those who wish to nurture their career in nursing always choose the IQ City Institute of Nursing Sciences, Durgapur.







# SCHOLARSHIPS TO UNLEASH POTENTIAL

At IQ City Institute of Nursing Science, we offer a range of scholarship facilities to empower students and eliminate financial barriers to education. Explore our scholarships:

- **Aikyashree:** Supporting deserving students in West Bengal at school and college levels. Government-operated programme providing financial assistance to minority students for higher education.
- **Swami Vivekananda Scholarship:** Inspired by the ideals of Swami Vivekananda, this scholarship recognises exceptional talent and supports students with outstanding academic achievements and leadership potential.
- **OASIS Scholarship:** Promoting inclusivity and social equality, the OASIS Scholarship is exclusively available to students belonging to OBC, SC, and ST categories. It bridges the financial gap and provides equal opportunities for education.
- **National Scholarship:** Our National Scholarship recognises meritorious students from across the country, providing financial aid to pursue nursing education. This scholarship attracts the best minds and fosters an environment of excellence and innovation.

## DISCLAIMER

- This prospectus is a compilation of information obtained and collated from different sections of IQ City Medical College, 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, Durgapur reserves the right to suitably modify, update or delete or add or make variations of contents or methods of delivery of any of the courses.
- The IQ City Medical College, Durgapur disclaims any liability towards any individual or group of individuals for any loss or damages caused due to him/her arising out of any action taken on the basis of any information contained in this prospectus that may be due to inadvertent omissions or errors or for any other reason whatsoever.
- All disputes are to be settled within the jurisdiction of Kolkata.