XIE XAVIER INSTITUTE OF ENGINEERING

MAHIM, MUMBAI

[A Sister Institution of St. Xavier's College, Fort, Mumbai]

NAAC and NBA (IT & EXTC) ACCREDITED

PROSPECTUS 2023 - 2024

A JESUIT INSTITUTE
IHS

XAVIER INSTITUTE OF ENGINEERING

XAVIER INSTITUTE OF ENGINEER

A Christian Minority Institution

A JESUIT Institution
FOR THE GREATER GLORY OF GOD

Mahim Causeway, Opp. Raheja Hospital,
Mahim (West), Mumbai - 400 016
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Email : office@xavier.ac.in : xieadmission@xavier.ac.in
Website : www.xavier.ac.in

Approved by **AICTE, New Delhi**
Affiliated to **Mumbai University**
Recognized by DTE, Govt. of Maharashtra
DTE Code : **3214**

XIE OFFERS A FOUR YEAR B.E. DEGREE COURSE IN

COMPUTER ENGINEERING
(HONOURS DEGREE IN DATA SCIENCE)

COMPUTER SCIENCE AND ENGINEERING
(CYBER SECURITY, IOT, BLOCKCHAIN TECHNOLOGY, HONOURS DEGREE IN DATA SCIENCE)

ELECTRONICS & TELECOMMUNICATION ENGINEERING
(HONOURS DEGREE IN AI & ML)

INFORMATION TECHNOLOGY
(HONOURS DEGREE IN AI, ML & DATA SCIENCE)

The Degree Certificates are given by University of Mumbai

XIE ranked 57 among the top 170 Engineering Institute Rankings 2022, ToI 14 June 2022

XIE ranked 50 among the top 125 Private Engineering Institute Ranking 2022, ToI 14 June 2022

XIE is one of the "50 Must Watch Engineering Colleges in India" given by Higher Education Review - 2020

XIE got Education Leadership Award - 2019 : offered by ABP News Network

XIE got Green Mission Award given by ONP Solar Private Limited for 3 consecutive years [2019, 2020, 2021]

XIE got Innovative Leadership Award - 2023 given by STARS

INTRODUCTION

XIE as a Jesuit Institute is committed to educating the students as a whole person: with intellect, heart, the body and the spirit. It is driven by the combination of 4 Cs : conscience, compassion, commitment and competence. Xavier Institute of Engineering is mentoring and counseling the budding leaders of the 21st century. Jesuit education, therefore, probes into the meaning of human life and is concerned with the total formation of each student as an individual person loved by God.

VISION AND MISSION STATEMENT OF OUR INSTITUTE

VISION   :   To nurture the joy of excellence in a world of high technology.

MISSION   :   To strive to match global standards in technical education by interaction with industry, continuous staff training and development of quality of life.

COURSES OFFERED (THE FOUR YEAR DEGREE CERTIFICATE IS ISSUED BY UNIVERSITY OF MUMBAI)

PROGRAMME	DISCIPLINE	INTAKE
Undergraduate Degree Course in Engineering (B.E.)	Computer Engineering (Honours Degree in Data Science)	60
	Computer Science and Engineering (Cyber Security, IoT, Blockchain Technology, Honours Degree in Data Science)	60
	Electronics and Telecommunication Engineering (Honours Degree in AI & ML)	60
	Information Technology (Honours Degree in AI, ML & Data Science)	60

CATEGORIES OF SEATS AND QUOTA ALLOCATION

Seats are available for admission to first year Engineering Degree Course as per the sanctioned intake of 60 in each branch. The following table provides information on each category and the quota of seats available at XIE - Mahim.

Sr	Category	Quota of Seats	No. of Seats
1.	Minority Quota	51% of 60	31 seats per branch
2.	Institutional Quota	20% of 60	12 seats per branch
3.	State Goverment - CAP Quota	29% of 60	17 seats per branch

INFRASTRUCTURE

XIE has its own spacious campus at Mahim Causeway, the heart of Mumbai. It is conveniently reachable from all parts of the city (Suburban Mumbai, Greater Mumbai and Navi Mumbai). The Institute has an excellent infrastructure consisting of **Class Rooms, Tutorial Rooms, Laboratories, Seminar Hall, Drawing Hall, Workshop, Computer Centre, Library, Placement Centre, and A Gymkhana.**

The Management of XIE is well known for designing and maintaining stringent quality standards in education, keeping in mind the challenges of everyday change in Teachinnology in the educational sector due to global competition. It is committed to uphold the highest standard of engineering education. It is reflected through the infrastructure and the ambience created at XIE such as, teaching methodologies, well equipped laboratories, state-of-the art Computer Centre and the Library. At XIE, each classroom is provided with all the equipment necessary for audio-visual presentations.

Xavier's Sports Complex

GAIT LAB

NBA VISIT

XIE SPORTS DAY

FACULTY PROFILE AND COLLABORATION WITH UNIVERSITIES IN USA

XIE has well-qualified, experienced and dedicated teaching faculty who along with their supporting staff are enthusiastic in nurturing the young minds and guiding them throughout their learning process. XIE has links to Jesuit Universities in USA, JAPAN & FRANCE and has academic collaboration with them. Students and Faculty exchange programmes with them offer added opportunities for aspiring students and it works out to be a big advantage when they learn from a Jesuit Institute.

XAVIER'S ADVANTAGE

1. The XIE library is centrally located on the first floor and it covers an area of around 400 sq meters. It has a total book collection of 4792 titles and 13179 volumes and over 747 CDs. The Reading room and Reference section has a seating capacity for 120 students to sit at a time. The library subscribes to over 18 National and International Journals. It has 11 computers for information search and retrieval. The library also subscribes to a large number of e-resources such as Science Direct and IEEE Journals.

2. XIE has a Xavier Centre for Advanced Learning to train our students for civil services.

3. XIE has a Xavier Centre of Excellence to prepare our students for industry 4.0.

HOSTEL

A Very Limited Hostel accommodation is available : Students should approach Fr. George (9930088607), Seva Niketan, Byculla for Hostel acommodation for both boys and girls. However, we do not have any hostel facility in Mahim Campus.

THE PLACEMENT CELL

The Institution takes immense pride in its exceptional placement cell, which is dedicated in providing top-notch training and placement opportunities to all students. The center boasts state-of-the-art communication facilities, including broadband and internet connections, along with a TPO's office, Control room, Interview rooms, Group Discussion Room, Conference Room, and Seminar Room to conduct Pre-Placement Talks.

Regular mock interviews, mock tests, and group discussions are conducted to prepare our students for campus selection, with technical training on Dot Net and OCJP (Oracle Certified Java Professional) being imparted since 2015-16. Additionally, we have initiated an annual placement event called "Virtual Placement" to spread awareness about the placement process among our students. This event witnesses participation from students of F.E, S.E, and T.E, where HR professionals from renowned companies such as L&T Infotech, Reliance, Vistaar, and others come to conduct mock placement rounds. Every year, about 150-160 students are trained under this placement process.

For the AY 2022-23 batch, the selection process commenced in July 2022, with companies such as Cimpress, Quantiphi, Infosys, Tech Mahindra, TCS, Reliance Jio, Seclore, Tera Data, e-Clinical works, BNP, Selec Control and many others visiting our Institution. As of now, we have received 122 placement offers, with an average package of INR 5.9 LPA for this year.

GAIT LAB

One of the momentous developments of XIE is the setting up of the "Gait Lab" which has been sponsored by Marquette University, Milwaukee, USA. "This is the only Gait Lab available in an Engineering College in India". The Lab uses state-of-the-art computer technology to caputre 3-D images of disabled person's while walking. It is the only Gait lab available in Mumbai City.

MAC LAB

As an industry tie-up venture, a Apple Mac Lab (sponsored by ICICI bank and TATA CAPITAL) has been set up on the 3rd floor of the college.Equipped with Mac PCs of i5 and M1 configuration, the Mac lab serves to provide excellent technical facilities to the students and staff of XIE.Students are encouraged to use the Mac PCs to complete internships, get trained in various concepts, learn new programming languages and build up skill themselves. The Mac Lab is an initiative of XIE to provide the latest and best possible facilities of high technology to prepare the students to be industry-ready

RANK HOLDERS OF XAVIER INSTITUTE OF ENGINEERING

ELECTRONICS AND TELECOMMUNICATION DEPARTMENT

X I E   T O P P E R S (left margin)

X I E   T O P P E R S (right margin)

Shaikh Tanzila : 9.25

Das Nayanika : 9.00

Shetty Pragathi : 8.65

INFORMATION TECHNOLOGY DEPARTMENT

Gupta Prarthana : 9.59

Jawale Prathamesh : 9.41

Rege Miteshi : 9.18

COMPUTER ENGINEERING DEPARTMENT

Kulkarni Divya : 9.59

Macwan Michelle : 9.45

Patil Chinmayee : 9.32

RECRUITERS OF XAVIER INSTITUTE OF ENGINEERING

IBM

TATA CONSULTANCY SERVICES

IGATE

RELIANCE Communications

NUCSOFT

XORIANT

amazon web services | Partner Network

ENDURANCE International Group

Infosys

L&T Infotech

Tech Mahindra

SECLORE

LoudCloud — Understand Behaviors. Improve Learning.™

Acrotrend — Customer insights & analytics

Volody

Atos

BOSCH — Invented for life

Capgemini — CONSULTING.TECHNOLOGY.OUTSOURCING

jio

NSEiT

ADROSONIC

HSBC

BYJU'S

Quinnox

accenture

media.net — A Direct Company

Justdial — India's No.1 local search engine

ORACLE

bookmyshow

ZEUS LEARNING

PARAmatrix — PERCEPTION TO FRUITION — On Demand IT Services

eClinicalWorks — Preferred IT Vendor Program

FAASOS

ZS — Impact where it matters.

SYNTEL — Consider IT Done

BNP PARIBAS — The bank for a changing world

KPIT

Rave Technologies — A Northgate Group Company

INDIAN NAVY

ALPHA PLUS — THE SOLUTION PEOPLE... EXCELLENCE WITH A DIFFERENCE

Mastek

QualityKiosk

atidan

Cafe Coffee Day

HunterLab — The world's true measure of color

Mumbai Metro

Ariston Capital Services Pvt Ltd

Neebal

ZYCUS

NeoSOFT TECHNOLOGIES

ASAHI

SAP

amdocs

PERSISTENT

CACTUS

Hexaware TECHNOLOGIES

quantiphi

MAQSoftware

Thirdware

QAD

Network 18

cimpress™

... and many more