St. Francis Institute of Technology

(Engineering College)
An Autonomous Institute, Affiliated to the University of Mumbai
NAAC A+ Accredited | CMPN, EXTC, INFT NBA Accredited | ISO 9001:2015 Certified

College: St. Francis Institute of Technology (SFIT), Borivali, Mumbai
Degree: Engineering (BE/ BTech)
Location: Mount Poinsur, SVP Road, Borivali (West)
Mumbai – 400 103, Maharashtra

Courses Offered

🎓 Undergraduate (B.Tech.) Programs

Bachelors Program	Sanctioned Intake	Year Established / Notes
Computer Engineering (CMPN)	180	Est. 1999, started with 60 seats → now 180. Focus: AI, Data Science, Cybersecurity, Software Dev.
Electronics and Telecommunication Engineering (EXTC)	120	Est. 1999 with 60 seats → 120 in 2010. New SE syllabus revision from 2025 (Autonomous).
Information Technology (INFT)	120	Est. 1999 with 60 seats → 120. Focus: Web/Mobile Dev, DevOps, AI/ML, Data Analytics.
Electrical Engineering (ELEC)	60	Strong foundation in core Electrical concepts.
Mechanical Engineering (MECH)	60	Modern approach to Mechanical with software like AutoCAD and SOLIDWORKS
Artificial Intelligence & Machine Learning (AIML)	60	Modern AI & ML-focused curriculum.
Electronics & Computer Science (ECS)	60	Multidisciplinary: hardware + software integration.
Basic Science & Humanities (FE)	660 (first-year intake)	For first-year students (Problem Solving with Programming (C/C++), Python, Engineering Mechanics, Engineering Graphics and Design, Basic Electrical and Electronics, Linear Algebra and Calculus, Statistics and Probability, Engineering Physics, Engineering Chemistry, Communication Skills and Ethics, etc.).

🎓 Postgraduate (M.Tech.) Programs

Program	Seats	Year Started
Computer Engineering	9	2012
Electronics & Telecommunication Engineering	18	2012

🎓 Doctoral (Ph.D.) Programs

Program	Seats	Year of Recognition
Electronics & Telecommunication Engineering	15	2014–2015
Computer Engineering	12	2014–2015

📌 **Major Highlights (Bullet Points)**

- Autonomous Status: Granted by UGC through University of Mumbai (letter dated 9th May 2024) for 10 years (2024-25 to 2033-34).

- Course Renaming:

    ○ From 2025-26, all B.E. → B.Tech. and M.E. → M.Tech.

- UG Programs: 7 B.Tech. programs with total sanctioned intake = 660 students (+ 487 FE intake).

- PG Programs: 2 M.Tech. programs (27 seats).

- Ph.D. Programs: 2 doctoral programs (27 seats).

- Strong Academic Foundation: First-year (FE) curriculum aligned with NEP 2020, focusing on programming, applied sciences, communication, and skill development.

- Department Growth: Computer, IT, and Electronics departments started in 1999 with 60 seats each and have significantly expanded.

- New Branches started from 2024-25: AIML and ECS departments offer modern interdisciplinary and AI-driven programs.

Fee Structure

Student Category	Tuition Fee (₹)	Development Fee (₹)	Total Academic Fees (₹)	Total Payable Fees (₹)
General	1,33,043	19,957	1,53,000	1,59,087
J & K / NT / VJ / TFWS / SBC	1,33,043	19,957	1,53,000	30,087
OBC / EBC	1,33,043	19,957	1,53,000	26,044
SC / ST	1,33,043	19,957	1,53,000	6,087

Category: Open/ General
Academic Year: 2024-25

Below mentioned fees are in INR

Fees Proposed	1st year (2024-25)	2nd year (2024-25)	3rd year (2024-25)	4th year (2024-25)
Tuition fee	138,242	108,109	112,917	112,917
Total Development fee	20,736	15,891	12,083	12,083
Total fee	158,978	127,334	128,334	128,584
Grand Total fee (4 years)	543,230			

Note: There is a slight difference between the total General fee of ₹159,087 and the total approved by the Fee Regulating Authority, which is ₹153,000. It is advisable to confirm the exact amount with St. Francis Institute of Technology directly.

Scholarship

📌 **Scholarship Instructions & Required Documents**

🎓 **General Instructions**

- **Portal:** Apply only through MAHADBT Portal.
  Website: https://mahadbt.maharashtra.gov.in

- **Form Submission:**

- o   Fill the form online.

- o   Upload necessary documents.

- o   Submit hard copy in College Office (Room No. 130).

- **Bank Linking:**

  - o   Aadhar Card must be linked to the bank account.

  - o   NCPI Mapping to be checked & shown at the time of submission.

- **Eligibility:**

  - o   CAP Admission Students → Eligible for EBC/SC/ST/VJNT/OBC/SBC Scholarship.

  - o   Non-CAP / Institute Level / Management Quota Students (belonging to Christian, Muslim, Buddhist, Jain, Sikh, Parsi, Jew communities) → Eligible for Minority Scholarship.

Common Requirements (Both Categories)

- Filled application printout from **MAHADBT portal**.

- **Income Certificate** (2024–25, valid till 31.03.2026, income < 8 lakh).

- **Domicile Certificate**.

- **Aadhaar Card**.

- **Bank passbook (first & last page)**.

- **Gap Certificate** (if applicable).

- **Fee receipt** & **Admission acknowledgement receipt**.

- **Leaving Certificate**.

- **Mark sheets from 10th onwards**.

Additional for SC / ST / OBC / VJNT / SBC

- **Ration Card copy**.

- **Caste Certificate, Caste Validity, Non-creamy layer certificate**.

- **Beneficiary Form**.

Additional for Minority

- **Minority proof** (in place of caste certificate).

- **Minority self-declaration**.

Affiliation to Mumbai University

St. Francis Institute of Technology (SFIT) is **affiliated to the University of Mumbai** for all its Undergraduate (UG), Postgraduate (PG), and Doctoral programs.

Mumbai University is considered a **Tier 1** University. It is a prestigious, high-tier institution in India, and classification can vary depending on the context (e.g., general, engineering, or management) and the ranking system used. The university has been awarded an **A++ NAAC accreditation** and holds a significant position in national and international rankings, demonstrating its academic rigour and quality.
Source:
https://www.aston.ac.uk/sites/default/files/Indian%20Institution%20Tier%20-%20New%202023-1-15.pdf

The University of Mumbai is affiliated with approximately **781 colleges**, making it one of the largest universities in India.

Number of Affiliated Colleges: 781

Programs Offered: Undergraduate (UG), Postgraduate (PG), and Doctoral (PhD) courses across different streams.

Here's a detailed breakdown of SFIT's affiliation with the University of Mumbai:

- **General Affiliation Status:** SFIT is approved by the All India Council for Technical Education (AICTE) and the Government of Maharashtra/Directorate of Technical Education, and is affiliated to the University of Mumbai for both graduate and undergraduate programs.

- **Permanent Affiliation:** The University of Mumbai granted SFIT **permanent affiliation** in 2015. Specifically, three undergraduate programs—**Computer Engineering**, **Information Technology**, and **Electronics & Telecommunication Engineering**—received permanent affiliation from the academic year 2015-2016 onwards.

- **Other Undergraduate Programs:**

  - The affiliation for Computer Engineering, Information Technology, and Electronics & Telecommunication Engineering was initially granted by the University of Mumbai via an order dated July 23, 1999.

  - Subsequently, SFIT added **Electrical Engineering** and **Mechanical Engineering** as UG courses from the academic year 2018-2019, which are also affiliated to the University of Mumbai.

- The institute offers 7 UG programs, including Artificial Intelligence and Machine Learning (AIML) and Electronics and Computer Science (ECS), which are part of its offerings of Bachelor of Technology (B.Tech.) degrees.

- **Postgraduate Programs:** The full-time 2-year Master of Engineering (M.E.) programs in **Computer Engineering** and **Electronics and Telecommunication Engineering**, which started in the academic year 2012-2013, are also affiliated to the University of Mumbai. From the academic year 2025-2026, these will be renamed **Master of Technology (M.Tech.)** programs.

- **Doctoral Programs:** SFIT has been granted permission for recognition as a **Research Centre of the University of Mumbai** for its Ph.D. (Technology) degree courses in **Electronics and Telecommunication Engineering** (15 seats) and **Computer Engineering** (12 seats) from the academic year 2014-2015.

- **Autonomous Status:** SFIT has been conferred **Autonomous Status** by the University Grants Commission (UGC) as per the University of Mumbai's letter dated May 9, 2024. This autonomy is for a period of 10 years, from the academic year 2024-25 to 2033-34, and allows the college to rename its B.E. courses to B.Tech. and M.E. courses to M.Tech. starting from the academic year 2025-2026. The college will abide by all UGC regulations, Government of Maharashtra, and University of Mumbai directives from time to time.

The institute is also consistently ranked among the top engineering colleges under the University of Mumbai for its academic excellence. SFIT's faculty members are involved in university activities, including setting up the syllabus for the Electronics & Telecommunication branch. The syllabus for First Year Engineering (FE) is guided by the **National Education Policy** 2020.

The St. Francis Institute of Technology (SFIT) in Mumbai is considered a Tier 2 engineering college. This designation suggests it offers good quality education and infrastructure. The institute is **NAAC A+** graded. Also, the National Board of Accreditation (NBA) has granted **accreditation** to its undergraduate engineering programs, further solidifying its standing.

Question: Who created this Chatbot and why?
Answer: The AIML students created this chatbot for the college website using modern tools for intelligent scraping and machine learning for their field project. This is meant to help upcoming students by providing them the latest information. The person behind this idea and web application is Anlea Maria Jose [https://www.linkedin.com/in/anlea].