



INDO GLOBAL GROUP OF COLLEGES

NEW CHANDIGARH

Imparting Skills, Building Leaders

*TODAY IS YOUR OPPORTUNITY
TO BUILD TOMORROW YOU WANT*



ENGINEERING

ARCHITECTURE

MBA/BBA/BCA

PARA MEDICAL

B.SC (MLS) Medical Laboratory Sciences

B.SC (RIT) Radiology Imaging and Technology

B.SC (OTT) Operation Theatre Technology

M.SC RIT

M.SC MLS

B PHARMACY

POLYTECHNIC





Established in 2003, Indo Global Group of Colleges are strategically situated in the most exotic location at Abhipur, merely 20 minutes drive from "The city beautiful Chandigarh". An intimate campus with tree-lined walkways, harmonious environs, state-of-the-art infrastructure, and vibrant student life awaits Indo Global students. The beautiful surroundings, vast blue skies are apt for room to grow and space to think.

History

INDO GLOBAL COLLEGES are self-financed, unaided institutes set up in 2003 by INDO GLOBAL EDUCATION FOUNDATION to provide world class quality education to its students. It has been conceptualised by Sh. Sukhdev Kumar Singla, a great visionary and Chairman of the Foundation. The Institutes are duly approved by AICTE, New Delhi, Punjab Govt. and are affiliated to IKG Punjab Technical University, Jalandhar, Council of Architecture and PCI (Pharmacy Council of India)

Location Advantage

The campus is about 18kms from PGI/ Punjab University, Chandigarh at Mullanpur —Kurali Road. If you travel from Punjab it is 18kms from Kurali at village Abhipur, Siswan Road (NH 21A). It comprises of 40 acres of lush green land beautifully surrounded by Shivalik foothills to provide calm, scenic and pollution free environment, ideally suited for learning and well-being.

Quality Policy and Objectives

The institute provides academic and personal support to students to fulfill their goals with ease. This helps students to participate in an integrated learning which further helps to develop self-directed learning skills. The institute mainly focuses on: Discipline, Team Work, Quality Education, Work Culture, Human Values and many more.

Campus Facilities

INFRASTRUCTURE : Indo Global Colleges has been designed by professional architects and has a state-of-the-art-infrastructure.

CLASSROOMS & DRAWING HALLS : The Academic Infrastructure consists of the state of the art classrooms and Pearson Digi Classes.

FACULTY : Highly qualified and motivated faculty.

TRANSPORT : Fleet of buses is maintained for conveyance from Chandigarh, Panchkula, Mohali, and other nearby towns.

INTERNET : Wi-Fi enabled campus.

MEDICAL FACILITY : First-Aid is provided to the students in the Campus.

GYMNASIUM : Set-up with latest equipment and well trained instructors

HOSTEL : The hostel rooms are spacious and well ventilated – supported by 24 hour security & power supply Separate hostels available for boys and girls.

STUDENT ACTIVITY CENTRE : The SAC caters to various technical and cultural student societies in the college. The centre provides place for practice as well as organizing events. The center also provides students with laundry & photo copier shop.

LIBRARY : The college library has well stocked library with 30000+ books and over 60 International and many National Journals.

OTHERS : The campus also has a Shopping Centre and ATM facility.

Courses offered by INDO GLOBAL COLLEGES

Courses	Duration	Seats
B.Tech (Four Year Programme)		
Computer Science & Engg.	4 Yrs.	90
Electronics & Comm. Engg.	4 Yrs.	30
Mechanical Engineering	4 Yrs.	60
Civil Engineering	4 Yrs.	60

M.Tech (Two Year Programme)

Courses	Duration	Seats
Computer Science & Engg.	2 Yrs.	18
Electronics & Comm. Engg.	2 Yrs.	18
Civil Engineering	2 Yrs.	18

Engineering

Polytechnic (Three Years Programme)

Civil	3 Yrs.	30
Mechanical	3 Yrs.	30

Architecture

B.Arch	5 Yrs.	40
--------	--------	----

Management

MBA	2 Yrs.	60
-----	--------	----

BCA/BBA

BCA	3 Yrs.	60
BBA	3 Yrs.	30

Para Medical (Three Years Programme)

B.SC MLS/MLT	4 Yrs.	30
B.SC RADIOLOGY	4 Yrs.	60
B.SC OTT	4 Yrs.	60
B.SC CCT	4 Yrs.	30
M.SC RADIOLOGY	2 Yrs.	30
M.SC MLS	2 Yrs.	30

B PHARMACY (Four Years Programme)

B PHARMACY	4 Yrs.	60
------------	--------	----

ELIGIBILITY CRITERIA - POLYTECHNIC

10th with Maths, Science & English as compulsory subjects from a recognized board.

For Lateral Entry

12th with Mathematics, Physics & Chemistry as compulsory subjects from a recognized board or 2yrs ITI after 10th

ELIGIBILITY CRITERIA –ENGINEERING (B.TECH)

12th with Mathematics, Physics & Chemistry as compulsory subjects with 45% marks (40% for reserved) from a recognized board.

For Lateral Entry

3 yrs. Diploma in any stream from a recognized board with 45% marks (40% for reserved category).

ELIGIBILITY CRITERIA –ENGINEERING (M.TECH)

B.Tech in any branch with with 50% marks (45% for reserved).

ELIGIBILITY CRITERIA -ARCHITECTURE

12th with Mathematics, Physics & Chemistry as compulsory subjects with 50% marks & min. 45% in overall or 3years Diploma with Maths as Compulsory subject from a recognized board. The Student is also required to clear Aptitude Test/NATA conducted by COA.

ELIGIBILITY CRITERIA -BCA/BBA

12th in any stream from a recognized board.

For Lateral Entry (BCA)

3yrs Diploma in computer after class 10th from recognized board or 1yr Diploma in Computer after class 12th with Maths as subject from a recognized board.

ELIGIBILITY CRITERIA –MBA

Graduation in any stream with 50% marks (45% for reserved).

ELIGIBILITY CRITERIA –PARA MEDICAL COURSES

B.SC-MLS

12th in Medical or Non Medical stream from a recognized board with 50% marks (45% for reserved).

For Lateral Entry (BSC- MLS)

3yrs Diploma in MLS after class 10th from a recognized board

B.SC-OTT/RIT

12th in Medical stream from a recognized board with 50% marks in overall (45% for reserved).

For Lateral Entry BSC- OTT/RIT

3yrs Diploma in specific stream after class 10th from a recognized board

M.SC MLS (Biochemistry / M.SC Radiology)

B.SC in specific stream with 50% marks in overall (45% for Reserved)

B.PHARMACY

12th with Medical/Non Medical with age above 17 years

LATERAL ENTRY B. PHARMACY

3 year diploma in Pharmacy

SCHOLARSHIP

Govt has made provision for providing scholarship to SC/ST, OBC, Pwd students.

FEE STRUCTURE

As per IKG Punjab Technical University, Jalandhar norms.



INDO GLOBAL COLLEGE OF ENGINEERING



Overview

The course familiarizes students with field of engineering in general and the individual disciplines within engineering in particular

Mechanical Engineering:

Mechanical Engineering teaches students how machines work and how to design and build them. From engines and vehicles to robots and renewable energy systems, it helps create technologies that make life easier and more efficient.

Computer Science Engineering:

Computer Science Engineering focuses on computers, programming, and technology. Students learn how to create software, build apps, and work with new technologies like artificial intelligence and data science to solve modern-day problems.

Civil Engineering:

Civil Engineering is all about building the world around us — roads, bridges, buildings, and more. It teaches students how to plan, design, and construct safe and strong structures that help communities grow.

Electronics and Communication Engineering:

Electronics and Communication Engineering deals with electronic devices, communication systems, and networks. Students learn how to design gadgets, work with signals, and develop systems that connect people and technology across the world.



Future PROSPECTS

B.Tech (Bachelor of Technology) is one of the most preferred undergraduate degree courses among students from the Science stream post-school. After completing the B.Tech course, candidates can either pursue higher studies (one popular exam they can give for this is GATE). Although M.Tech is a natural course choice after completing a B.Tech course, these days many students opt to take up an MBA course after completing their engineering program.

Other options that aspirants can consider include picking up a job at a PSU (Public Sector Undertaking), taking the Civil Services entrance exam (IES/IAS), or joining a private company. Another option is a career in defence which will offer good pay packages, job security, as well as fulfill your passion to serve the nation. Students can take up the University Entry Scheme (UES), Air Force Common Admission Test (AFCAT), or Short Service Commission (SSC) Entrance Test after B.Tech to enter this field.

Services offered by top companies in India

- | | |
|----------------------------|---------------------------|
| Application Development | Web Design Services |
| Database Security Services | Broadcast Services |
| Telecom Services | Networking Services |
| Manufacturing Industry | Automotive Services |
| Construction Engineering | Contractors & Consultants |

Favorite 

SOME OF THE TOP RECRUITERS

- | | | |
|-------------|-----------------|---------------------------|
| • Infosys | • COGNIZANT | • AMAZON |
| • TCS | • IBM | • MAHINDRA |
| • Wipro | • TOYOTA | • SWARAJ TRACTORS |
| • Microsoft | • ASHOK LEYLAND | • DLF |
| • HCL | • FLIPKART | • SIMPLEX INFRASTRUCTURES |
| • BSNL | | |

Academic and Industrial Collaboration for AI

- Indo Global Colleges has established **Coding Club** which motivates students to learn and practice programming and software development in their area of interest so that they can acquire logical and analytical skills.
- Established **Google Developer Groups** in the Campus for enhancing skills, knowledge of students on emerging areas **Artificial Intelligence, Generative AI, Web and Mobile Development, Cloud** etc.
- IGC - Google Developer Groups in the Campus has reached Tier-1 and placed in the top **100 Google Gen AI Campaign**.
- Indo Global Colleges in association with **IBM** is enhancing technical skills & expertise of students on emerging technologies including **cloud computing and security, Artificial Intelligence, cyber security, data science and analytics, block chain** etc.
- Red Hat Academy** in the IGC campus bridges the gap between education and industry by providing flexible, hands-on lab experience, standardized materials, certifications etc.
- Indo Global Colleges is a nodal centre for **Virtual Lab IIT Delhi** which provides remote-access to simulation-based Labs in various disciplines of Science and Engineering. It provide a complete Learning Management System to students where the students can avail the various tools for learning, including additional **web-resources, video lectures, animated demonstrations and self evaluation**.
- Local Chapter of **NPTEL, IIT Madras** at Indo Global Colleges provides opportunity to students for enhancing their skills, knowledge from prestigious **IITs and 11Sc faculties**.
- Research and Innovation Centre** in the campus provide end-to-end services which facilitate & provide necessary guidance, support to students for converting innovative ideas into reality.

Labs

ELECTRONICS & COMM ENGINEERING

Communication System Lab
 Electronics Device and Circuit Labs
 Microcontroller Lab
 Control System And
 Instrumentation Lab
 VLSI Design Lab
 Microprocessor and digital lab
 Electronics Lab
 Project Lab
 Digital Signal Processing Lab
 Microwave Lab
 Integrated Circuit Lab
 Pcb/repair Lab

MECHANICAL ENGINEERING

Strength of Materials Lab
 Fluid Machinery Lab
 Heat Transfer Lab

Automobile Lab

Production Engineering Lab
 Theory Of Machines Lab
 CAD Lab
 Manufacturing Process Lab
 Hydraulic Lab
 Metallurgy Lab
 Refrigeration and Air
 Conditioning Lab
 Thermodynamic Lab
 Mechanical Vibration Lab
 Industrial Automation And
 Robotics Lab
 Mechanical Measurement And
 Metrology Lab

CIVIL ENGINEERING

Concrete Lab
 Structural Analysis Lab

Transportation Lab

Environmental Engineering Lab
 Computer Aided Design Lab
 Solid Mechanical Lab
 Geo Technology Lab
 Survey Lab
 Fluid Mechanics Lab

WORKSHOPS

Fitting Shop
 Sheet Metal Shop
 Machine Shop
 Auto Shop
 Welding Shop
 Carpentry Shop
 Smithy Shop
 Foundry Shop With
 Sand Testing Equipment

POLYTECHNIC

Approved by AICTE New Delhi, Govt of Punjab & Affiliated to PSBTE & IT, Chandigarh

Indo Global College of Polytechnic is a technical institute which imparts technical education in India which offer 3 Year duration diploma courses in engineering and are best in terms of Job Opportunities and Future career scope.

Our fully equipped laboratories and workshops with latest machines prepare you to meet the challenges in the fast developing technological world.

Courses Offered

Diploma in Mechanical Engineering

Duration : 3 Years **Seats: 30**

Diploma in Civil Engineering

Duration: 3 Years **Seats: 30**





INDO GLOBAL COLLEGE OF ARCHITECTURE



B.ARCH PROGRAM DETAILS

- Duration: 5 years (10 semesters)
- Intake: 40 seats annually
- Curriculum Highlights:
 - Architectural Design Studios
 - Building Materials and Construction
 - Structural Systems
 - Sustainable Architecture
 - Urban Planning
 - Hands-on workshops and site visits
 - Tours to places of architectural interest

The program integrates theory with practical exposure, preparing students for a dynamic career in architecture.

CAREER PROSPECTS

Graduates of Indo Global College of Architecture are equipped to excel in diverse roles, including:

- **Architectural Design:** Residential, commercial, and public projects.
- **Urban Planning:** Designing cities and urban infrastructure.
- **Sustainable Architecture:** Eco-friendly and green building solutions.
- **Project Management:** Overseeing construction and design projects.

- **Academia:** Teaching and research in architecture.
- **Entrepreneurship:** Starting architectural firms or consultancy services.

Our alumni have successfully joined leading architectural firms, government agencies, and multinational corporations or pursued higher studies in renowned institutions globally.

ELIGIBILITY:

12th (Non-Medical) or 3year diploma with 50% marks and NATA test or JEE (Architecture) Test Clear

STUDENT LIFE

Life at Indo Global College of Architecture is vibrant and enriching. We foster creativity, collaboration, and innovation through:

- **Design Competitions:** Opportunities to showcase talent on national and international platforms.
- **Workshops and Seminars:** Interactions with industry experts and stalwarts.
- **Cultural and Technical Fests:** Events that blend creativity with learning.
- **Sports and Recreation:** Comprehensive facilities for a well-rounded campus life.





“ An extraordinary tale of life-long learning
Cares for everything that you need ”

CAMPUS DETAILS

Nestled amidst the serene environs of New Chandigarh, our sprawling campus offers:

- State-of-the-Art Infrastructure:
- Modern design studios
- Well-equipped workshops
- Computer labs with advanced architectural software
- Library: A vast collection of books, journals, and digital resources.
- Hostel Facilities: Separate accommodations for boys and girls with all essential amenities.
- Cafeteria: Hygienic and wholesome meals.

The campus is designed to inspire creativity and innovation, making it the perfect environment for architectural education.

PLACEMENTS

Our dedicated placement cell works tirelessly to ensure our students' successful transition from academics to industry. Notable features include:

- Regular campus recruitment drives.
- Internship opportunities with top architectural firms and organizations.
- Soft skills and portfolio development workshops.
- Alumni network for mentoring and guidance.

Our graduates have been placed in leading firms like L&T, Hafeez Contractor, CP Kukreja Architects, and various government departments.

WHY CHOOSE INDO GLOBAL COLLEGE OF ARCHITECTURE?

- 1. Legacy of Excellence:** Over two decades of leadership in architectural education.
- 2. Experienced Faculty:** Academicians and practitioners with vast industry experience.
- 3. Innovative Pedagogy:** A perfect blend of traditional and modern teaching methodologies.
- 4. Strong Industry Connect:** Collaborations with leading firms and institutions.
- 5. Holistic Development:** Focus on both technical skills and personal growth.

PLACEMENT DETAILS

Abhishek Vyas	Project Associate, SPA Delhi
Satyam Upadhyay	Cushman & Weikfield, Hyderabad
Vanshika	National Institute of Urban Affairs (Delhi)
Saurav Chaudhary	CII, Counsellor, Indian Green Building Council, Hyderabad
Reinam	Assistant Architect, Chandigarh Administration
Gagandeep Chopra	(Greater Mohali Area Development Authority) GMADA
Karamjit Singh	Building Inspector, Punjab Urban Planning & Development Authority (PUDA)
Jaswinder Singh	Punjab Energy Development Authority (PEDA)



INDO GLOBAL COLLEGE OF PHARMACY



About Institute

Indo Global College of Pharmacy, located in Abhipur, New Chandigarh is one of the leading institution offering a four-year Bachelor of Pharmacy (B.Pharmacy) program. The course is approved by the Pharmacy Council of India (PCI) & Government of Punjab and affiliated with IKG Punjab Technical University, Jalandhar.

The college is nestled in a peaceful, lush green campus at the foothills of the Shivalik Ranges, just 18 km from Chandigarh, providing an ideal atmosphere for learning and personal development. Our campus features state-of-the-art infrastructure, including digital classrooms, Well-equipped laboratories, Model pharmacy, Pharmaceutical museum, Well-stocked library, dedicated seminar and group discussion rooms to promote interactive learning. We offer separate hostel facilities for boys and girls, ensuring a safe and comfortable stay for students. Additionally, the college provides its own transportation facility for convenient commuting.

Our dedicated team of highly qualified and experienced faculty and staff is committed to delivering quality education and hands-on training in pharmaceutical sciences.

Vision and Mission Statement

Indo Global College of Pharmacy aims to provide high-quality, affordable education in the pharmaceutical sciences. Our goal is to create a strong foundation in theory while giving maximum exposure to hands-on learning and real-life applications.

We aim to develop skilled, confident, and responsible pharmacy professionals who are ready to meet the needs of the healthcare industry and society. Through strong industry connections, research opportunities and focus on innovation, we encourage students to think creatively and act with purpose.

We also support writing, publishing and entrepreneurship to help students grow beyond the classroom. By promoting safe and effective use of medicines, community health and patient care, we strive to build a healthier society and a brighter future.



Introduction to B. Pharmacy (Bachelor of Pharmacy) Course

The Bachelor of Pharmacy (B. Pharmacy) is a four-year undergraduate program designed for students passionate about the field of medicine, healthcare, and pharmaceuticals. It equips students with the knowledge and skills required to develop, formulate, manufacture, and distribute medicines while ensuring their safety and effectiveness.

This course bridges the gap between medicine and healthcare by focusing on:

- 1. Pharmaceutical Sciences** – Understanding drug composition, interactions, and therapeutic applications.
- 2. Pharmacology** – Studying the effects of drugs on the human body and their mechanisms.
- 3. Pharmaceutics** – Exploring drug formulation, production, and quality control.
- 4. Pharmaceutical Chemistry** – Learning the chemical properties of medicinal compounds.
- 5. Hospital & Clinical Pharmacy** – Training in patient care and medication management in healthcare settings.

The curriculum combines theoretical knowledge with practical training in laboratories, hospitals, and industries, ensuring students gain hands-on experience in pharmacy practice.

Graduates of the B. Pharmacy program are prepared for diverse career opportunities, including roles as pharmacists, quality analysts, regulatory officers, researchers, and even entrepreneurship in the pharmaceutical sector. Pharmacists are not only responsible for drug research, development, preparation, and dispensing but also the examination of their effectiveness and side effects. This course is a stepping stone for those aspiring to advance in the healthcare and pharmaceutical industry, contributing to public health and the development of new medicines.

Duration of the course:
4 years (8 semesters)



Eligibility:

Passing of 10+2 examination with Physics, Chemistry Mathematics / Biology conducted by a recognized Board / University / Council as equivalent to 10+2 examination by the Association of Indian Universities with English as one of the subject and Physics, Chemistry Mathematics /Biology as optional subjects individually.

Candidate should complete the age of 17 years on or before 31st December of the year of admission to the course.

(Refer DTE notification No. TECH-TE-208/2/2024-4TE2/14 1 dated 23.04.2024)

“ INDO GLOBAL COLLEGE OF MGMT & TECH

MASTER OF BUSINESS ADMINISTRATION (MBA)

APPROVED BY AICTE & AFFILIATED WITH IKG PUNJAB TECHNICAL UNIVERSITY)

ABOUT PROGRAM

Master of Business Administration (MBA) program at Indo Global Group of Colleges is designed to provide a comprehensive understanding of fundamental business principles, with a focus on areas such as accounting, finance, marketing, operations, Information technology, interpersonal skills, human resource management, and entrepreneurship. It equips students to excel in a dynamic business environment, fostering innovation and creativity. The curriculum strengthens both qualitative and quantitative analytical skills while offering insights into the economic, legal, and social aspects of Indian business. Students will also cultivate leadership, professionalism, communication, and teamwork abilities, preparing them to succeed in diverse professional settings. The program further emphasizes social responsibility and the importance of ethical business practices.

SPECIALIZATIONS OFFERED IN:

- Marketing
- Finance
- Human Resource Management
- Management Information Systems
- Operations Management
- Business Analytics

ELIGIBILITY: GRADUATION IN ANY STREAM WITH 50% MARKS

BCA

Fast growing information technology and communication systems have become critical components of almost every company's strategic plan. Companies taking advantage of the new technologies and communication systems require expert professionals, who can apply principles of computer science to solve problems arising from interface between business and technology.

Profiles Available

- System Analyst
- System Administrator
- Software Developer
- Project Manager
- Verification Executive
- Information Systems Manager

BBA

Bachelor's of Business Administration (BBA) is a popular course among students aspiring to venture into the world of management. A BBA gets you entry-level positions in many corporations and factories. After completing a BBA, students should consider broadening their horizon in order to qualify for top executive positions and promotions.

Profiles Available

- Economist
- Financial Accounting
- Auditing
- Cost Accounting
- Banking Sector
- Company Secretarial Practice
- Equity Research Analyst
- Defence Services
- Railways
- Teaching
- Corporate Sector
- Investments



DURATION 4 YRS

BSc MLS/MLT

(Bachelor of Science in Medical Laboratory Sciences/Technology)

INTRODUCTION

Indo Global College of Management and Technology offers 4 years (8 semesters) Bachelors of Science (B.Sc.) in Medical Laboratory Sciences, affiliated with IKG Punjab Technical University, Jalandhar & approved by Govt of Punjab.

ELIGIBILITY CRITERIA

Passing of 10+2 examination with Physics & Chemistry as compulsory subjects and either Mathematics or Biology from recognized Board / University / Council or 10+2 with vocational course in Medical Laboratory Science / Medical Laboratory Technology with atleast 50% marks (45% marks in case of candidate belonging to Reserved Category) in aggregate.

LATERAL ENTRY

All those candidates who have passed after Diploma in MLS or MLT or Pharmacy from recognized board are eligible for lateral entry.

INTERNSHIP/TRAININGS:- IGCMT has various tie-ups with Govt/Private Hospitals /Laboratories/Health Centres to provide Internship or Trainings to students.

COURSE & SCOPE

MLS is a branch of medical science in performing clinical laboratory investigations which is the first step of diagnosis of any disease followed with treatment and prevention.

MLS plays an important role in the medical field. This course provides great learning to students for diagnosis of various diseases through the use of Hematological, Immunological, Microscopical, and Bacteriological techniques.

Course emphasizes on the modernization in the theoretical and practical learning techniques with focus on:

- Microbiology
- Clinical chemistry
- Pathology
- Histology
- Hematology
- Molecular biology
- Immunology & Mycology

CAREER PROSPECTS:

BSC MLS course equips all graduates with basic and advanced skills to practice as laboratory professionals in health administration and management. The students are ready for careers in the diagnostics labs ,Hospitals ,Health Centres and can also start their own medical laboratory for clinical investigation of various diseases as:-

- Laboratory Manager
- Laboratory Information System Analyst
- Health Care Administrator/ Manager
- Hospital Outreach Coordinator
- Quality Manager
- Regulatory Affairs Officer

DURATION 2 YRS

MASTER OF SCIENCE (M.Sc) IN MEDICAL LABORATORY SCIENCE–BIOCHEMISTRY

ELIGIBILITY CRITERIA

Passing of Bachelor's degree in Medical Lab Technology or Medical Lab Sciences of minimum three years duration from a University recognized by UGC.

Details of Program:

Master of Science (M.Sc.) in Medical Laboratory Science–Biochemistry is a postgraduatelevel program designed to equip students with comprehensive knowledge and advanced technical expertise in the field of laboratory medicine & clinical biochemistry. This program is ideal for individuals seeking to enhance their skills, broaden their understanding, and become proficient leaders in the domain of clinical laboratory science and clinical biochemistry. It offers an indepth curriculum that integrates theoretical knowledge with practical training, focusing on core areas such as diagnostic techniques, clinical biochemistry and immunology, molecular biology, microbiology, hematology etc.



DURATION 4 YRS

BSc RADIOLOGY AND IMAGING TECHNOLOGY

ELIGIBILITY CRITERIA

Passing of 10+2 examination with 50% marks (45% marks in case of candidate belonging to Reserved Category) with Physics & Chemistry & Biology from recognized Board/ University.

COURSE & SCOPE

Radiology and Imaging Technology (MRIT) is a 4 year degree course which deals with different imaging techniques and sophisticated equipment to produce high quality images during any injury or disease. Various techniques including: X-rays, Mammography, Fluoroscopy, CT (computed tomography), MRI (magnetic resonance imaging), DEXA, Angiography etc are used in MRIT.

In this program, student experiences hands-on learning in Radio diagnosis and Imaging. Students will learn & perform various techniques of whole body X-rays including interventional procedures including Barium studies, Intravenous procedures, HSG, RGU and MCU etc., and also various scanning procedures of CT and MRI. The course is designed in a way keeping in mind the practical advancement of the education.



CAREER PROSPECTS:

BSc- Radiology and Imaging Technology course provides readiness to all students to enter as professionals in health administration and management and take positions as:-

- Diagnostic Radiographer Radiation Therapy Educator
- Radiation Protection Specialist

- Radiation Therapy Team Supervisor
- Radiation Therapy Technologist
- Radiation Therapy Treatment Researcher
- Therapy Radiographer
- X-Ray Technician

INTERNSHIP/TRAININGS:- IGCMT has various tie-ups with Govt/Private Hospitals /Laboratories/Health Centres to provide Internship or Trainings to students.

DURATION 2 YRS

MASTER OF SCIENCE (M.Sc) IN RADIOLOGY AND IMAGING TECHNOLOGY

ELIGIBILITY CRITERIA

Passing of B.Sc. in Medical Radiology & Imaging Technology / B.Sc. Radio Diagnosis and Imaging / B.Sc. Radiological Technology / B.Sc. in Radiography / B.Sc. Medical Technology

(X-ray) with a minimum 50% marks (45% in case of reserve category) in aggregate from a recognized university by UGC.

Details of Program:

Master of Science (M.Sc.) in Radiology and Imaging Technology is a postgraduate program designed to equip students with the skills to apply advanced technology for visualizing, analyzing and interpreting the complex structure of the human body. This program focuses on the principles, methodologies, techniques, applications, advancements and innovations related to diagnostic imaging modalities such as X-ray radiography, Computed tomography (CT), Magnetic resonance imaging (MRI), Nuclear medicine, Positron emission tomography (PET), ultrasound, other emerging imaging technologies, Radiation safety etc.



DURATION 4 YRS

B.Sc (OTT) OPERATION THEATRE TECHNOLOGY

INTRODUCTION

Indo Global College of Management and Technology offers 4 years (8 semesters) BSC Operation Theatre technology, affiliated with IKG Punjab Technical University, Jalandhar & approved by Govt of Punjab.

ELIGIBILITY CRITERIA

Passing of 10+2 examination with 50% marks (45% marks in case of candidate belonging to Reserved Category) with Physics & Chemistry & Biology from recognized Board/ University.

CAREER PROSPECTS:

Graduates are hired for research, education and training. Some of the professionals are privately hired by doctors, surgeons, physicians or dentists who perform surgery of the patients. The paramedical aspirants are prone to higher and better quality of career opportunities in the field.

- Operation Theatre Technologist
- Operation Theatre Technician
- Lead Medical Instrument Technician
- Perioperative Care Technician



COURSE & SCOPE

B.Sc Operation theatre technology is a 4 year undergraduate degree offered by Indo Global Group of Colleges. It will equip the students with the knowledge and hands on skill of proper care, handling and dosage of anesthesia and anesthetic machinery as well as patients undergoing surgery.

The students in this field are imparted extensive knowledge of Operation Theatre techniques, instruments, supplies, and technology. A graduate in Operation Theatre Technology is meeting the demand of the growing needs of experts in the fields of operation theatre management, medical ethics, and post-operation care. A wider scope of Operation Theatre Technology is quite prominent in transplant teams, orthopedic clinics, gynecology sections, cancer units, surgery, special care baby units.

MANDATORY INTERSHIP 1 YEAR:- IGCMT has various tie-ups with Govt/Private Hospitals /Laboratories/Health Centres to provide Internship or Trainings to students.

PARA MEDICAL LABS



Training & Placement Department

Indo Global Colleges (IGC) has a high placement rate, with many students getting placed each year by a wide range of companies, including major tech firms like Amazon, Microsoft, and Google. Students are eligible to start the placement process around their fifth or sixth semester and also have opportunities for internships.

The Placement Cell of IGC has been committed towards bringing excellent work opportunities for its students since 2007. With each passing year, we seek to take that excellence to the next level by expanding the network of collaborations.

The Placement Cell is dedicated to connecting our students with the corporate world by providing a platform for them to showcase their talents and abilities. Our team has worked tirelessly to build and sustain relationships with potential employers across various industries.



694 out of 750 Students got placed in 2024-25
Over 8700+ Students placed in National & International Companies from 2007 onwards



By attending these fairs, students will know what the industry is looking for and prepare themselves accordingly. ”

No. 1 IN PLACEMENTS
(maximum placements per college)

RANKED 3rd
among Group of Colleges by PTU - 2011

Why Indo Global Colleges (IGC) has strong placements:

- **Industry connections:** IGC's well-established relationships with a vast network of companies ensure a high volume of recruiters visit the campus.
- **Reputation:** The College's strong academic reputation in the region, attract top companies.

PLACEMENT PROCESS

The college placement process is a series of steps to connect students with job opportunities, typically involving a pre-placement talk, followed by written tests (aptitude, technical), group discussions, technical interviews, and finally, an HR interview before an offer letter is issued. The college aims to prepare students for the real world by providing them with the knowledge and skills that businesses are looking for.

OUR RECRUITERS

Placement Activities



Placement Achievers from Most Recent Batches:

We take pride in our students who have successfully begun their professional journeys with leading organizations. With a strong foundation in computer applications and emerging technologies, our students are excelling in diverse roles across the IT industry.



Amresh Kumar
Packaged App Development Associate
Accenture, Calcutta



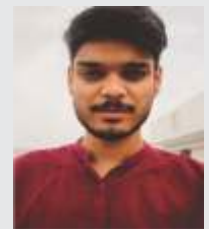
Iqbal Hussain
Software Engineer
Micron Technology, Hyderabad



Sharif Nawaz
Senior Software Developer
Kaswebtech Solutions, Mohali.



Shreyash Gautam
Jr. Developer
V3M technologies, Gurgaon



Ritik Kumar Pandey
Application developer
SHURT TECH PVT. LTD., Delhi.



Ronit Aswal
TASKUS



Sameer Jha
ECLERX



Twinkle Jindal
IBM INDIA



Yankee
ALKEM HEALTH SCIENCES



Aashutosh
NETSTERZ INFOTECH



Abhishek Kumar
APEX INFRALINK



Courses Offered

B.ARCH | B.TECH | M.TECH
CSE | ECE | CIVIL | ME CSE | ECE | CIVIL

MBA | BBA | BCA

PHARMACY | POLYTECHNIC
MECHANICAL | CIVIL

Para Medical

B.Sc & M.Sc MLS

B.Sc & M.Sc RADIOLOGY

B.Sc OTT

INDO GLOBAL EDUCATION CITY

ABHIPUR- 140109, District Mohali (Punjab)
Phone: 0160-5036000
Website: www.igef.net
Email:contact@igef.net

Correspondence Address:

INDO GLOBAL EDUCATION FOUNDATION

244, Sector - 16, Chandigarh - 160015
Website: www.igef.net
Email: contact@igef.net

HELPLINE: 730 72 11 222 www.igef.net

**Think
Placement
Think**
INDO GLOBAL

To Know More about
INDO GLOBAL COLLEGES
please feel free to contact us at

[/indoglobalcolleges](https://www.instagram.com/indoglobalcolleges)

<https://www.facebook.com/indoglobalcolleges>