



St. Xavier's College, Mumbai

(Empowered Autonomous Institute)

DEPARTMENT OF LIFE SCIENCE & BIOCHEMISTRY

PG DIPLOMA IN CLINICAL RESEARCH

(Bridging Academic Knowledge with Industry Excellence)



ADMISSIONS OPEN

2026 – 2027

PROGRAM OVERVIEW



The Postgraduate Diploma in Clinical Research at St. Xavier's is a comprehensive, industry-oriented program designed to equip aspiring professionals with the knowledge, practical skills, and industry exposure required to succeed in the rapidly evolving field of clinical research.

REGISTER NOW



CURRICULUM STRUCTURE



The curriculum is divided into six comprehensive modules covering the core aspects of clinical research.

Module 1 Clinical Research – Overview, Ethics & Regulations

Module 2 Clinical Trial Planning & Design

Module 3 Clinical Trial Conduct, Compliance & Quality Assurance

Module 4 Pharmacovigilance

Module 5 Clinical Data Management & Analysis

Module 6 Clinical Research Management & Leadership Skills

PROGRAM FORMAT

Course Start: July 2026

Program Duration:



- 6 months of structured academic learning
- 4 months Internship / Internal Project

Total Credits: 80

Mode of Delivery: Primarily Online (with select guest lectures conducted offline on campus)

Class Schedule: Weekends (Saturday & Sunday)

ELIGIBLE CANDIDATES INCLUDE

- **Students Pursuing third/fourth year B.Sc/ M.Sc** or Holding a degree in **B.Sc / M.Sc** in Life Sciences, Biotechnology, Microbiology, Biochemistry, Zoology, Nursing, Food & Nutrition, and related disciplines.
- **Allied Health Sciences (BMLT, BPT, BMIT, BHIA, BOT)**
- **Pharmacy graduates (B.Pharm / M.Pharm / Pharm D)**
- **Graduates in Health Sciences (MBBS, BDS, BAMS, BHMS, BUMS)**
- **Ph.D. scholars and working professionals** with a background in biological sciences

FOR MORE INFORMATION



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Email: clinical.research@xaviers.edu



St. Xavier's College, Mumbai

PG Diploma in Clinical Research

Clinical research involves scientific studies in human participants to evaluate the safety, efficacy, and quality of medicines, medical devices, diagnostic tools, and treatment approaches. Clinical research ultimately supports the prevention, diagnosis, treatment, and management of diseases, contributing to advancements in modern healthcare.

What is a Clinical Trial?

A clinical trial is a scientifically designed study conducted in human participants to evaluate the safety, efficacy, and optimal use of new medicines, vaccines, medical devices, or treatment approaches. These studies follow strict international ethical and regulatory guidelines and begin only after sufficient safety data from pre-clinical (laboratory and animal) studies and approvals from regulatory and ethics authorities.

What is the St. Xavier's College PG Diploma in Clinical Research all about?

Clinical research and pharmacovigilance are experiencing significant growth globally and across Asia, driven by the rapid expansion of the pharmaceutical and biotechnology sectors and increasing regulatory requirements. In India alone, the industry is currently valued at USD 3–4 billion and is projected to grow to USD 7–10 billion by 2030, creating strong demand for skilled professionals in clinical trials, clinical data management, pharmacovigilance, and regulatory affairs. This growing demand has created the need for professionally designed training programs in clinical research.

The St. Xavier's College PG Diploma in Clinical Research addresses this need through a carefully designed, industry-oriented curriculum delivered by experienced faculty, industry professionals, and subject matter experts. The program provides hands-on exposure to clinical research activities and practical aspects of the field, enabling students to develop relevant skills and real-world understanding required to step confidently into the clinical research ecosystem.

In addition, this course invites clinical research professionals to upgrade their clinical research knowledge by enrolling into specific modules as outlined in the course curriculum.

Vision

To deliver a high-quality clinical research program that develops competent, industry-ready professionals through a carefully designed curriculum led by experienced industry faculty and subject matter experts, providing practical exposure and equipping high-potential students with the knowledge, skills, and competencies needed to excel in the clinical research industry.

Course Format: The course will be taught via lectures, discussions, group assignments, case studies, workshops and online seminars conducted by prominent industry	Course Curriculum: The curriculum is designed to provide basic and practical knowledge on clinical research, clinical trial conduct, the regulations governing it, and the required
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professionals. These include national and international faculty with 5-10 years of hands-on clinical research industry experience, who currently work in senior positions in multinational pharmaceuticals or contract research organizations. The course content has been designed to cover the requirements of a Diploma such that a minimum of 80 credits (For Theory, 1 credit = 15 contact hours) (For Internship 1 Credit = 30 hours) has to be completed by each student: 24 weekend lectures (Saturday- 2 hrs, Sunday- 6 hrs): 13 credits Home assignments and assessments (20 hrs per week): 51 credits over 24 weeks 4-month industry internship program or in-house project: 16 credits Students enrolling in the PG diploma program are required to complete all the above-mentioned components. However, for industry participants, the modules are offered as stand-alone courses and a certificate will be provided for the specific modules for which the participant has registered.	communication & organizational skills. The curriculum is sub-divided into 6 modules and the topics covered under each module are as follows: Module 1 Clinical Research – Overview, Ethics & Regulations (14 Credits) Module 2 Clinical Trial Planning & Design (12.8 Credits) Module 3 Clinical Trial Conduct, Compliance & Quality Assurance (8.5 Credits) Module 4 Pharmacovigilance (12.5 Credits) Module 5 Clinical Data Management & Analysis (8.5 Credits) Module 6 Clinical Research Management & Leadership Skills (3.7 Credits) Examination conducted after each module as a part of the student evaluation process.
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Course Timings & Duration: Saturday: 6.00 pm -8.00 pm hrs Sunday: 09.30 am -04.30 pm hrs Internship: Monday to Friday /Saturday (as applicable) (After completion of the course)	Course Fees: Total Course Fees: Rs. 1,53,000/- This includes tuition fees, course materials & handouts, videoconferencing (as applicable), lecture room facilities, service tax and processing fees. The fees may be paid in 2 installments:
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Total Course Duration: 24 weeks of teaching + 16 weeks of internship	Rs. 80,000/- at the time of admission (May-Jun 2026) and Rs. 73,000/- in the month of October 2026.
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Evaluation

At the end of every module, a written test will be administered to the students. In addition, the exercises and assignments submitted during the course will be evaluated and discussed with the individuals during every module. Evaluations and grading will be made based on objective and subjective written tests at the end of each module and the final presentation made by every student, judged for its content & delivery by the core committee.

Internship/Placement

All diploma students will be recommended for internship positions to the industry once the lectures and evaluations have been completed and will also be assisted with job placements at the end of their course.

Contact Us

Clinical Research Office, St. Xavier's College, 5, Mahapalika Marg, Mumbai, 400001.

Admissions Team: 022-22620662 Ext.22 / 8369919288 or Email: clinical.research@xaviers.edu

Dr. Priya Sundarajan - Head of Department, Department of Life Sciences.
hod.lifescience@xaviers.edu

ADMISSION

Course Schedule: Last Date for submitting applications: 25th May 2026. Screening interviews of applicants: 1 June 2026 Onwards Payment of fees: After Admission Confirmation Lectures will commence from July 2026.	Course Schedule: Request for Admission form by clicking on the link below The selection of students will be based on an interview. Selected candidates would be informed by email and would have to pay the above fee by NEFT: Name of Saving Bank Account- The Bombay St Xaviers College Society
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	Name of Bank -Union bank of India Bank Br.-Mahapalika Marg Branch Saving Account No-520101011006621 IFSC Code-UBIN0905364 The fee may be paid in 2 installments of Rs. 80,000/- at the time of admission and the balance 73,000 in the month of December 2026. <u>APPLICATION FORM</u>
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Director's Talk

The global clinical research ecosystem is expanding rapidly, creating thousands of opportunities. However, opportunity alone is not enough. What the industry truly needs are professionals who are trained, skilled, and committed to the responsibility of protecting patient safety.

The question is will you be one of them?

This Diploma in Clinical Research, designed by ClinXcon in collaboration with St. Xavier's College, aims to bridge the gap between academic education and the evolving needs of the global clinical research industry. The program goes beyond theory and focuses on real-world understanding of clinical trials, pharmacovigilance systems, clinical data management, and regulatory frameworks that drive the pharmaceutical and healthcare industries.

A key differentiator of this course is our focus on selecting students who are likely to succeed in the industry, not just academically. We look for students who are curious, capable of effective communication, and committed to building a long-term career in clinical research rather than viewing it as a temporary option.

So ask yourself: Are you ready to work in an industry that directly impacts patient safety?

If the answer is yes, then this program can be your first step toward that journey.

I invite you to step forward, learn with purpose, and build a career that truly makes an impact. At any time, please feel free to approach us to discuss your career prospects and suitability for a career in clinical research. Our goal is to help you make the right choice and succeed in this field. All the best.

Almas Sayed

Course Director – XDCR, St Xavier's College
Founder & CEO – ClinXcon

PLACEMENTS

The St. Xavier's college diploma in clinical research has had a fairly good track record in securing placements for their students in the past year. Our ex-students now work in the following companies/institutions in roles of Clinical Trial Assistants, Clinical Research Coordinators, Data Managers and Clinical Research Associates:

- o Novartis India Limited
- o Pfizer India Limited
- o Johnson & Johnson Pharmaceutical Research & Development
- o GlaxoSmithKline Pharmaceuticals Ltd.
- o Bristol-Myers Squibb India Pvt. Ltd.
- o OncoRx Pharma Pvt. Ltd.
- o Quintiles India
- o Cognizant Technologies
- o Theraverity
- o Jaslok Hospital & Research Centre
- o KEM Hospital
- o Sanofi Aventis
- o TCS
- o Hinduja Hospital
- o Lilavati Hospital & Research Center
- o Bhatia Hospital
- o NY Vasta Global

However, securing job placement for all students is not a commitment that the course undertakes as getting a job, and more importantly, getting the right job has a lot to do with the opportunities available in the job market, the profile of the candidate and what specifically the employers are looking for. As a part of diploma, all students will be recommended for internship positions to the industry once the lectures and evaluations have been completed or even during the course if the opportunity arises and will additionally be assisted with job placements at the end of their course. On several occasions, the students have the opportunity of directly entering employment, in which case, the first four months of their employment are considered as an internship to meet the credit hours for completing the diploma.

F.A.Q.

1. What is the duration of the course?

Ans. The duration of the course is one year. This is divided into 06 months teaching and 04 months work experience/project.

2. What is the process of admissions?

Ans. Once you complete the google form above, we will get in touch with you and schedule an interview (telephonic). Post interview, you would have to pay the fees as listed above to complete admissions.

3. What is the Course affiliation?

Ans. The course is affiliated with the Department of Life Sciences and Biochemistry, St. Xavier's College Mumbai.

4. What is the minimum qualification required for the course?

Ans. The applicant should either:

- a. have completed a bachelor's degree in any biological science.
- b. studying in the last year of their bachelor's degree in any biological science.
- c. appearing for the last semester of their bachelor's degree in any biological science.

5. Will the course be held at St. Xavier's College?

Ans. The course will be conducted online.

6. What are the course fees?

Ans. The total fees for the whole course is INR 1,53,000/-.

7. Does the course have guaranteed placement?

Ans. No. The course does not have guaranteed placements. However, the course does have placement assistance (based on the performance of the student, attendance and interaction during classes)

8. Will I be provided with study materials when I join the course?

Ans. The student, once admitted, will be provided access to all course materials including lecture presentations, reading materials and other course paraphernalia in electronic form.