

# St. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING

[AUTONOMOUS]

CHUNKANKADAI, NAGERCOIL – 629 003



Accredited by **NBA** (BE Courses- Mechanical, ECE, EEE, CSE, IT, CIVIL)

Accredited with 'A' grade by **NAAC**

**2(f) & 12(B)**: 8-633/2017(CPP-I/c) & 08-06-2018

Annexure 18

## Mandatory Disclosures

Autonomous : UGC Lr. F. 22-1/2022(AC) dt. 24.05.2022  
: Anna Univer. Lr. 3924/AU/CAC/Autonomous/2022  
AICTE Permanent ID : 1-7826511  
Approved by AICTE : F.No. 732-52-181 (NDEG) ET/97 Dated 22-07-1998  
Approved by Govt. TN : G.O(M.S) No. 408 dated 11-08-1998  
Affiliated to Anna University: G.O MS. No. 25 Higher Education K2 Dept., Dt 23-01-2002

### 1. Name of the Institution

Name of the College : St. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING  
Address : Chunkankadai, Kanyakumari District, Nagercoil  
Pincode 629003.  
Year of establishment : 1998  
Type of the Institution : SELF - FINANCING  
Category of the College : CHRISTIAN MINORITY  
Telephone : 04652 - 232560  
Other Telephone : 04652 - 237361, 227803, 224033  
Fax : 04652 - 233982  
E-mail ID : info@sxcce.edu.in  
Website Address : www.sxcce.edu.in

### 2. Name and address of the Society

Name of the Society : The Roman Catholic Diocese of Kuzhithurai  
Registered Office : Bishops House, Post Box No. 1  
Unnamalaikadai, Marthandam  
Kanyakumari District  
E-mail : mahizh6218@yahoo.com  
Mobile Number : 9443353033  
Telephone number : 04652 - 259662  
Telephone number - Office : 04651 - 259662  
Registration Number Date : 23/2015 dated 22-05-2015

### 3. Name and Address of the Principal

Name : Dr. J. Maheswaran  
Age, Date of birth : 59, 10-05-1965

Date of joining (Principal) : 17-06-2019  
 Experience : 36  
 Telephone No. Office : 04652 - 259664  
 Telephone No. Residence : 04651 - 230114  
 Fax number : 04652 - 259664  
 Mobile number : 984279973  
 E-mail : principal@sxcce.edu.in  
 Residential Address : 82/1, Water Tank Road, Nagercoil, Kanyakumari Dist.  
 Educational Qualification  
 Ph.D. Faculty of Civil Engineering  
 M.E. Structural Engineering First Class  
 B.E. Civil Engineering First Class  
 Title of the Ph.D. Thesis : Performance Assessment of Construction Chemicals in Building Construction.

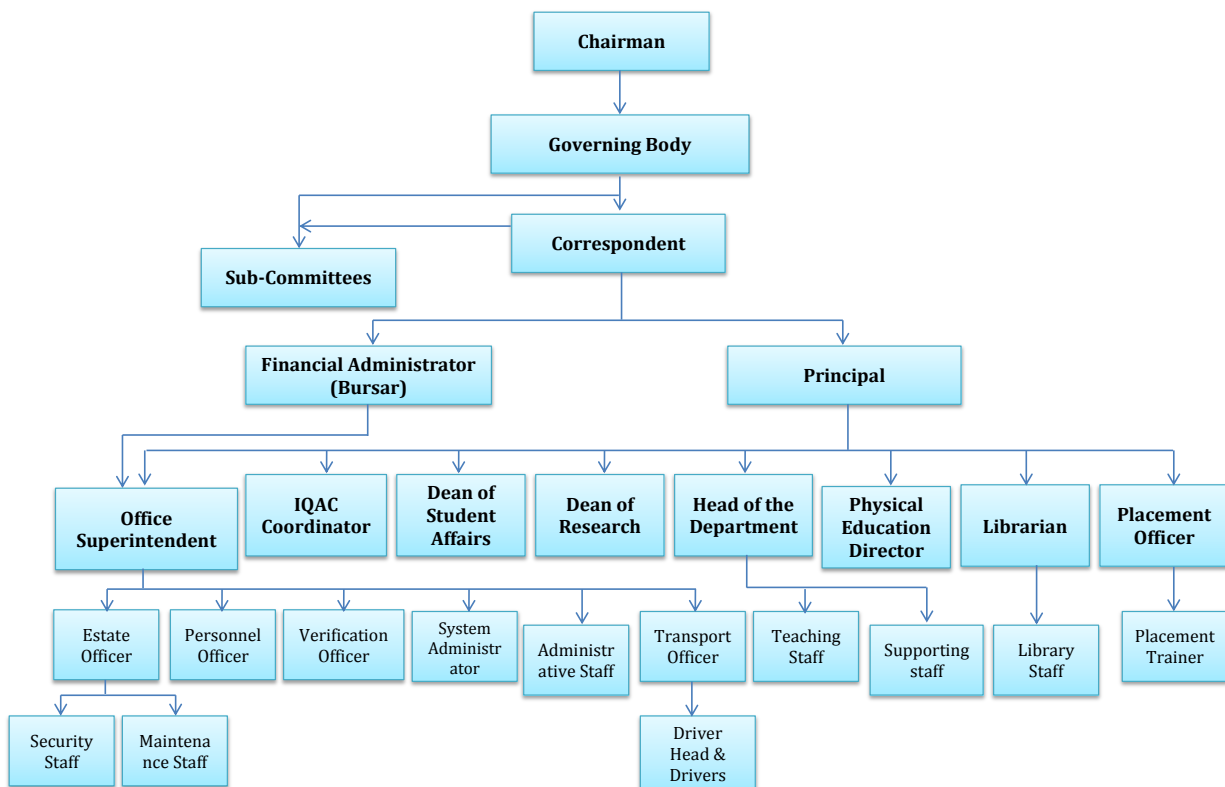
**4. Name of the affiliating University**

University : Anna University, Chennai

**5. Governance**

**Governing body, administrative setup, functions of various bodies, service rules, procedures, recruitment and promotional policies**

**Organisational Chart**



## ii) Grievance Redressal mechanism for Faculty, Staff and Students.



An academic administrative meeting is held every Monday to plan and take decisions in connection with academic activities of the institution. The details of the members of the meeting are given below.

### Academic Administrative Meeting

Sl. No.	Name	Designation	Telephone numbers
1.	Rev. Dr. Maria William M.	Correspondent	9443353033
2.	Rev. Fr. Francis Xavier M.	Bursar	7200417255
3.	Dr. Christus Jeyasingh V.	Principal	9443995514
4.	Dr. Marsaline Beno M.	Professor / Dean- Student affairs & Vice Principal	9443993659
5.	Dr. Milton A.	Professor / IQAC Coordinator	9442602309
6.	Dr. Shaji R.S.	Professor / Dean – Research	9486639811

The list of faculty members who have been delegated powers for taking administrative decisions under different boards and committees are given in this section.

### iii) Anti- Ragging Committee

The duties of the Anti-Ragging Committee is to ensure compliance with the provisions of the Regulations made by AICTE as well as the provisions of any law for the time being in force concerning ragging and to monitor and oversee the performance of the Anti-Ragging Squad in prevention of ragging in the Institute. Members of Anti-Ragging Committee are shown in Table

Anti-Ragging measures to curb the menace of ragging in the campus

- An Anti-ragging committee headed by the Principal, faculty members, and representatives of students of first year and senior classes, non-teaching staff, Hostel Wardens, District Police Authorities etc has been formed to monitor the students.
- The committee convenes meetings once in a fortnight in the beginning and then onwards once in a month to check whether any ragging menace exists in the college.

- Bullet points on Ragging Act are displayed in Notice Boards of all departments and also in all prominent places like Canteen and Hostels.
- UGC uploaded film is downloaded and screened to the students and staff members to create awareness.
- The name, email address, mobile number of the Nodal Officer to whom the complaints to be submitted is prominently displayed for the access of students.
- The anti-ragging toll free helpline No.1800 -1805522 is given wide publicity to the students
- Anti-ragging Affidavits from all the students are uploaded in the web portal online [www.Antiragging.in](http://www.Antiragging.in)
- Orientation program are given to the fresher.
- Complaint boxes are kept in the campus.
- CCTV Cameras are fixed in the common places.
- Frequent hostel visits by the squad members to monitor the students' activities.

All possible measures have been taken to eradicate the menace of ragging in the institution. Also in this regard, it is proud to say that in this institution no cases of ragging are reported so far.

#### Members of Anti-Ragging Committee

Sl. No.	Name	Position	Designation	Mobile Numbers
1.	Dr. Christus Jeya Singh V.	Chairman	Principal	9443995514
2.	Inspector of Police	Member	Inspector of Police	4651222321
3.	Revenue Inspector	Member	Revenue Inspector	4651250274
4.	Mr. Jesu Raja S.	Member	Advocate	7598580164
5.	Mr. Sasikumar M.	Member	Director	9443730961
6.	Dr. Edwin Gladson S.	Member	Associate Professor	9894379639
7.	Dr. Mary Mettalin D.	Member	Associate professor	9442080214
8.	Mrs. Sheeba Rani P R.	Member	Asst. Professor	9486343650
9.	Dr. Felix Xavier Muthu M.	Member	Asst. Professor	8903455836
10.	Mr. Christo Eljin Raj E.	Member	Asst. Professor	9566916226
11.	Mrs. Vinil Dani W.	Member	Asst. Professor	9655835503
12.	Mr. Jerlin Rajan J.	Member	Asst. Professor	9751995152
13.	Dr. Judson D.	Member	Asst. Professor	9841771388
14.	Mr. Galesh M.	Member	Asst. Professor	9994850441
15.	Mr. Thomas Mathiyas M.	Member	Physical Director	9442121101
16.	Mr. Justin Thiraviam P T.	Member	Office Superintendent SXCCE / Non- Teaching staff Representative	7598032096
17.	Dr. K.R. Sija	Member	Parents Representative	9442047020
18.	Mr. L. Hentry	Member	Parents Representative	9486225521
19.	Mr. J. Jerish	Member	Students Representative	4652232560
20.	Ms. R.K. Deepika	Member	Students Representative	4652232560
21.	Mr. X. Divin	Member	Students Representative	9442047020
22.	Ms. Ashmi .S	Member	Students Representative	9487562312
23.	Ms. Celin M.	Member	Hostel Warden Girls	9600302890
24.	Mr. Sathiadhas N.	Member	Hostel Warden Boys	9677934835

➤ **Anti-Ragging Squad**

The duties of anti-ragging squad are:

- To conduct surprise visits in hostels and other places vulnerable to such incidents.
- To conduct on-the-spot enquiry if needed.
- To submit the enquiry report along with recommendations to the Anti-Ragging Committee for necessary action.

Members of Anti-Ragging Squad are as shown in Table

**Members of the Anti-Ragging Squad**

Sl. No.	Name	Position	Designation	Mobile Numbers
1.	Dr. Christus Jeya Singh V.	Chairman	Principal	9443995514
2.	Dr. Edwin Gladson S.	Member	HOD, Humanities and science	9894379639
3.	Mr. Thomas Mathiyas M.	Member	Physical Director	9442121101
4.	Dr. Antokumar R P.	Member	HOD-CSE	9443282263
5.	Dr. Mary Metalin D.	Member	Associate Professor	9442080214
6.	Mr. Justin Thiraviam P T.	Member	Office Superintendent	9543490931

➤ **Discipline and Welfare Committee**

The functions of the committee are to examine / inquire and recommend necessary remedial measures in the cases of:

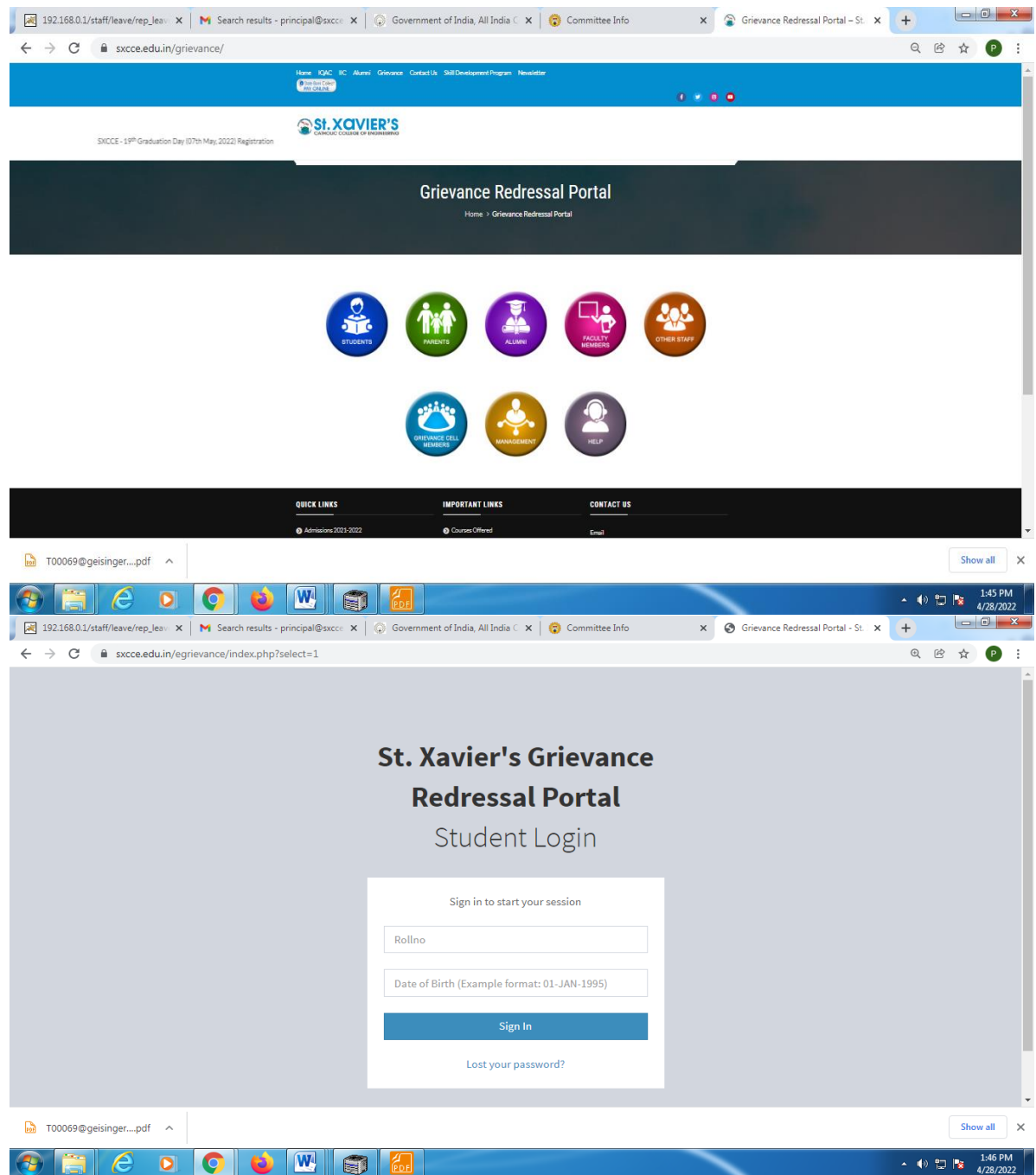
- Malpractices in examinations
- Indiscipline in the Institute campus and hostel premises
- Complaints of eve teasing and harassment of weaker sections
- Any other activity that may damage the discipline and harmony of the Institute

Members of Discipline and Welfare Committee are as shown in Table 10.1.3f

**Members of Discipline and Welfare Committee**

Sl.No.	Name	Position	Category	Mobile Numbers
1	Dr. Christus Jeyasingh V.	Chairman	Principal	9443995514
4	Dr. Marsaline Beno M.	Member	Student Counsellor	9443993659
5	Dr. Edwin Gladson S.	Member	Head of the department	9894379639
6	Dr. Anto Kumar R P.	Member	Head of the Department	9443282263
7	Dr. Mary Florida L.	Member	Lady faculty member	4651228083
8	Dr. S. Caroline	Member	Head of the department	9952502146
9	Dr. Subitha A.	Member	Student Counsellor	9486797557
11	Dr. Merry Geisa J.	Member	Lady faculty member	9443172994
12	Dr. Ramesh Dhanaseelan F.	Member	Student Counsellor	9894236703
14	Mr. Thomas Mathiyas M.	Member	Student Counsellor	9442121101
15	Ms. Helen Belsi M	Member	Warden of Girls' Hostel	6384030610
16	Mr. Antony Raj	Member	Warden of Boys' Hostel	9677934835

### iv) Establishment of online Grievance Redressal mechanism



**St. Xavier's Grievance  
Redressal Portal  
Management Login**

Sign in to start your session

User Name

Password

**Sign In**

[Lost your password?](#)

**St. Xavier's Catholic College of Engineering, Chunkankadai, Nagercoil - 629003.**

**Grievance Redressal Portal** **Logout**

From Date:  To Date:  Type of Grievance:  View:  **View**

**Grievance(s) & Action(s)**

S.No	Name	Type	Date	Description	Action
1.	<b>AJIN RAJ D [EE]</b> <span style="float: right;"><b>Edit</b></span>	Academic	01-01-2022 13:55	Sir/Madem I had passed out on 2021 but i didnt received my 7th,8 th marksheet and proventional certificate kindly take action to receive it soon as i couldn't able to apply for any job kindly take action to get the certificate immediately i had asked my friends weather they get marksheet are not they told me that they get the marksheet and other certificate on the month of September itself Thank you	Action
			25-02-2022	Informed to exam cell on 4th January itself. They will inform you as soon as they receive from University .	

**Grievance Status Report**

Grievance	Received	Disposed	Pending
Academic	1	1	0
Facilities			0
Others			0
<b>Total</b>	<b>1</b>	<b>1</b>	<b>0</b>

**Enter Action for Grievance**

Grievance Action


**Submit**



## v) Details of Grievance Redressal Committee

The following are the functions of the committee:

- To enquire the complaints received from the aggrieved women in respect of sexual harassment.
- To submit the report to the Principal for necessary action.
- The Principal, upon receipt of the report from the committee shall, after giving an opportunity of being heard to the person complained against, submit the case with the committee's recommendation to the Governing Body.
- The Governing Body shall confirm with or without modification the action recommended.

		<b>St. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING</b>	
CHUNKANKADAI, NAGERCOIL - 629 003, KANYAKUMARI DISTRICT, TAMILNADU			
Accredited with 'A' Grade by NAAC			
UG Programs EEE, ECE & MECH Accredited by NBA (Tier II, 2018-2019 to 2020-2021)			
All UG & MBA Programs Permanently Affiliated			
<b>Dr. J. MAHESWARAN, M.E. Ph.D. FIE, MISTE</b> PRINCIPAL		Ph : (0) (04652) 232560, 224033, 227803, 237361	
		Email : maheswaran@sxccc.edu.in	
		principal@sxccc.edu.in	
		Website : www.sxccc.edu.in	
Approved by Govt. of Tamil Nadu OO(M.S.) No.408, Dated 11.08.1999	Approved by AICTE, New Delhi F.No. 735-52-181(MOE(I)-ET/97, Dated 22.07.1998	Affiliated to Anna University, Chennai G.O. MS.No.25 Higher Education &2 Dept. Dated 23.01.2002	Recognized by UGC Under section 2(f) & 12(B) Dated 08-07-2004

04-02-2021

To

The Director  
Directorate of Technical Education  
Govt. of Tamilnadu  
Chennai - 25.

Sir,

Sub: SXCCE «Students Grievance Redressal Committee (SGRC)  
formation and Action Report» Reg.

Ref: Mail received from DOTE, No. 000118/TAC/2021, dt :13.01.2021

**Greetings from St. Xavier's Catholic College of Engineering,  
Nagercoil, Tamil Nadu.**

As per the directions of AICTE, Students Grievance Redressal Committee is already formed and it is functioning in a structured manner in our College. Grievances are being collected from the students through suggestion boxes, College automation software and also through the online web-portal of SGRC. We have created online portal for redressal of grievances during February 2020.

Periodical meetings are conducted to discuss about the grievances received, ways to solve the grievances and the general behaviour of students with the following members.

1. Dr. J.Maheswaran (Principal)
2. Dr. V.Christus Jaya Singh (Dean, Student Affairs)
3. Mr. M.M.Anwar Rajesh, Coordinator/SGRC
4. Dr. A.M.Alice Margret, Coordinator/SGRC
5. Dr. J.Jerlin Regin, Member/SGRC
6. Mr. L.G.Agnel Livingston, Member/SGRC
7. Dr. Jain B.Marshall, Member/SGRC
8. Dr. Y.Mary Reeja, Member/SGRC



10. Dr. C.Amala Prathiba Janet, Member/SGRC
11. Dr. M.Jaya Sudha, Member/SGRC

We have already displayed the committee details of SGRC in the notice board of our college.

Submitted for kind Information.

Thanking You



Encl : online Portal of SGRC – creation

Yours faithfully,

**PRINCIPAL**

**Dr. J. MAHESWARAN, M.E. Ph.D, FIE, MISTE.**  
**PRINCIPAL**  
**ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING**  
**CHUNKANKADAI**  
**NAGERCOIL - 629 003**

## vi) Establishment of Internal Committee (IC)

<b>Name</b>	<b>Position</b>
Rev. Fr. Dr. M. Maria William, Correspondent	Patron
Dr. J. Maheswaran, Principal	Chief Advisor
Ms. F. Adline Aruna, Assistant Professor - English	Faculty Advisor
Dr. S. Maria Seraphin Sujitha, Assistant Professor - ECEDr. T.S. Sheela Shiney, Assistant Professor - CSE Dr. D. Sahaya Beula, Assistant Professor - MBA Ms. M. Jasmin Annie Genefer, Assistant Professor - MCAMs. P. Suji Garland, Assistant Professor - EEE Ms. D. Smiline Shiny, Assistant Professor - CE Ms. P. Anishya, Assistant Professor - IT	Faculty Members
Ms. S. Steny Joy, Third Year IT	Student - President
Ms. S. Josafa, Third Year CSE	Student - Secretary
Ms. B. Abisha, Final Year ECE	Student - Treasurer

The Women's Cell had its inception in the year 2002. Now the Women's Cell is functioning under the patronage of the Correspondent Rev. Fr. Dr. M. Maria William and the direction of the Principal Dr. J. Maheswaran as the Chief Advisor, the cell has grown in leaps and bounds.

Ms. F. Adline Aruna, Assistant Professor, Department of English is the Faculty Advisor who steers the cell along with her team of staff members and student representatives from various disciplines.

### **Vision**

We envision a world in which all girls regardless of race, ethnicity, income level or

social status are nurtured and empowered to reach their fullest potential.

### **Mission**

To attain gender-equality in a democratic Indian society, to which end we focus our efforts on promoting the educational, cultural, social, hygienic development, including advocating for women's rights, eliminating discrimination against women, advancing women's capacities and leadership skills, promoting their participation

### **Aims and Objectives**

#### **To enable the students to**

1. Accept themselves, enhance self-esteem, self-confidence and to maintain relationship with peer group.
2. Aware of holistic health and empowerment so that they can pick up any challenge with physical, emotional, mental and spiritual stability.
3. Incorporate hygienic habits and ensure a healthy atmosphere.
4. Get their grievances redressed through the internal complaints committee.
5. Aware of their legal rights and safeguard them.
6. Develop critical thinking and work with team spirit.
7. Grow in decision making abilities in areas like education, employment and health.
8. Primarily address their own issues without looking to others for help and assume a responsible role.
9. Organise employment course with collaboration.

**vii) Establishment of Committee for SC/ST**

**ST.XAVIER'S CATHOLIC COLLEGE OF ENGINEERING  
CHUNKANKADAI, NAGERCOIL - 629 003**

SXCCE/CIR/PRL/G/2313-2

17.12.2019

Sub: SXCCE – SC/ST Committee - Constituted –Reg.

SC/ST Committee is constituted with the following faculty members :

Sl. No.	Name	Role
1.	Dr. M. Vijayakumar / Librarian	Coordinator
2.	Dr. A. Suhasini , AP/H&Sc	Member
3.	Mr. M. Ajin, AP/CSE	Member
4.	Mr. Starwin, AP/ECE	Member
5.	Dr. Jeya Sutha, AP/MCA	Member
6.	Mrs. S. Shiny, AP/EEE	Member

This order comes into effect immediately.

  
**PRINCIPAL**

To  
Coordinator  
HoDs to inform mentors

Copy To  
Correspondent

viii) Members of the Governing Body



Estd : 1998

**St. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING**

(Autonomous)

CHUNKANKADAI, NAGERCOIL - 629002, KANYAKUMARI DISTRICT, TAMILNADU

An Autonomous Institution Affiliated to Anna University, Chennai  
 Accredited with 'A' Grade by NAAC  
 UG Programs ECE, EEE, Mech, Civil, CSE & IT Assessed by NBA  
 Recognized under section 2(f) & 12(B) of UGC Act, 1956  
 UG Programs CDE, SEE, Mech, Civil, CSE & IT  
 MBA & MCA Programs Permanently Affiliated

Ph : (04) (04652) 232380, 224033, 227803, 237341  
 (04) 64652 - 259662

Email : info@xcoe.edu.in, Xaviersenggityaloo.com  
 Website : www.xcoe.edu.in

Ref: Estt/IQAC/04

25-08-2022

**Constitution Order**

The Internal Quality Assurance Cell (IQAC) of SXOCE is reconstituted with the following members.

Sl. No.	Name	Designation	Status in IQAC
1	Dr. J. Maheswaran	Principal	Chairperson
2	Dr. V. Christas Jeya Singh	Vice-Principal and Dean-Student Affairs	Member
3	Dr. M. Marsaline Benn	Dean-Research	Member
4	Dr. A. Milton	Controller of Examinations	Member
5	Dr. R.S. Shaji	Dean-Systems	Member
6	Dr. R.P Anto Kumar	Dean - Academics	Member
7	Mr. M. Anto Xavier Roche	Dean - Student Falaristic Services	Member
8	Ms. J. Jencewin	Faculty	Member
9	Dr. A. Barnila Virgin Louis	Faculty	Member
10	Dr. M. Gerald Arul Selvan	Faculty	Member
11	Ms. V. Femila Savio	Faculty	Member
12	Dr. M. Geetha Jenifel	Faculty	Member
13	Ms. D. Smiline Shiny	Faculty	Member
14	Ms. W. Vinil Dam	Faculty	Member
15	Dr. A. Ludvin Felcy	Faculty	Member
16	Mr. K. Maria Vina	Faculty	Member
17	Rev. Fr. M. Francis Xavier	Buesar	Member - Management
18	Mr. P.T. Justin Thiraviam	Office Superintendent	Member - Administrative Officer
19	Dr. S.L. Rayer	PG and Research Department Co-ordinator, St. Jude's College, Thoothur.	Member - Local Society
20	Dr. D. Anto Sahaya Dhas	Professore, Vimal Jyothi Engineering College, Kannur	Member - Alumni
21	Mr. Reginold Leon Wilson	Student	Member
22	Ms. Joseph Matilda John	Student	Member
23	Mr. M. Prince Paul Raj	MD, Blueberry Industries Pvt. Ltd.	Member - Industrialist
24	Dr. J. Antrese	Assistant Professor	Coordinator

The tenure of IQAC is two years. The IQAC shall function as per the NAAC guidelines.

Coordinator

Dr. J. ANTRESSE, M.T., Ph.D.,  
 Co-ordinator of IQAC  
 St. Xavier's Catholic College of Engineering  
 Chunkankadai, Nagercoil - 629 002

Chairperson

Dr. J. MAHESWARAN, M.E., Ph.D., RE. MISTE  
 PRINCIPAL  
 ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING  
 CHUNKANKADAI  
 NAGERCOIL - 629 002

Correspondent

Dr. R. M. Maria Wilson  
 CORRESPONDENT  
 ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING  
 CHUNKANKADAI, NAGERCOIL-629002

**St. Xavier's Catholic College of Engineering  
Internal Quality Assurance Cell  
Benchmark Achievement 2022-2023**

Benchmarks	Achievement Status
<b>BM-1: Graduation rate be greater than or equal to 90%. (Dept.)</b>	Overall UG Graduation Rate - 85.49 % Civil-29/46= 63.04% CSE- 102/118= 87.93% ECE- 32/35=91.43% EEE- 52/60=86.67% IT- 39/47= 82.98% MECH- 91/111=81.98% MBA- 54/61=88.52% MCA-52/58=89.66% ME-100% (7 ME programmes)
<b>BM-2: Minimum expected UG pass percentages are</b> BM-2.1: Final Year 95% for subject and 90% for class BM-2.2: Third Year 90% for subject and 80% for class BM-2.3: Second Year 80% for subject and 70% for class BM-2.4: First Year 80% for subject and 70% for class (Dept.)	Overall Final Year - 16/61, 17/20= 23/81= 28.4% Overall Third Year - 17/64, 8/45, 1/9=25/109 =22.9% Overall Second Year- 5/51,32/55, 1/9=37/109= 34.9% Overall First Year- 5/31, 56/80 =61/131=46.56% Average= 33.19 %
<b>BM-3: Online Course- Curriculum Design &amp; Implementation, Student Psychology (Dept.)</b>	Student Psychology - 128/158 - 81% Curriculum Design - 71/158 - 44.94% 1. MOOC Course- Student Psychology (NITTTR- Chennai) 2. STC-Outcome Based Curriculum Design (NITTTR- Chandigarh) 3. STC - Free and Open Source Software for Effective Curriculum Design (NITTTR- Chandigarh)
<b>BM-4: Workshop- Technical Research Writing (Dean Research)</b>	"Research Writing" workshop for all the faculty members was held on 27/08/22 by Dr S Albert Alexander
<b>BM-5: FDP- Implementation of Autonomy ( Dean Academics)</b>	Some senior faculty members visited reputed IITs (SSN, RMKV, KPR, Sri Krishna, Kongu, NEC, Banari Amman) and adopted the best practices towards autonomous implementation
<b>BM-6: Awareness Programme - NIP 2020, NAAC, NBA for Autonomous Colleges (QAC Coordinator)</b>	"NAAC Autonomous Benchmarks, SOP" & Institution preparedness towards NIP faculty orientation was held on 18/03/23 by all the Deans
<b>BM-7: Once in 2 years every dept. must conduct 1 international conference with external funding. (Dept.)</b>	1. EEE & MECH - 27-4-2023 to 28-04-2023 (External fund from EnSav club, Technical sponsor -BOHR ) 2. Civil & Chemistry - 25-05-2023 & 26-05-2023 (Applied for CSIR)

<b>BM-8:</b> Faculty interaction with industry- 1 (Dept.)	<b>81 faculty members</b> have interactions with(Industrial visit, Internships, BoS member, Research, Seminars)
<b>BM-9:</b> Departments conduct at least one value added course of minimum 30 periods duration for every student in an academic year. (Dept.)	<b>17 Value Added Courses</b> (Building Arcade, Database, Cyber Security, PHP, Matlab, Advanced Automation IoT, Computer hardware and Networking, R Programming, Power BI, Autocad, Fusion 360, Open foam, Advanced Excel, Research Tools in Computer Applications,Gimp, Android App, Java Programming)-ICTAcademy, IITB Spoken Tutorial, Departments
<b>BM-10:</b> Every student undergoes Mini Project, Field Project and Internship, preferably one in an academic year starting from first year to pre-final year. (Dept.)	<ul style="list-style-type: none"> <li>➤ Mini Project – All ( Curriculum, Nasa Mudhalvan Courses)</li> <li>➤ Internship- 177</li> <li>➤ Implant Training-98</li> </ul>
<b>BM-11:</b> Publication (Dept.) • AP- 2 scopus or 1 SCI journal per year • Asso. & Prof. – 2 Scopus + 1 SCI per year	<b>Publication- 90</b> (AP-25/129, Asso. Prof.-06/13, Prof.-14/14)
<b>BM-12:</b> Funded Projects (College level scrutiny) (Dept.) • AP- 1 Minor project per year • Asso. & Prof. – 1 Major Project per year	<b>Sanctioned</b> <b>Major Projects</b> Dr. M. Marsaline Berns- 8.25L (ACTE) Dr. T. Latha- 38L(CDAC, ME&IT) <b>Minor Projects</b> ➤ AICTE SPICES- Ra.100000/-
<b>BM-13:</b> Consultancy other than Testing • Each dept. should earn more than 1 Lakh per year (Dept.)	<b>Ra. 1,00000/-</b> (Civil-81K, CSE-30K, MECH-12K) Civil Testing- 1.14 L
<b>BM-14:</b> Student Projects (Dept.) • UG Project- at least one reputed conference, apply for project funding • PG Project - published in 1 Scopus Indexed journal.	<b>Sanctioned</b> ➤ NUA- Ra.50,000/- ➤ TNSTC- Ra.7500/- <b>Publication -50</b> articles in Conference & 1 Scopus journal
<b>BM-15:</b> 30% students should appear for GATE exam and 5% Qualification rate. (Dept.)	<b>69</b> registered, <b>50</b> students appeared <b>Qualification -811</b>
<b>BM-16:</b> Every cell has to conduct a minimum of 30 hours program per year. (Dean Student Affairs)	<b>Professional – 281</b> programs (23 cell conducted more than 4 events) <b>Non-Professional – 133</b> programs (14 cell conducted more than 4 events) <b>Service – 46</b> (6 cell conducted more than 4 events)
<b>BM-17:</b> Sports Camp- At least 1 camp per game. (Dean Student Affairs)	<b>5</b> Camps ( Basket Ball, Football, Cricket, Badminton, Table Tennis)
<b>BM-18:</b> Alumni Contribution minimum 3 Lakhs – Trainings, Development etc. (Dean Student Affairs)	Audio Vision Recording Theatre – Ra.4,00,000 Eco_forest Icham Poothil – Ra.50,000 Badminton Tournament, Football Match Seminar on Women Harassment
<b>BM-19:</b> Conduct Intra- College Symposium in the ODD semester and Inter College Symposium in the even semester. (Dept.)	<b>ODD - 2</b> <b>EVEN - All</b> the departments
<b>BM-20:</b> Make the students to participate in state level and national level events. Should produce	<b>International : 2</b> <b>National : 21</b>



at least 10% state-level awards and 5% national level awards. (Dept.)	State : 3 College : Not confirmed Technical Awards- 168 Non-technical Awards- 213
<b>BM-21:</b> Placement • Highest salary 10 LPA, Average salary 3.5 LPA (Dean Student Futuristic Services)	Highest salary -8.4 LPA, Average salary 2.82 LPA
<b>BM-22:</b> DC (4 start ratings) (Dean Student Futuristic Services)	3.5
<b>BM-23:</b> MSME (5 incubates) (Dean Student Futuristic Services)	12 applied, 1 incubate- Flutter Pkg
<b>BM-24:</b> ARDA (Excellent band) (Dean Student Futuristic Services)	Participation
<b>BM-25:</b> EDC Conduct at least one program for EDC, Innovation, Startup & IPR (Dean Student Futuristic Services)	14 programs were conducted
<b>BM-26:</b> Foreign Universities (Dean Student Futuristic Services) • Tie up with 5 Universities and atleast 10 students should register for higher studies.	Conducted online program on awareness program for higher studies abroad 2 students joined higher studies in foreign universities
<b>BM-28:</b> E- course file (Dean Systems)	Completed
<b>BM-29:</b> Research Scholar Progress (Dean Systems)	Completed(Including Student project review in automation)
<b>BM-30:</b> Dataset Repositories (Dean Systems)	Developed (Final Year Project)
<b>BM-31:</b> Admission Software, Student Profile (Admission to Alumni), Faculty Profile (Dean Systems)	Design work completed
<b>BM-32:</b> Automating budget and bill settlement (Dean Systems)	Design work completed
<b>BM-33:</b> Report by Deans - Once in a month (IQAC Coordinator)	AAM
<b>BM-34:</b> Benchmark Audit - Once in 3 months (IQAC Coordinator)	IQAC Meeting
<b>BM-35:</b> One quality related workshop (IQAC Coordinator)	Matlab AI- Remote Centre (NITTR- Chandigarh)
<b>BM-36:</b> Awareness program on one new quality initiative programmes (IQAC Coordinator)	> NAAC Benchmarks & SoP > Personality Development- Non Teaching
<b>BM-37:</b> Common Format (IQAC Coordinator)	Cell Report Format in the automation
<b>BM-38:</b> Graphical SoP for each process (All the Deans)	SoP for Student related activities



**IQAC CO-ORDINATOR**

Dr. J. ANNROSE, M.B., Ph.D.,  
Co-ordinator of IQAC  
St. Xavier's Catholic College of Engineering  
Chinnakkadai, Nagercoil - 629 003



**PRINCIPAL**

Dr. J. MAHESWARAH, M.B., Ph.D., M.E., M.Phil.,  
PRINCIPAL,  
ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING,  
CHINNANKADAI,  
NAGERCOIL - 629 003

## ix) Equal Opportunity Facilities Cell



## 6. Programmes

- Name of Programmes approved by AICTE

Code	Department	Degree	Programme (U.G/P.G)	Year of Introduction
<b>UG Course</b>				
1.	CSE	B.E	Computer Science and Engineering	1998
2.	ECE	B.E	Electronics & Communication Engineering	1998
3.	EEE	B.E	Electrical & Electronics Engineering	1998
4.	CIVIL	B.E	Civil Engineering	1999
5.	IT	B.Tech	Information Technology	2001
6.	MECH	B.E	Mechanical Engineering	2003
7.	AI&DS	B.Tech	Artificial Intelligence and Data Science	2022
<b>PG Course</b>				
1.	CSE	M.E	Computer Science and Engineering	2010
2.	MECH	M.E	Energy Engineering	2010
3.	ECE	M.E	Communication Systems	2011
4.	EEE	M.E	Power Electronics & Drives	2012
5.	ECE	M.E	Medical Electronics	2012
6.	CIVIL	M.E	Structural Engineering	2013
7.	MBA	MBA	Master of Business Administration	2007
8.	MCA	MCA	Master of Computer Applications	2009

- Name of Programmes Accredited by NBA
  - BE- Mechanical Engineering
  - BE- Electronics and Communication Engineering
  - BE- Electricals and Electronics Engineering
  - BE- Computer Science and Engineering
  - BE- Civil Engineering
  - B.Tech – Information Technology
- Status of Accreditation of the Courses
  - Total number of Courses 15
  - No. of Courses for which applied for Accreditation 06
  - Status of Accreditation – Approved for 6 Courses (6 UG Courses) Accredited 2018- 2025
- For each Programme the following details are to be given:

Code	Department	Degree	Programme (U.G/P.G)	Intake	Duration	Govt. Fee	Mang. Fee
<b>UG Course</b>							
1.	CSE	B.E	Computer Science and Engineering	120	4	55000	87000
2.	ECE	B.E	Electronics & Communication Engineering	120	4	55000	87000

3.	EEE	B.E	Electrical & Electronics Engineering	60	4	55000	87000
4.	CIVIL	B.E	Civil Engineering	60	4	55000	87000
5.	IT	B.Tech	Information Technology	60	4	55000	87000
6.	MECH	B.E	Mechanical Engineering	120	4	55000	87000
7.	AI&DS	B.Tech	Artificial Intelligence and Data Science	60	4	50000	85000
<b>PG Course</b>							
1.	CSE	M.E	Computer Science and Engineering	24	2	50000	50000
2.	MECH	M.E	Energy Engineering	18	2	50000	50000
3.	ECE	M.E	Communication Systems	24	2	50000	50000
4.	EEE	M.E	Power Electronics & Drives	24	2	50000	50000
5.	ECE	M.E	Medical Electronics	18	2	50000	50000
6.	CIVIL	M.E	Structural Engineering	18	2	50000	50000
7.	MBA	MBA	Master of Business Administration	60	2	35000	35000
8.	MCA	MCA	Master of Computer Applications	60	3	35000	35000

## 7. Faculty

### Faculty Details- Department Wise

Sl.No	Staff Id	Name	Designation	Dept
1.	TS151	Dr. R. JEMILA ROSE	Professor	AI&DS
2.	TS158	Dr. SUJA A. ALEX	Associate Professor	AI&DS
3.	TS329	Ms. SHEEBA M C	Assistant Professor	AI&DS
4.	TS337	Mr. RONALD RYGAN S	Assistant Professor	AI&DS
5.	TS350	Ms. ANNIE PORTIA A	Assistant Professor	AI&DS
6.	TS351	Ms. GEETHA T V	Assistant Professor	AI&DS
7.	TS312	Dr. J. MAHESWARAN	Professor	CIVIL
8.	TS081	Dr. JERLIN REGIN J.	Associate Professor	CIVIL
9.	TS175	Dr. I. JESSY MOL	Associate Professor	CIVIL
10.	TS181	Ms. S. SHIELA BALANTA	Assistant Professor	CIVIL
11.	TS182	Dr. P. ANTONY VIMAL	Assistant Professor	CIVIL
12.	TS245	Mr. M. GALESH	Assistant Professor	CIVIL
13.	TS269	Mr. INIGO VALAN. M	Assistant Professor	CIVIL
14.	TS277	Dr. S. FRANK STEPHEN	Assistant Professor	CIVIL
15.	TS279	Mr. JEYA SUREN RAJ.J	Assistant Professor	CIVIL
16.	TS280	Mr. JOHN PAUL.F	Assistant Professor	CIVIL
17.	TS301	Ms. L PORCIA	Assistant Professor	CIVIL
18.	TS302	Ms. D. SMILINE SHINY	Assistant Professor	CIVIL
19.	TS327	Ms. FLORA DANI C M	Assistant Professor	CIVIL
20.	TS338	Ms. SUMITHRA JAYA R	Assistant Professor	CIVIL
21.	TS027	Dr. R.P ANTO KUMAR	Professor	CSE

Sl.No	Staff Id	Name	Designation	Dept
22.	TS230	Dr. C. SELDEV CHRISTOPHER	Professor	CSE
23.	TS298	Dr. R. S. SHAJI	Professor	CSE
24.	TS032	Dr. A.SUBITHA	Associate Professor	CSE
25.	TS115	Dr. P.R. SHEEBHA RANI	Assistant Professor	CSE
26.	TS116	Mr. S. JOHN PIMO	Assistant Professor	CSE
27.	TS128	Dr. SOBINI X. PUSHPA	Assistant Professor	CSE
28.	TS130	Dr. A. BAMILA VIRGIN LOUIS	Assistant Professor	CSE
29.	TS143	Dr. T.S. SHEELA SHINEY	Assistant Professor	CSE
30.	TS144	Ms. S.L. SONIYA	Assistant Professor	CSE
31.	TS162	Ms. A. ANISHA	Assistant Professor	CSE
32.	TS164	Ms. G. JOHNCY	Assistant Professor	CSE
33.	TS187	Dr S.T.SHERIBA	Assistant Professor	CSE
34.	TS193	Ms. P. AJITHA	Assistant Professor	CSE
35.	TS194	Ms. J.S. SIMI MOLE	Assistant Professor	CSE
36.	TS200	Mr. L.G.X. AGNEL LIVINGSTON	Assistant Professor	CSE
37.	TS259	Mr. BRIGHT JOSE J	Assistant Professor	CSE
38.	TS274	Mr. AJIN.M	Assistant Professor	CSE
39.	TS316	Mr. MERBIN JOSE P J	Assistant Professor	CSE
40.	TS325	Dr. BARONA R	Assistant Professor	CSE
41.	TS333	Ms. T ABISHA	Assistant Professor	CSE
42.	TS347	Dr. M. ANTONY SHEELA	Assistant Professor	CSE
43.	TS365	Ms. R. SHEEBA	Assistant Professor	CSE
44.	TS366	Ms. NIGIL NC	Assistant Professor	CSE
45.	TS065	Dr. A. MILTON	Professor	ECE
46.	TS076	Dr. D. JERALDIN AUXILLIA	Professor	ECE
47.	TS140	Dr. D. JUDSON	Professor	ECE
48.	TS237	Dr. T. LATHA	Professor	ECE
49.	TS238	Dr. C. HELEN SULOCHANA	Professor	ECE
50.	TS063	Dr. M. MARY HELTA DAISY	Associate Professor	ECE
51.	TS179	Dr. B.C. PREETHI	Associate Professor	ECE
52.	TS188	Dr. C. SHEEJA HEROBIN RANI	Associate Professor	ECE
53.	TS340	Dr. L. FEMILA	Associate Professor	ECE
54.	TS103	Dr. S. CAROLINE	Assistant Professor	ECE
55.	TS104	Dr. S. MARIA SERAPHIN SUJITHA	Assistant Professor	ECE
56.	TS105	Dr. S. MARY VASANTHI	Assistant Professor	ECE
57.	TS106	Dr. S. ABSA	Assistant Professor	ECE
58.	TS127	Dr. Y.R. ANNIE BESSANT	Assistant Professor	ECE
59.	TS157	Ms. C. RENIT	Assistant Professor	ECE
60.	TS165	Dr. T. AJITHA	Assistant Professor	ECE
61.	TS189	Ms. A.C. JINISHA	Assistant Professor	ECE
62.	TS199	Ms. V. FEMILA SAVIO	Assistant Professor	ECE
63.	TS213	Mr. R. FLORIN RAJA SINGH	Assistant Professor	ECE

Sl.No	Staff Id	Name	Designation	Dept
64.	TS216	Ms. T. MARY LITTLE FLOWER	Assistant Professor	ECE
65.	TS218	Ms. A. ANITHA	Assistant Professor	ECE
66.	TS250	Mr. J ARUL KING	Assistant Professor	ECE
67.	TS255	Mr. L. MACEAL TONY	Assistant Professor	ECE
68.	TS273	Mr. STARWIN.M	Assistant Professor	ECE
69.	TS339	Ms. BABY LISA K	Assistant Professor	ECE
70.	TS023	Dr. M. MARSALINE BENO	Professor	EEE
71.	TS029	Dr. A. DARWIN JOSE RAJU	Associate Professor	EEE
72.	TS064	Dr. J. MERRY GEISA	Associate Professor	EEE
73.	TS308	Dr. M. GERMIN NISHA	Associate Professor	EEE
74.	TS107	Dr. S.V. KAYALVIZHI	Assistant Professor	EEE
75.	TS121	Dr. M. JOHN BOSCO	Assistant Professor	EEE
76.	TS122	Mr. ALMOND D'SOUZA	Assistant Professor	EEE
77.	TS219	Ms. W. VINIL DANI	Assistant Professor	EEE
78.	TS220	Dr. S.S. SELVA PRADEEP	Assistant Professor	EEE
79.	TS228	Ms. P. SUJI GARLAND	Assistant Professor	EEE
80.	TS239	Dr. JAIN B. MARSHEL	Assistant Professor	EEE
81.	TS262	Mr. ABRAGAM SIYON SING.M	Assistant Professor	EEE
82.	TS271	Dr. JESUS BOBIN.V	Assistant Professor	EEE
83.	TS272	Dr. J LEON BOSCO RAJ	Assistant Professor	EEE
84.	TS304	Ms. S. SHINY	Assistant Professor	EEE
85.	TS311	Dr. R. JAMES LIGORIAS	Professor	HSC
86.	TS003	Dr. S.EDWIN GLADSON	Associate Professor	HSC
87.	TS004	Dr. S.M.R. JOSEPH RAMESH	Associate Professor	HSC
88.	TS119	Dr. L. MARY FLORIDA	Associate Professor	HSC
89.	TS149	Dr. D. MARY METTALIN	Associate Professor	HSC
90.	TS267	Dr. C. AMALA PRATHIBA JANET	Associate Professor	HSC
91.	TS361	Dr. R DIVYA THANGA	Assistant Professor	HSC
92.	TT269	Dr. AMAL J ERONIMUS	Assistant Professor	HSC
93.	TS113	Dr. J. MARY VANAJA	Assistant Professor	HSC
94.	TS139	Dr. N. SHEEN KUMAR	Assistant Professor	HSC
95.	TS148	Dr. V. SREEJA	Assistant Professor	HSC
96.	TS152	Dr. A. SUHASINI	Assistant Professor	HSC
97.	TS153	Dr. M. FELIX NES MABEL	Assistant Professor	HSC
98.	TS154	Dr. M. MAENU	Assistant Professor	HSC
99.	TS166	Ms. T. BERJIN MAGIZHA	Assistant Professor	HSC
100.	TS195	Ms. S. ASHA ALICE	Assistant Professor	HSC
101.	TS227	Dr. V. VIJI MON MONI	Assistant Professor	HSC
102.	TS235	Ms. P. ADIN SHINY	Assistant Professor	HSC
103.	TS242	Ms. A. MARIA SHEELA	Assistant Professor	HSC
104.	TS268	Mr. LUCASE. L	Assistant Professor	HSC
105.	TS275	Ms. SOPHIA.S	Assistant Professor	HSC
106.	TS283	Ms. M. ALEXLIN SAHAYA ITHAL	Assistant Professor	HSC

Sl.No	Staff Id	Name	Designation	Dept
107.	TS292	Dr. A.M. ALICE MARGRET	Assistant Professor	HSC
108.	TS293	Dr. A. LUDVIN FELCY	Assistant Professor	HSC
109.	TS303	Ms. S. A. ANUJA	Assistant Professor	HSC
110.	TS323	Dr J P VIDHYA	Assistant Professor	HSC
111.	TS326	Dr. MARY JENITHA L	Assistant Professor	HSC
112.	TS346	Ms. ADLINE ARUNA F	Assistant Professor	HSC
113.	TS349	Ms. ABISHA F S	Assistant Professor	HSC
114.	TS357	Ms. SINDHU M	Assistant Professor	HSC
115.	TS367	Dr. ANCY MILRAD	Assistant Professor	HSC
116.	TS368	Dr. C. REEDA LENUS	Assistant Professor	HSC
117.	TS066	Dr. D.HEVIN RAJESH	Associate Professor	IT
118.	TS080	Dr. G. SAHAYA STALIN JOSE	Associate Professor	IT
119.	TS129	Dr. ANNROSE J.	Associate Professor	IT
120.	TS161	Dr. N. ANSGAR MARY	Assistant Professor	IT
121.	TS270	Ms. T.M.ANGELIN MONISHA SHAREAN	Assistant Professor	IT
122.	TS330	Ms. G GEO JENEFER	Assistant Professor	IT
123.	TS331	Ms. P AGNES ALEX RATHY	Assistant Professor	IT
124.	TS332	Mr. ARUL REX A	Assistant Professor	IT
125.	TS352	Ms. ANISHYA P	Assistant Professor	IT
126.	TS342	Dr. M. BABIMA	Associate Professor	MBA
127.	TS197	Mr. K. MARIA VINU	Assistant Professor	MBA
128.	TS221	Ms. S. JASMINE SUGUNA	Assistant Professor	MBA
129.	TS246	Ms. S. VIJI CHITRA	Assistant Professor	MBA
130.	TS341	Ms. M ADLIN	Assistant Professor	MBA
131.	TS344	Mr. JENIT HANSON G	Assistant Professor	MBA
132.	TS355	Ms. JOYSE REBECCA S	Assistant Professor	MBA
133.	TS356	Dr. SUBI MOL G S	Assistant Professor	MBA
134.	TS358	Dr. DIVYA D S RAJAN	Assistant Professor	MBA
135.	TS359	Ms. S JOSEPHIN KALA	Assistant Professor	MBA
136.	TS360	Dr. D.SAHAYA BEULA	Assistant Professor	MBA
137.	VF016	Mr. M A MICHAEL ALOCIOUS	Assistant Professor	MBA
138.	TS226	Dr. F. RAMESH DHANASEELAN	Professor	MCA
139.	TS203	Dr. M.M. JANEELA THERESA	Associate Professor	MCA
140.	TS225	Dr. M. JEYA SUTHA	Associate Professor	MCA
141.	TS224	Ms. M. JASMIN ANNIE GENEFER	Assistant Professor	MCA
142.	TS233	Mr. J. JENIFER JOSE	Assistant Professor	MCA
143.	TS253	Ms. J. JENCEWIN	Assistant Professor	MCA
144.	TS313	Ms. BENCIKA R	Assistant Professor	MCA
145.	TS353	Ms. ARJUNA A	Assistant Professor	MCA
146.	TS364	Mr. M. ANTONY JOANS KUMAR	Assistant Professor	MCA
147.	TS009	Dr. V.CHRISTUS JEYA SINGH	Professor	MECH
148.	TS108	Dr. G. ANTONY MIRACULAS	Associate Professor	MECH

Sl.No	Staff Id	Name	Designation	Dept
149.	TS134	Dr. AJITH J. KINGS	Associate Professor	MECH
150.	TS215	Dr. M. FELIX XAVIER MUTHU	Associate Professor	MECH
151.	TS234	M. GERALD ARUL SELVAN	Associate Professor	MECH
152.	TS244	Dr. J. JEBEEN MOSES	Associate Professor	MECH
153.	TS310	Dr. R ANANTH	Associate Professor	MECH
154.	TS322	Dr. G. SHANTHOS KUMAR	Associate Professor	MECH
155.	TS085	Mr. J. GNANA RAJAN	Assistant Professor	MECH
156.	TS117	Mr. P. JOSE ALOYSIUS	Assistant Professor	MECH
157.	TS124	Mr. VIJUMON V.T.	Assistant Professor	MECH
158.	TS223	Dr. M. ANTONY FORSTER RAJ	Assistant Professor	MECH
159.	TS232	Mr. Y. BALTO	Assistant Professor	MECH
160.	TS264	Mr. M. L. AJIN	Assistant Professor	MECH
161.	TS286	Mr. ANWAR RAJESH . M.M	Assistant Professor	MECH
162.	TS287	Mr. ANTO XAVIER ROCHE . M	Assistant Professor	MECH
163.	TS296	Mr. D.X. TITTU GEORGE	Assistant Professor	MECH
164.	TS318	Mr. ANITTO JOE XAVIER A	Assistant Professor	MECH
165.	TS321	Mr. T MICHEL RAJ	Assistant Professor	MECH
166.	TS348	Ms. J ANIKKA NAYAGI HEMARINA	Assistant Professor	MECH
167.	TS362	Mr. ADRITOWIN F	Assistant Professor	MECH
168.	TS363	Mr. JUDE VINOOTH V	Assistant Professor	MECH
169.	TS046	Dr. M.VIJAYA KUMAR	Associate Professor	LI
170.	TS012	Mr. M. THOMAS MATHIYAS	Assistant Professor	PED
171.	TS345	Ms. SAHAYA EMERLIN JOSHILA J	Assistant Professor	PED

## 8. Profile of Vice Chancellor/ Director/ Principal/ Faculty

[Principal](#)

[Vice Principal](#)

[Faculty](#)

## 9. Fee

- Details of fee, as approved by State Fee Committee, for the Institution
  - Govt. Fee : 55000 per year
  - Management : 87000 per year
- Time schedule for payment of fee for the entire programme
  - 1 month after admission
- No. of Fee waivers granted with amount and name of students



- 3 students – 150000.00 per year
- Number of scholarship offered by the Institution, duration and amount (2017-18)
  - BC/ MBC Scholarship - 2321870.00 (476 students)
  - Merit Cum means Scholarship – 7442590.00 (304 students)
  - SC/ST Scholarship – 4705125.00 (89 students)
  - Fellowship – 836600.00 (2 students)
- Criteria for fee waivers/scholarship
  1. Criteria
    - a) Scheme shall be applicable to all approved Technical Institutions offering Bachelor Programmes, Diploma and post Diploma Programmes and Lateral entry provisions of these Programmes.
    - b) Seats up to a maximum 5% of Approved Intake” per course shall be available for these admissions. These seats shall be supernumerary in nature and shall be available to such Courses are filled up.
    - c) The Competent Authority for admission shall be the same as for regular admission.
    - d) The Scheme shall be mandatory for all Institutions approved by the Council.
  2. Eligibility
    - a) Sons and daughters of parents whose annual income is less than 6.00 Lakh from all sources shall only be eligible for seats under this scheme.
    - b) The Waiver is limited to the tuition fee as approved by the State Level Fee Committee for self-financing Institutions and by the Government for the Government and Government Aided Institutions. All other fee except tuition fee shall have to be paid by the beneficiary.
- Estimated cost of Boarding and Lodging in Hostels
  - 50000 per year

## 10. Admission



ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING  
CHUNKANKADAI, NAGERCOIL

Details of the existing programmes & Intake Year wise																																
Code	Department	Degree	Programme (U.G/P.G)	Year of Introduction	Sanctioned Intake																											
					1998-99	99-2000	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24		
10,11	CSE	B.E	Computer Science and Engineering	1998	40	60	60	90	90	90	90	90	90	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120				
20,23	ECE	B.E	Electronics and Communication Engineering	1998	40	40	60	60	60	60	60	60	60	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120			
30	EEE	B.E	Electrical and Electronics Engineering	1998	40	40	40	40	40	40	40	40	40	40	40	40	40	60	60	60	60	60	60	60	60	60	60	60	60	60		
40	CIVIL	B.E	Civil Engineering	1999		40	40	60	60	60	60	60	60	60	40	40	40	40	60	60	60	60	60	60	60	60	60	60	60	60		
50	IT	B.Tech	Information Technology	2001				60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60		
60,62	MECH	B.E	Mechanical Engineering	2003						40	40	40	40	40	40	40	40	60	120	120	120	120	120	120	120	120	120	120	120	120		
90	AI	B.Tech	Artificial Intelligence & DS	2022																									60	60		
<b>Total UG Intake</b>					<b>120</b>	<b>180</b>	<b>200</b>	<b>310</b>	<b>310</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>420</b>	<b>420</b>	<b>420</b>	<b>420</b>	<b>460</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>540</b>	<b>600</b>	<b>600</b>
21	EEE	M.E	Control & Instrumentation	2004						18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	
22	ECE	M.E	Applied Electronics	2005						18	18	18	18	18	18	18	18	18	18	24	24	24	24	24	24	24	24	24	24	24	24	
41	CIVIL	M.E	Construction Engg. and Management	2007									18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	
12	CSE	M.E	Computer Science and Engineering	2010												18	18	18	18	24	24	24	24	24	24	24	24	24	24	24	24	
61	MECH	M.E	Energy Engineering	2010												18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	
51	IT	M.E	Communication and Networking	2011												18	18	18	18	24	24	24	24	24	24	24	24	24	24	24	24	
24	ECE	M.E	Communication Systems	2011												18	18	18	18	24	24	24	24	24	24	24	24	24	24	24	24	
31	EEE	M.E	Power Electronics & Drives	2012													18	18	18	24	24	24	24	24	24	24	24	24	24	24	24	12
25	ECE	M.E	Medical Electronics	2012													18	18	18	18	18	18	18	18	18	18	18	18	18	18	9	9
42	CIVIL	M.E	Structural Engineering	2013													18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	
70	MBA	MBA	Master of Business Administration	2007									60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	120	120
80	MCA	MCA	Master of Computer Applications	2009												60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	120	120
<b>Total PG Intake</b>					<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>36</b>	<b>36</b>	<b>114</b>	<b>114</b>	<b>174</b>	<b>210</b>	<b>246</b>	<b>282</b>	<b>318</b>	<b>330</b>	<b>330</b>	<b>330</b>	<b>330</b>	<b>330</b>	<b>330</b>	<b>330</b>	<b>288</b>	<b>288</b>	<b>339</b>	<b>346</b>	
<b>Total Intake</b>					<b>120</b>	<b>180</b>	<b>200</b>	<b>310</b>	<b>310</b>	<b>350</b>	<b>368</b>	<b>386</b>	<b>386</b>	<b>534</b>	<b>534</b>	<b>594</b>	<b>630</b>	<b>706</b>	<b>822</b>	<b>858</b>	<b>870</b>	<b>870</b>	<b>870</b>	<b>870</b>	<b>870</b>	<b>870</b>	<b>870</b>	<b>870</b>	<b>828</b>	<b>828</b>	<b>939</b>	<b>945</b>

## 11. Admission Procedure

The students in the UG and the PG programmes are admitted through the single window counselling of Government of Tamil Nadu and Consortium of Self-financing Colleges, as per the norms applicable to Christian minority institution

- Process of admission
  - UG Government Quota
    - The eligible students send their applications to Anna University, Chennai.
    - Random number as well as rank are generated and published by the university. A random number is generated for solving students who have the same cut-off marks.
    - Single-window counselling is conducted by the Anna University.
    - Applicants select the college of their choice based on the vacancy position.
  - UG Management Quota
    - The eligible students send their applications to the Self-Financing Consortium.
    - Single-window counselling is conducted by the Self-Financing Consortium.
  - PG Government Quota
    - Mark scored in TANCET is used to rank the applicants.
    - Single-window counselling is conducted by Anna University.
    - Applicants select the college of their choice based on the vacancy position.
  - PG Management Quota
    - Mark scored in CET is used to rank the applicants.

Single-window counselling is conducted by the Self-Financing Consortium.

## 12. Criteria and Weightages for Admission

- Criteria for admission

- UG admission
  - In the Government single window system, the criteria are a pass in the qualifying examination and admission is made using cut-off marks obtained by the applicants. Cut-off mark out of 200 is calculated from the marks secured in Mathematics, Physics and Chemistry in the ratio of 2:1:1.
  - The minimum average percentage in Mathematics, Physics and Chemistry is for SC/ST/MBC-40, BC/BC(M)-40, OC-45.
  - The above said same criteria are followed in the Self-Financing Consortium single window system.
- PG admission
  - In the Government single-window system, a pass in the appropriate undergraduate program and marks scored in the Tamil Nadu Common Entrance Test (TANCET) are the mandatory criteria for admission. Admission is based on the marks scored in the TANCET.

In the management quota, a pass in the appropriate undergraduate program and marks scored in the Common Entrance Test (CET) conducted by the Self-Financing Consortium are the mandatory criteria for admission. Admission is based on the marks scored in the CET.

### 13. List of Applicants

### 14. Results and Admission Under Management seats / Vacant seats

### 15. Information of Infrastructure and Other Resources Available

#### Class Rooms

Sl. No.	Department Name	Number of Class Rooms	Size in sq. m.
1	Electronics and Communication Engineering	14	1190
2	Mechanical Engineering	8	596.97
3	Electrical and Electronics Engineering	7	473.25
4	Computer Science and Engineering	8	668
5	Civil Engineering	7	468
6	Information Technology	3	250.84
7	Mater of Business Administration	4	261
8	Mater of Computer Application	2	162
9	Humanities and Sciences	9	752.51

#### Tutorial Halls

Sl. No.	Department	Number of Shared Tutorial Rooms	Size in Sq. m.
1.	Electronics and Communication	2	166.52

	Engineering		
2	Mechanical Engineering	2	166.52
3	Electrical and Electronics Engineering	1	83.26
4	Computer Science and Engineering	2	166.52
5	Civil Engineering	1	83.26
6	Information Technology	1	83.26
7	Mater of Business Administration	1	83.26
8	Mater of Computer Application	1	83.26
9	Humanities and Sciences	2	166.52

### Laboratories

Department	Name of the Laboratory		Area (Sq. m.)
ECE	i	Electronic Devices Lab	83.6125
	ii	Electronic Circuits Lab	83.6125
	iii	Linear-Integrated Circuits Lab / Digital Electronics Lab	64.196
	iv	Communication Systems Lab	64.196
	v	Computer Networks Lab	83.6125
	vi	Embedded System Lab	83.6125
	vii	Digital Signal Processing Lab	83.6125
	viii	VLSI Design Lab	83.6125
	ix	Microprocessor Lab	83.6125
	x	Optical & Microwave Lab	83.6125
	xi	Electronic System Design Lab / Data Acquisition and Processing Lab	83.6125
	xii	Innovative System Design Lab	72.4644
MECH	i	Engineering Practices Laboratory	72.46
		Welding Lab/ Fitting Lab	
		Carpentry Lab	98.47
		Smithy Lab /Sheet Metal Lab	72.46
		Foundry Lab	72.46
	ii	Manufacturing Technology Lab I/ Manufacturing Technology Lab II	376.25
	iii	Thermal Lab I /Thermal Lab II	250.83
	iv	Energy Lab/Research Lab	155

	v	Metrology Lab	83.61
	vi	Dynamics Lab	83.61
	vii	Mechatronics Lab	139.35
	viii	Fluid Mechanics Lab	223.08
	ix	Strength of Materials Lab	139.43
	x	CAD, CAM Lab	111.48
	xi	CAD Lab II	195.09
EEE	i	Electrical Machines Lab	362.13
	ii	Electrical Workshop Lab	111.483
	iii	Power Electronics Lab	153.29
	iv	Control and Instrumentation Lab	139.35
	v	Simulation Lab	195.096
	vi	P.G Research Lab	76.8
CSE	i	Computer Lab I	84
	ii	Computer Lab II	84
	iii	Computer Lab III	168
	iv	General Computing Lab	168
CIVIL	i	Strength of Materials Lab	123
	ii	Soil Mechanics Lab	108
	iii	Concrete and Highway Engineering Lab	135
	iv	Surveying Lab	81
	v	Fluid Machinery Lab	216
	vi	Structural Engineering Lab	284
	vii	Environmental Engineering Lab	108
	viii	Casting Lab	85
IT	i	IT Computer Lab	167.22
MBA	i	Computer Lab	135
MCA	i	Computer Lab	135
H&S	i	Physics Lab	195.13
	ii	Chemistry Lab	195.13

### Seminar Halls and Drawing Halls

Sl. No.	Name of Halls	Number of Halls	Size in Sq. m.
1	Drawing Hall	1	364.5

2	Seminar Hall	2	284
3	Rock Auditorium	1	334.57
4.	Bishop Leon Memorial Hall	1	10,240

### Faculty Rooms

Sl. No.	Department	Number of Faculty Rooms	Size in Sq. m.
1	Electronics and Communication Engineering	12	225
2	Mechanical Engineering	10	235.27
3	Electrical and Electronics Engineering	12	114.08
4	Computer Science and Engineering	5	252
5	Civil Engineering	6	186
6	Information Technology	3	138.85
7	Mater of Business Administration	2	63
8	Mater of Computer Application	1	45
9	Humanities and Sciences	6	143.99

### Others

Sl. No.	Particulars	Area in Sq. m
1	Administration Area (Principal room, Correspondent room, office, Bursar room)	571.02
2	Amenities	11525.61
3	Circulation and Common Area	5570
4	Board Room	55
5	Cafeteria x	195.16
6	Placement Office	40
7	First Aid-Cum-Sick Room	10
8	Counseling Cell	33.45
9	Library	1821.93
10	Stationery Store and Reprography	20
11	Exam Cell	40

### Barrier free built environment for disabled and elderly persons.

- To meet requirements of the physically-challenged students, the following facilities are available in the institution.

- Ramp and lift facilities.
- Special disabled friendly restroom.
- Ground floor accommodation is provided in the hostel.
- Facilities to board college buses and seats are reserved for disabled.
- Wheel chairs are provided to students, who need them.
- Special seating in the class room is provided on demand.

**Details of rooms in boy's hostel:**

Sl. No.	Occupants per Room	Number of Rooms	Carpet Area of Each Room in Sq. m.	Total Carpet Area in Sq. m.
1	3	45	18.58	836.1
2	4	12	27.87	334.44
Total Carpet Area				1170.54

**Details of rooms in girl's hostel:**

Sl. No.	Occupants per Room	Number of Rooms	Carpet Area of Room in Sq. m.	Total Carpet Area in Sq. m.
1	4	46	16.2	745.2
Total Carpet Area				745.2

**Facilities in the hostel:**

Sl. No.	Description	Carpet Area in Sq. m.
<b>Boys Hostel</b>		
1	Kitchen and Dining Hall	288
2	Indoor Games-Cum-Common Hall	81.74
3	Outdoor Games	162
4	Warden Office	18.58
5	Guest Room	92.9
6	Circulation and Common Area	521.6
7	Prayer Hall	72
8	Reading and TV room	72
9	Car Parking	17.28
<b>Girls Hostel</b>		
1	Kitchen, Dining Hall and TV Hall	288

2	Outdoor Games		81.74
3	Warden Office		16.2
4	Guest Room		32.4
5	Circulation and Common Area		286.42
6	Prayer Hall		47.57
7	Car Parking		17.84
<b>Toilet and Bathroom Facilities</b>			
<b>Boys Hostel</b>			
Sl. No.	Description	Numbers	Carpet Area in Sq. m.
1	Restrooms	30	67.5
2	Bathrooms	18	40.5
3	Wash Basins	18	21
<b>Girls Hostel</b>			
Sl. No.	Description	Numbers	Carpet Area in Sq. m.
1	Restrooms	27	31.05
2	Bathrooms	21	24.15
3	Wash Basins	12	160.56

**Recreational facilities, gymnasium, yoga center, etc.**

- The college provides various recreational facilities for both boys and girls in their hostel
  - Boys Hostel
    - Mini gymnasium
    - Indoor games like caroms, chess, and table tennis
    - Outdoor games like basketball, volley ball, badminton, shuttle and cricket.
    - Common hall with television for news and entertainment.
    - Common prayer hall for mind recreation
  - Girls Hostel
    - Outdoor games like badminton and shuttle.
    - Common hall with television for news and entertainment.
    - Prayer hall for spiritual refreshment.

**Computer facility including access to internet in hostel**

- Computer center remains open three hours after the college regular working time.
- High speed 50 Mbps internet facility is available in the college.
- 24x7 Wi-Fi facility is available to cater to the computing needs of students.

**Facilities for medical emergencies**



- The ambulance facility available in the nearby St. Xavier's Catholic College of Nursing is used during emergency to take those who need medical help to Holy Cross Hospital.
- First aid facilities, wheel chairs and stretchers are available in the college to take care of the sick.

#### **Library facility in the hostels**

- Library remains open for 1 hour before and after the college working hours, so that students can utilize the college library fruitfully.
- Reading room with dailies and magazines is available in the hostel.

#### **Internet and Wi-Fi facility**

- The institution is connected with well-equipped 24x7 internet facilities.
- The institution provides 50 Mbps Internet connections to all the systems available in the campus.
- Secured Wi-Fi facility is available to all the students and staff throughout the campus.

#### **Recreational facility-common room with audio-visual equipment's**

- Reading and television room is provided in both the hostels.

#### **Available residential facility for the staff and occupancy Constant supply of safe drinking water**

- As all staff members are within 30 Km radius, the need for staff quarters does not arise. However, on demand, bachelor accommodation facility to staff is provided in gents or ladies hostel and special guest rooms are available for guests in the hostel as well as in the college.
- UV-purified normal and chilled drinking water is provided for staff and students in both the hostels.

#### **Security**

- There are 12 security personnel employed in our campus in 24x7 shift basis, they strictly monitor the visitors and provide security to the institute and hostels.

College has appointed separate deputy wardens for both boys and girls hostels.

#### **Library.**

Electronic resource management package for e-journals:

<b>Sl. No.</b>	<b>Name of the e-Journal Publisher</b>	<b>Total Number of Journals</b>	<b>Name of the Relevant Courses</b>
1	IEEE	145	Computer Science and Engineering,

			Electrical and Electronics Engineering, Telecommunications and Master of Computer Applications and Related Disciplines.
2	Springer	49	Mechanical Engineering
3	IET	18	Computer Engineering, Computer Science, Electrical and Electronics Engineering, Telecommunications, MCA and Related Disciplines.
4	Elsevier	275	Computer Science, Electronics, Electrical Engineering and Mechanical Engineering.
5	ASTM		Online Dictionary of Engineering Science and Technology and Encyclopedia.
6	McGraw Hill		General Engineering, Digital Library and Reference
7	J. Gate	27,781	J-Gate provides seamless access to millions of journal articles available online offered by 9080 publishers in management courses.

- The institution has a member of National Digital Library (NDL) which provides federated searching tools to access the multiple data basis.
- DELNET tool is used for accessing books from various institutions across the country.

### **Computing facilities**

Numbers and configuration of available computer in the college:

Sl. No.	Item	System Configuration	Quantity
1	Servers	IBM Blade Center HS23, Intel Xeon 2.1G Hz x2. 32GB RAM, 300GB HDDx2	1
		IBM Blade Center HS23, Intel Xeon 2.4G Hz x2, 16GB RAM, 300 GB HDDx2	3
		IBM X3650, Intel Quad core 2.5G Hz, 4GB RAM, 300 GB HDDx2	1
		IBM X3550 M2, Intel Quad core 2.0G Hz, 4GB RAM, 146 GB HDDx2	1
2	Computers	Intel i5, 4 GB RAM, 500 GB HDD	440
		Intel i3, 4 GB RAM, 500 GB HDD	221
		Intel P-QC, 2 GB RAM, 160 GB HDD	87
		Intel P-C2D, 2 GB RAM, 160 GB HDD	202
		Intel P-DC, 2GB RAM, 80 GB HDD	70

#### ➤ LAN facility

- SXCCE has 1019 computers and 6 servers.
- All the computers are connected with LAN.
  - The backbone of the LAN is built with optical cables.
  - Inside room-cabling is done using cat-5/cat-6 UTP cable.
  - LAN speed is available with 100 and 1000 Mbps.

- 50 Mbps of Broadband connection are provided to all the computers through wired and Wi-Fi connections.
  - A hardware firewall “Cyberoam” provides security to all computers in the campus.
  - 1TB of storage is shared among staff and students of our college.
- Wi-Fi facility
- Well-equipped 24x7 Wi-Fi facilities are available in the campus.
  - The institution provides 50 Mbps Internet connections to all the systems available in the campus.
  - There are 38 wireless routers and a Wi-Fi controller to provide Wi-Fi facility in the campus.
  - Secured Wi-Fi facility is provided to students and staff.

Licensed software available in the institute:

Sl. No.	Software	Number of Licenses
1	Lab VIEW	50
2	VisSim	1
3	Matlab 6.5	10
4	Matlab 12a	30
5	Advanced Design System 11.5	5
6	MathCAD	25
7	ETAP Power station Software	5
8	STAAD Pro 2003	5
9	EDGECAM	10
10	ANSYS	25
11	SOLIDWORKS	20
12	HYDROSIM & PNEUMOSIM	1
13	SAP Business1 Professional	10
14	Tally ERP 9	Unlimited
15	IBM SPSS Statistics Base 21.0	10
16	IBM SPSS Advanced Statistics	10
17	IBM SPSS Forecasting	10
18	AutoCAD	5
19	SCO Open Server	10
20	SCO Open Server Enterprise System	5
21	Novell Netware	5
22	Office XP	35
23	Visual Studio .NET Pro 2002	35

Sl. No.	Software	Number of Licenses
24	Windows XP Professional	15
25	Windows Server STD 2003	1
26	Windows server CAL 2003	35
27	SQL Server 2000 STD Edition	1
28	SQL Server 2000 CAL	35
29	Adobe Premiere 6.5	5
30	Adobe Photoshop 7	5
31	Windows Server2008 CAL	5
32	Windows SQL Server2008 CAL	5
33	Rational Seed Package	30
34	IBM Rational Architect	30
35	IBM Rational suite Enterprise Studio	30
36	Oracle 9i	Unlimited
37	Windows 7	100
38	Microsoft Office 2000 Professional	1
39	Microsoft Windows NT Server with 5 clients	1
40	MS Dos 6.22	1
41	Turbo C++ Suite	1
42	TASM	1
43	Macromedia Dreamweaver MX2004	1
44	Macromedia Director MX2004	1
45	Microsoft office FrontPage2003	1
46	Symantec Endpoint Protection	1
47	Macromedia Flash 6	5
48	Adobe Premiere Pro CS3	1
49	Windows Vista	1
50	Norton Endpoint Protection	1
51	Windows Server 2008 Enterprise Academic + 5CAL	1
52	SQL Server 2008 STD Academic + 5CAL	1

- Number of nodes/computers with Internet facility: 1019
  - All the computers in the college are connected through LAN to the Internet.
- Other Details

List of Printers/Scanners/Photo Copier available in various departments:

Sl. No.	Department	Printers /Scanners/Photo	Model	Quantity
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		<b>Copier</b>		
1	Electronics and Communication Engineering	Printers	HP Laser Jet P2055 DN, HP Laser Jet P2015dn, HP Laser Jet P2015dn, Canon LBP 2900, Canon LBP 3300, HP LaserJet 1160	6
2	Mechanical Engineering	Printers	HP Laser Jet 1320n, HP Laser Jet P2055dn, HP Laser Jet P2015dn	3
		Scanners	HP Scanjet 4370	1
		Plotter	HP Design jet 110+	1
3	Electrical and Electronics Engineering	Printers	HP Laser Jet P2055dn, HP Laser Jet P2015 DN, HP Laser Jet P2055dn, HP LaserJet M401D	4
		Scanners	HP Scanjet 4370	1
4	Computer Science and Engineering	Printers	Canon IR 1024, HP Laser Jet P2055dn, HP Laser Jet Pro 400 M401dn, Canon LBP 3300	4
		Scanners	HP Scanjet 4370	1
5	Civil Engineering	Printers	HP Laser Jet P2055dn	1
6	Information Technology	Printers	HP Laser Jet P3015 DN HP Laser Jet M1005	3
		Scanners	HP Scanjet 5590	1
7	Master of Business Administration	Printers	HP Laser Jet P2015 DN, HP Laser Jet P2055dn	2
8	Master of Computer Application	Printers	HP Laser Jet P2055dn	2
9	Humanities and Sciences	Printers	HP Laser Jet P2055dn	1
10	Office	Printers	HP Laser Jet Pro 400m, Cm320 NF Color Laser Jet, HP Color Laser Jet cm2520nf, HP Laser Jet p3015dn, HP Laser Jet 500 Color m551, HP Laser Jet 2055dn, Canon mf 4370dn. HP Pro Color M375NW, HP LaserJet M401D, Canon LBP 3300, Canon LBP 3300, HP Laser Jet M1005	12
		Scanners	HP Scanjet G3110	1
		Photo Copier	Canon IR8070, RICOH Aficio mp2000L2, Canon IR 8070	3
11	IQAC	Printer	HP laser Jet Pro M403d	1
		scanner	HP Scanjet 200	1

List of UPS available in the college:

Sl. No.	UPS Capacity	Quantity	Department and Lab Name
1	10 KVA	1	CSE, Computer Lab I
2	10 KVA	1	CSE, Computer Lab II
3	25 KVA	1	CSE, Computer Lab III
4	25 KVA	1	CSE, General Computing Lab
5	25 KVA	1	IT, IT Computer Lab
6	10 KVA	1	IT, Computer Centre
7	25 KVA	1	MBA, MBA Lab
8	5 KVA	1	MBA, MBA Lab
9	10 KVA	1	MECH, CAD Lab
10	5 KVA	1	MECH, CAD Lab
11	25 KVA	1	MECH, CAM Lab
12	10 KVA	1	ECE, Network Lab
13	5 KVA	1	ECE, Network Lab
14	25 KVA	1	ECE, PG Lab
15	2 KVA	1	ECE, HPCC Lab
16	25 KVA	1	EEE, Language Lab
17	5 KVA	1	EEE, Language Lab
18	5 KVA	1	Research Centre
19	5 KVA	1	Library
20	15 KVA	1	Office
21	1 KVA	1	Auditorium
22	10 KVA	1	Correspondent Room

**List of facilities available**

Infrastructure for sports:

Sl. No.	Particulars	Size in Sq. m.
1	Office	28.9
2	Indoor Sports Area	594.57
3	Outdoor Play Area	25000

Outdoor Games:

Sl. No.	Description	Size in Sq. m
1	Kabaddi Court	112.5
2	Volleyball Court	162
3	Badminton Court	81.74

4	Athletics Track/Foot Ball/Cricket	9900
5	Long Jump and Triple Jump Pit	36

- Indoor Games:
  - The Institution has 594.57 sq.m size indoor play area for table tennis, chess and carom.
- Gymnasium:
  - Well-equipped Gymnasium with 27.87 square meter area is available in the institution.

### Extracurricular activities

Institute has a policy to promote participation of students to involve in extra and co-curricular activities through various cells such as IEEE, IET, ACM, CSI, ISTE, SAE, ISHRAE, Department Associations, Placement Cell, Sports Council, Fine Arts Club, Tamil Mantram, Malayalam Literary Association, Entrepreneurship Development Cell, National Cadet Corps, Radio Club, St. Xavier's Choir, Women Cell, Youth Red Cross, Robotics Club, National Service Scheme, CETA, Eco Club, Konverz, Photography Club, Institute Industry Collaboration Cell and Outreach Programme Committee.

### Soft Skill development facilities

- Placement training is provided by Placement Cell, training cell CETA and the department.
  - The training and placement activities are assisted by placement coordinators and one or two faculty from each discipline.
  - On campus placement interviews are arranged by the Placement Cell.
  - Students' participation in off campus placement interviews is coordinated by the Placement Cell.
  - Career guidance is provided by principal, heads of departments, course-in-charges, mentors and Placement Cell.
- Students are helped to identify job opportunities and prepare for interviews
- Awareness and motivational programmes are conducted by Placement Cell and departments.
  - Aptitude, reasoning, verbal and group discussion trainings are arranged by Placement Cell in association with external training institutes.
  - Aptitude, reasoning, verbal and group discussion classes are conducted by department faculty with regular time table.
  - Mock tests and mock interviews are conducted by Placement Cell.

Company specific trainings are provided to students by Placement Cell.

- Department Associations
  - Association of Computer Engineers (ACE)
  - Brigade of Information Technology (BRIGITZ)
  - Electronic Society (ELECTROS)
  - Mechanical Engineer's Guild of Xavier's (MEGX)



- Resplendent Engineering Association for Civil Heritage (REACH)
- Science and Humanities Association of Xaviers (SHAX)
- Society of Electrical Engineers (SEE)
- Xavier's Association of Computer Applications (XACA)

Xavier's Management Student Association (XMA)

### **Teaching learning process**

#### ➤ Evaluation

- The syllabus and question paper pattern is communicated to the students in the beginning of the academic year by the course instructor.
- Three internal assessment tests are conducted to evaluate students in every semester.
- The internal marks are awarded as per the university regulation to students based on the marks scored in the internal assessment tests.
- The marks are entered into the affiliating university website and the students can view the marks by using their user name and password provided by the university.
- Internal test question paper is prepared by course instructor. The Exam Cell representatives of each department and Exam Cell scrutinize the question papers.
- HoD randomly verifies the evaluated answer scripts and the marks entered in the college automation software.

Mid-semester and end-semester feedbacks taken from students are analysed to review the teaching learning and evaluation process.

## 16. Enrollment and Placement of students in the last 3 years

ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING																	
Chunkankadai, Nagercoil – 629003																	
Placement Record : Academic Year - 2023 –2024																	
Sl. No.	Name of the Company	On/Off /Virtual Drive	Placement Drive Date	No of placement offers										Total Students	No.of Girls	No.of Boys	Salary (Rs.in LPA)
				CSE	ECE	IT	EEE	Mech	Civil	MCA	MBA	ME					
1	OneYes InfoTech Solutions	ON	7/25/2023	2	1									3	2	1	8
2	UST	ON	9/7/2023	1										1	1		4
3	Kaar Technologies	ON & POOL	9/20/2023	2	2									4	4		6.5
4	H&R Block	ON	9/25/2023	2	2	1								5	3	2	5.06
5	Renault Nissan Tech	VIRTUAL OFF	9/16/2023	4	1									5	5		4.25
6	Formcept Technologies	ON	10/3/2023								1			1		1	5
7	VI Micro System Pvt. Ltd.	ON	1/22/2024	5	10	1	5							21	7	14	1.8
8	Pinnacle Info Solutions	ON	1/25/2024				3	27	4					34	1	33	2.7
9	Global Quest Technologies	VIRTUAL ON	1/18/2024	4	6		1							11	7	4	2.5
10	Mafiree	ON	2/2/2024	1		1					1			3		3	2.4
11	Quintessence Business Solutions and Services	ON	1/30/2024	12	7	2					2			23	17	6	2.59
12	Infiniti Software Solutions Pvt. Ltd.	ON	1/20/2024	1	3						1			5	2	3	2.64
13	Sri Sai Power Equipment's Pvt. Ltd.	ON	2/1/2024					6						6		6	2.04
14	Cube Engineers	ON & POOL [Job Fair]	2/19/2024						1				1	2		2	3.6
15	Pramoda Rebar Pvt. Ltd.	ON & POOL [Job Fair]	2/16/2024						19				1	20	4	16	2.4
16	Zynerd	ON & POOL	2/21/2024	3	4	1				1				9	8	1	3.6
17	Data Patterns Pvt. Ltd.	ON	2/7/2024	1	1									2		2	4.2
18	Novac Technology Solutions Pvt. Ltd.	ON & POOL	2/23/2024					2				2		4		4	2.94
19	Foconn India	ON & POOL [Job Fair]	1/13/2024	2	1									3			1.92
20	Soft Square Solutions	ON	2/7/2024	1										1	1		3.6
21	Madras Engineering Industries limited	ON & POOL	1/23/2024				28	55						83		83	2.46
22	Digital Logiciel Pvt. Ltd.	ON	07&08/03/2024	8	3	4	1	2						18			4
23	Vintorix Pvt. Ltd.	ON&POOL	18/03/2024	4	2	1								7			2.4
24	Topsides Engg Design Pvt Ltd	ON	18/03/2024					3				1		4			2.1
25	JSE Engg Pvt Ltd	VIRTUAL ON	6/3/2024		3		2	3						8			2.4
26	HIGS Software Pvt. Ltd.	ON	20/03/2024	9	5	7								21			2.1
27	Just Dial Pvt. Ltd.	ON	22/03/2024	Interview happening Today - Results awaiting													2.76
<b>Total Placement Offers in 2023-2024</b>				<b>62</b>	<b>51</b>	<b>18</b>	<b>40</b>	<b>98</b>	<b>25</b>	<b>5</b>	<b>3</b>	<b>2</b>	<b>304</b>	<b>62</b>	<b>181</b>	<b>AVG-2.75</b>	

ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING																	
Chunkankadai, Nagercoil – 629003																	
Placement Record : Academic Year - 2022 –2023																	
Sl. No.	Name of the Company	On/Off /Virtual Drive	Placement Drive Date	No of placement offers										Total Students	No.of Girls	No.of Boys	Salary (Rs.in LPA)
				CSE	ECE	IT	EEE	Mech	Civil	MCA	MBA	ME					
1	ZOHO CORPORATION	OFF	18.07.2022	1	1	1								3	1	2	8.4
2	COGNIZANT	VIRTUAL ON	13.08.2022		3									3	3		4
3	CENTIZEN	ON & POOL	25.08.2022	8	1	1	1							11	5	6	3.07
4	HEXAWARE TECHNOLOGIES	VIRTUAL ON	26.08.2022	8	2		1							11	6	5	4
5	H & R BLOCK	ON	17.10.2022	2	2	2								6	3	3	5.27
6	FORMCEPT TECHNOLOGIES	ON & POOL	21.09.2022	3										3		3	5.05
7	TATA CONSULTANCY SERVICES (TCS)	VIRTUAL ON	15.08.2022	5	2	1								8	5	3	3.36
8	INFINITY SOFTWARE SOLUTIONS	ON	23 & 24.11.2022	2	1			1			1			5		5	4.5
9	FOREVER TECHNOLOGIES	ON	14.11.2022						15					15	2	13	2.4
10	JOY TECHNOLOGIES	ON	25.11.2022	9	4	7		2			5			27	15	12	2.6
11	PINNACLE INFOTECH SOLUTIONS	ON	14.12.2022					6	13	8				27	3	24	3.3
12	TVS SUNDARAM CLAYTON Ltd	ON & POOL	10.12.2022					15	7					22	5	17	2.16
13	COMPVUE INDIA Pvt. Ltd.	ON & POOL	27.10.2022			1		2			1			4	1	3	4
14	QUINTESSENCE BUSINESS SOLUTIONS	ON	01.02.2023	20	13	6	3	3			5	1		51	25	26	2.59
15	DIGITAL LOGICIEL SOLUTIONS Pvt.Ltd.	ON	10 & 11.02.2023	7	5	3	1	1			2			19	6	13	4
16	CSS CORP	VIRTUAL ON	19.09.2022	3	2	2								7	6	1	3.75
17	VI MICRO SYSTEM Pvt. Ltd.	ON	22.02.2023	4	6	2	5	2						19	6	13	2.1
18	JSE ENGINEERING Pvt. Ltd.	ON	21.02.2023		10		1	9	6					26	16	10	2.4
19	WEBBERAX	ON	24.02.2023	5	3	2	1							11	9	2	2.64
20	JUSTDIAL Ltd.	ON	09.02.2023	13	6	2	8	4			1			34		34	2.55
21	TECH MAHINDRA	ON	22.02.2023	18	10	4	4	2	2					40	15	25	1.8
22	FACE Prep	VIRTUAL	04.02.2023	3				1	1	2				7	4	3	3.13
23	SOFT SQUARE SOLUTIONS	VIRTUAL ON	25.11.2022	1	1									2	1	1	3.13
24	UNIQUE MEASUREMENT SERVICE	ON	13.03.2023		8			5	5					18	8	10	1.62
25	MAFIREE Ltd.	ON	16.03.2023	2										2		2	2.01
26	NOVAC TECHNOLOGIES SOLUTIONS Pvt. Ltd.	ON & POOL	24.02.2023				3	1						4		4	2.47
27	Infawork DATA MANAGEMENT SERVICES	ON	29.03.2023	1	2	1								4		4	3
28	DATA PATTERNS	ON	01.04.2023				1							1		1	4.2
29	PIT SOLUTIONS	ON	13.04.2023	2	1			1			1			5	3	2	2.76
30	RELEVANTZ TECHNOLOGY SERVICES	ON	04 & 05.04.2023		3									3	2	1	2
31	SUTHERLAND GLOBAL SERVICES Pvt. Ltd.	VIRTUAL -ON	22.04.2023		2						1			3	1	2	2.5
32	SCOPE T&M Pvt.Ltd.	ON & POOL	26.05.2023		1		5							6		6	3
33	JBM AUTO LIMITED	ON & POOL	26.05.2023					6						6		6	1.68
<b>Total Placement Offers in 2022-2023</b>				<b>117</b>	<b>89</b>	<b>35</b>	<b>60</b>	<b>60</b>	<b>32</b>	<b>19</b>	<b>0</b>	<b>1</b>	<b>413</b>	<b>151</b>	<b>262</b>		



ST. XAVIER'S CATHOLIC COLLEGE OF ENGINEERING

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Placement Record : Academic Year - 2020 –'21

Sl. No.	Name of the Company	ON/OFF/VIRTUAL /POOL DRIVE	Placement Drive Date	No of placement offers								Total Students	Salary(Rs. in Lakhs)	No.of Girls	No.of Boys	
				CSE	ECE	IT	EEE	Mech	Civil	MCA	MBA					ME
1	Hexaware Technologies	Virtual	7.08.2021	1	1								2	3.5	0	2
2	TCS	Virtual	24,25,26.10.2020	2	6		2						10	7.5	9	1
3	Noevos MR &Analsis Pvt Ltd.	OFF	15.02.2021	8									8	1.2	0	8
4	Allsec Technologies	ON	19.02.2021	16	16	2	2	4	1	2			43	1.2	30	13
5	Sutherland Global Services Pvt.Ltd.	Virtual	22.02.2021	17	21	1	1	5	3	1	2		51	2.4	35	16
6	Infosys	Virtual	21.02.2021	3	1								4	3	2	3
7	Flow Global	ON	05.03.2021	0	2					1			3	3.75	0	3
8	Reliance Retail	ON	18.03.2021								13		13	2.75	10	3
9	CRI Pumps	ON	19.03.2021				11	51					62	1.44	0	62
10	Mothersons	ON	22.03.2021		41		4						45	1.44	45	0
11	ICICI	Virtual	24.03.2021	7	11	1	0	3	4				26	2.15	19	7
12	Sureti IMF Pvt Ltd	ON	29.03.2021		11			1	3				15	1.8	13	2
13	ZOHO	Virtual	29.03.2021		1								1	4.6	1	0
14	SMI	Virtual	23.04.2021		1		1						2	1.8	1	1
15	Foxconn	ON	27.04.2021		7			1					8	1.68	7	1
16	Path Partner	Virtual	05.07.2021		1								1	4.6	1	0
17	PIT Solutions	Virtual	08.07.2021	2									2	2.4	0	2
18	Aspire Systems	Virtual	12.07.2021	2									2	3.6	0	2
19	Schneider Electric	ON	13.07.2021		6		4	18					28	1.62	3	25
20	Caggemini	Virtual	23.07.2021	1									1	3.8	1	0
21	KNACK	Virtual	28.07.2021		1								1	2	0	1
22	MSC Technologies	Virtual	30.07.2021	2									2	3.24	0	2
23	Wellspring Systems Pvt. Ltd.,	Virtual	04.10.2021	1									1	1.44	0	1
24	Atos Syntel	Virtual	11.10.2021	1									1	3.3	1	0
25	Accenture	Virtual	15.11.2021				1						1	4.5	1	0
26	Seedorsoft	Virtual	11.10.2021	1									1	1.44	1	0
27	L&T Info Solutions(LTI)	Virtual	08.12.2021			2							2	3.5	2	0
28	Cognizant	Virtual	20.12.2021			2							2	4.01	1	1
29	Cape Start	Off	03.01.2022	1									1	2.19	1	0
30	VDA Infosolution Pvt. Ltd.,	Virtual	10.01.2021			1							1	1.75	1	0
31	Solvminds Solutions and Technologies Pvt. Ltd.,	Virtual	15.01.2021	1									1	3	0	1
Total Placement Offers in 2020 - 2021				66	127	9	26	83	11	4	15	0	341	2.10	185	157

17. List of Research Projects/ Consultancy Works

Research projects:

Sl. No.	Name of Principal Investigator	Funding Agency	Title of the Project	Amount Received (in Rs.)
1		AICTE	Biomass-An Alternative Fuel for Brick/Pottery Manufacturing kiln in Rural Area	16,00,000

Consultancy and testing service details of the institution:

Year	Major Area of Consultancy	Revenue Generated in Rs.
2016- 2017	Soil Test	60,600
	Material Test	5,360
	Concrete Test	14,760
	Total	80,720
2015-2016	Soil Test	75,150
	Material Test	11,200
	Concrete Test	43,650
	Total	1,30,000
2014-2015	Soil Test	63,445
	Bitumen Test	1,000
	Material Test	41,600
	Concrete Test	24,260

	Total	1,30,305
2013-2014	Soil Test	66,750
	Material Test	22,180
	Concrete Test	11,530
	Total	1,00,460
2012-2013	Soil Test	84,400
	Bitumen Test	4,400
	Material Test	43,320
	Concrete Test	10,490
	Wood Test	600
	Total	1,43,210

18. List of MoUs and its outcomes:

Sl. No.	Name of the Company/Organization (MOU)	Period
1.	Veranda Learning Solutions Limited, Chennai	13/03/2024 To 12/03/2027
2.	TVS Training and Services Ltd, Chennai	22/11/2023 to 21/11/2025
3.	Scopik Edutech Pvt Ltd, Chennai	16/11/2023 to 15/11/2028
4.	CII Young Indians (YUVA)	26/10/2023 To 25/10/2026
5.	ChekInTek	12/10/2023 to 11/10/2026
6.	Hariterde International Council of Circular Economy of India(HICCER)	28/08/2023 To 27/08/2026