CHRIST
COLLEGE OF ENGINEERING
IRINJALAKUDA

Affiliated to KTU | Approved by AICTE | Managed by CMI Fathers

HANDBOOK 2022-23

www.cce.edu.in
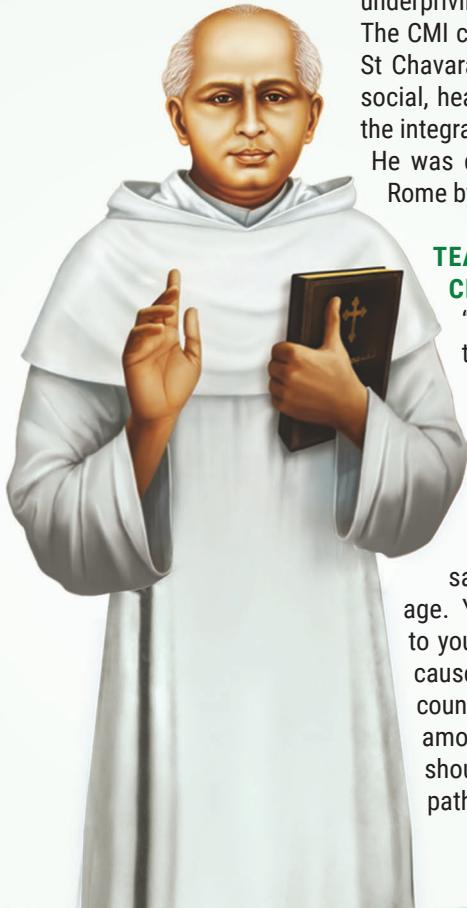
Our Inspiration

ST. KURIAKOSE ELIAS CHAVARA 1805-1871

An educationalist and a social reformer of nineteenth century. St. Chavara founded the Carmelites of Mary Immaculate (**CMI**) congregation in 1831 to serve the marginalised and underprivileged.

The CMI congregation, inspired by the vision of St Chavara, renders its service in educational, social, health care and other sectors aiming at the integral development of society.
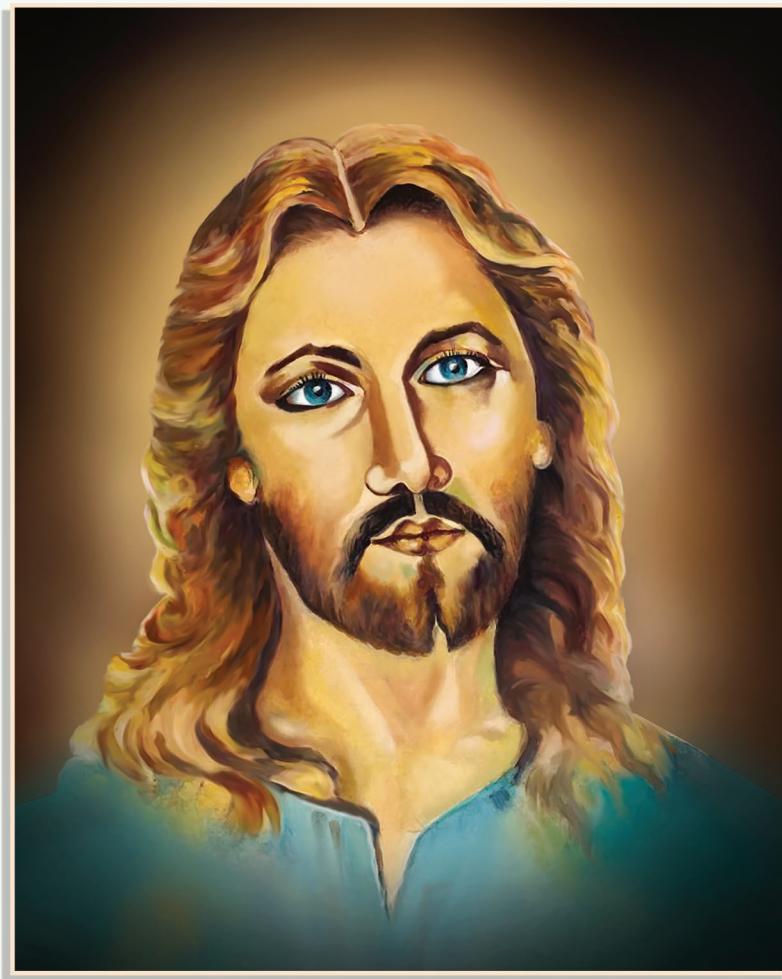
He was canonised on 23 November 2014 in Rome by Pope Francis

TEACHINGS OF ST. KURIAKOSE ELIAS CHAVARA

"Children, you are God's investment in the hands of your parents. Trust your mother, God will hear your mother's request like the baby's.. Laziness fosters evil habits. Good friends will make you good. Regular reading of good books and meditating on them will illumine the mind. Your attire and sanctity ought to be according to your age. Your profession must be according to your knowledge and age. Do not be the cause for your parents to shed tears on account of you, The humble man is the gretest among men. You belong to God and you should be given back to God. Pursue the path of truth and justice."

CHRIST College of Engineering (CCE) was born out of the educational vision of St Kuriakose Elias Chavara and managed by CMI fathers...

"I am the light of the world. Whoever follows me will not walk in darkness, but will have the light of life."

John 8:12

Executive Director

"This handbook is a document to provide information and will be a guide and help to all the CHRIST family members. I wish you the very best in all that you seek to do and will do our utmost to realize your goals and dreams."

Rev. Fr. John Paliakara CMI

Joint Director

Welcome to Christ College of Engineering, a crucible of learning, where your dreams and talents are meticulously crafted into the engineers of tomorrow. Rooted in the CMI education vision and inspired by St. Chavara's legacy, we cultivate an environment that fosters both technical brilliance and values-driven character.

In the ever-evolving landscape of technology and innovation, we urge you to channel your skills towards solutions that elevate societies, tackle real-world issues, and champion sustainable progress.

Recognizing that education thrives in collaboration, our dedicated faculty and staff are here to nurture your growth – intellectually, ethically, and socially. We encourage you to engage with your peers, share your ideas, and collaborate across disciplines, for it is through unity that we amplify our impact as Christ family. May this handbook serve as your compass, offering insight and direction throughout your journey here.

Together, let's embrace challenges, seize opportunities, and forge a future that isn't solely technologically advanced, but also rooted in ethics and societal care.

Wishing you a transformative and enriching days in CCE

Fr. Joy Payyappilly
Joint Director,
Christ College of Engineering

Joint Director

At Christ College of Engineering, we believe in the transformative power of education. Our commitment to providing a nurturing environment, cutting-edge infrastructure, and comprehensive curriculum is geared towards preparing you to excel in your chosen field and become responsible global citizens.

We take immense pride in our faculty, experts in their respective domains and passionate educators. Their dedication to guiding and mentoring students goes beyond the classroom, aiming to ignite curiosity, critical thinking, and a thirst for knowledge.
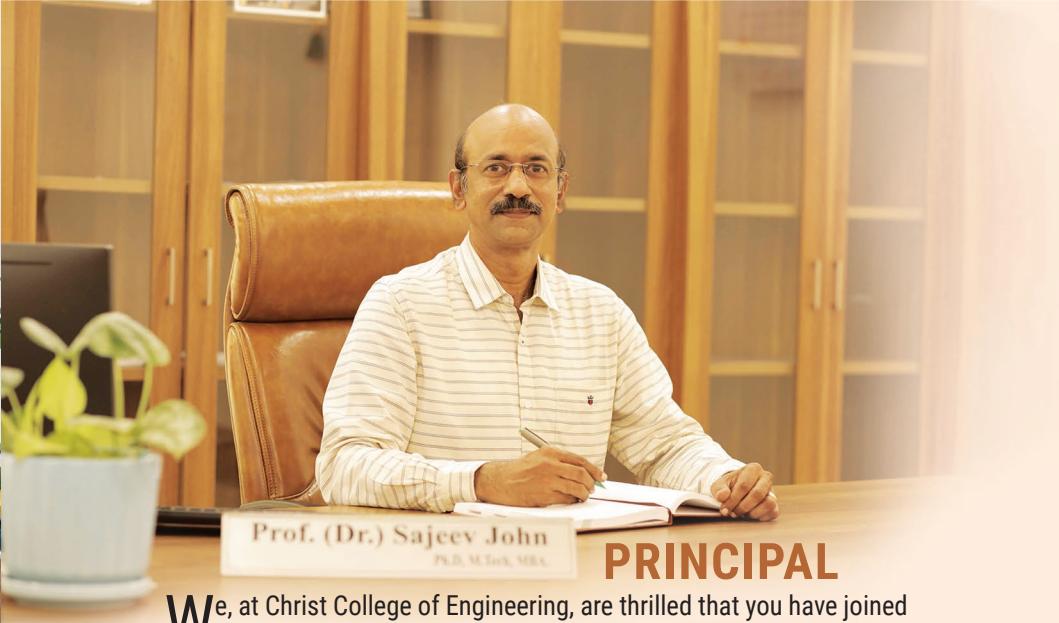
Alongside academic pursuits, we encourage you to participate in extracurricular activities, clubs, and events to enrich your college experience, foster teamwork, and hone your leadership abilities.

This handbook serves as a comprehensive guide to the various facets of college life, from academic programs and support services to campus facilities and code of conduct. It is designed to help you navigate your educational journey smoothly while also familiarising you with the values and ethos that Christ College of Engineering upholds.

I extend my best wishes to you for a fulfilling and enriching academic journey. May your time at Christ College of Engineering be marked by academic success, personal growth, and memories that will last a lifetime.

Fr. Antony Davis CMI
Joint Director,
Christ College of Engineering

PRINCIPAL

We, at Christ College of Engineering, are thrilled that you have joined this exciting learning community and we look forward to engaging in the challenges and opportunities of the undergraduate engineering journey with you. It is our deepest hope and commitment that you will find us to be a caring and supportive seat of learning where you are stretched intellectually, socially, and holistically.

We seek to inculcate a culture and cultivate a community that celebrates diversity and at the same time one that encourages your academic success and personal growth. We welcome your unique strengths, talents, ideas, and experiences; and anticipate a great time together.

During your time here, you will undoubtedly grow in every area of your life. Certainly, your mind will be challenged and equipped as you interact with faculty members and peers in class, engage in significant conversations in the corridors, work on meaningful projects, and be part of the activities on campus. While going through all of this, your perspective will be broadened and you will become more familiar with your academic and vocational choices.

We hope that you find this handbook to be a tool that is both informative and helpful. Our goal is to help you have an amazing experience at Christ College of Engineering and we want you to have the most up-to-date and important information that will assist you in your journey. Use this handbook appropriately to get the most out of your time here.

If I can be of any assistance to you, please don't hesitate to stop by my office on the Administrative Floor at St. Mary's Block, e-mail me at principal@cce.edu.in, or call me at +91 94464 78082.

Dr. Sajeev John
Joint Director,
Christ College of Engineering

Vice Principal

"Welcome to another academic year at Christ College of Engineering. This handbook will allow you to independently explore about all that this college has to offer, navigate through the policies and procedures in place here, and consequently understand what is expected from you during your professional journey here. Wish you all a fruitful academic year."

Dr. V D John
Vice Principal,
Christ College of Engineering

Research Director

"This handbook will provide the students the opportunity to manage their pace of learning and to enable them to monitor their academic performance and progress as well as their involvement in co- curricular activities. This handbook aims to give information of the policies and procedures pertaining to the college through the various sections on the code of conduct, discipline matters and other relevant information about the college as well as university norms. Wishing you a great academic year."

Dr. Elizabeth Elias

ABOUT US

Christ College of Engineering (CCE), established in 2015, is affiliated to APJ Abdul Kalam Technological University, Thiruvananthapuram; and is recognized by AICTE, New Delhi. This college was founded at a time when starting a new engineering college was not considered as a sensible proposition. In its short span of existence, exceeding all expectations and proving all critics wrong, Christ College of Engineering has managed to create ripples on the academic front in the university, so much so that today the college is being recognized as one of the best self-financing engineering colleges in Kerala.

Staff and students are at the center of this success story. No stone is being left unturned in ensuring that along with academics, the students get the right amount of exposure required for tomorrow's successful global citizen, through the various initiatives held at this campus. With the kind of transformative learning model in place here, the college is well on its way to making a positive impact on our society and nation at large.

Our Vision

To be a premier technical institution that nurtures professionally competent and socially responsible engineers through quality education, training and research.

Our Mission

1. Implement state-of-the-art teaching-learning practices with qualified faculty and supportive infrastructure to impart knowledge in modern
2. Create a quality education system that encourages faculty and students to involve in meaningful research for the benefit of society.
3. Inculcate leadership qualities, ethical values and foster professionalism with the spirit of innovation and lifelong learning.

Our Core Values
1. Faith in God
2. Moral uprightness
3. Integrity and Teamwork
4. Empathy and Compassion
5. Innovation and Professionalism

BOARD OF TRUSTEES

COLLEGE EXECUTIVE COMMITTEE

GOVERNING BODY MEMBERS

Role	Name	Designation
Chairman	Rev. Fr. Dr. Jose Nandikkara CMI	Provincial, Devamatha Province, Thrissur
Management Trust Nominee	Rev. Fr. John Paliakara CMI	Executive Director, Christ College of Engineering, Irinjalakuda.
Secretary	Dr. Sajeev John	Principal, Christ College of Engineering, Irinjalakuda.
Management Trust Nominee	Rev. Fr. Santhosh Mundanmany CMI	Councillor for Education & Media, Devamatha Province, Thrissur
Management Trust Nominee	Rev. Fr. Joy Payyappilly CMI	Joint Director (Finance), Christ College of Engineering, Irinjalakuda
Management Trust Nominee	Rev. Fr. Antony Davis CMI	Joint Director (Administration), Christ College of Engineering, Irinjalakuda
Representative from College	Dr. Elizabeth Elias	Director Research, Christ College of Engineering, Irinjalakuda
DTE Nominee	Sri. Ajayan C	Additional Secretary, Higher Education, Department, Thiruvananthapuram
Educationist	Prof. M. Madhavan	Senior Joint Director (Retd.), Department of Technical Education, Govt. of Kerala
Educationist	Dr. Vinod P.	Professor, Department of Computer Applications, CUSAT, Kerala.
Industrialist	Sri. Paul Francis	Managing Director, KLF Nirmal Industries Pvt Ltd., Irinjalakuda
Representative from College	Dr. V. D. John	Vice-Principal, Christ College of Engineering, Irinjalakuda

Represent-ative from College	Dr. Sijo M.T	Professor, Department of Mechanical Engineering, Christ College of Engineering, Irinjalakuda
Represent-ative from College	Dr. Caren Babu	Associate Professor and IQAC Coordinator, Christ College of Engineering, Irinjalakuda
KTU Nominee		
AICTE Nominee		

PROGRAMS & DEPARTMENTS

UNDER GRADUATE PROGRAMS
- Civil Engineering   60
- Computer Science and Engineering   60
- Electronics and Communication Engineering   60
- Electrical and Electronics Engineering   60
- Mechanical Engineering   60

DEPARTMENTS
- Dept of Civil Engineering
- Dept of Computer Science & Engineering
- Dept of Electronics & Communication Engineering
- Dept of Electrical & Electronics Engineering
- Dept of Mechanical Engineering
- Dept of Basic Science & Humanities

OTHERS
- Training & Placement Cell
- Central Library
- Physical Education Section
- IQAC (Internal Quality Assurance Cell)
- IEDC (Innovation & Entrepreneurship Development Cell)
- Anti-Ragging Cell
- Women Cell
- Grievance Redressal Cell

ACADEMIC UNIQUENESS

- Outcome Based Education (OBE) system
- Mentoring System
- Comprehensive LMS (Learning Management System), in compliance with NBA standards
- Modern Blended Learning with emphasis on PBL (Project Based Learning) and flipped learning concepts
- Academic Calendar, Course Plan, Teacher Hand Book to ensure compliance of course plan
- Periodic External & Internal Academic Audit
- Documentation compliance with NBA standards
- Periodic calculation and documentation of outcome attainments
- Add-on courses, Tutorial sessions, Skill development programs
- Industry oriented training sessions
- Feedback mechanisms from all stakeholders.
- Assessment & Evaluation for Continuous Improvement
- Result analysis of Internal tests and University Exam Results
- Student's academic support system – for bright learners and slow learners
- Induction programs and Remedial classes
- Regular Career Development Programs
- Placement & Training programs
- Sessions for Higher studies, GATE & IELTS
- Innovation and Entrepreneurship Development Cell Activities
- Language Lab & Spoken English   classes
- Peer learning Activity
- Digital Library
- NSS Units, Technical Associations and General Club activities
- Professional Counselors
- Scholarship for Meritorious and economically backward students.
- Yearly Endowments for students' excellence.
- Regular Faculty Development Programs

FACULTY/STAFF CONTACT DETAILS

Department: CIVIL Engineering

Name	Mobile Number	E-Mail
Dr. Krishnapriya M. G.	9846297741	krishnapriyamg@cce.edu.in
Fr. Joy Payyappilly	9539736087	joypcmi@cce.edu.in
Dr. Jino John	9443018007	jinojohn@cce.edu.in
Ms. Riya Joseph	9746386334	riyajoseph@cce.edu.in
Ms. Vinitha Sharon	7736460607	vinithasharon@cce.edu.in
Mr. Prabha Sankar V P	8129967425	prabhasankar@cce.edu.in
Ms. Angitha Sasidharan	9746617663	angithaks@cce.edu.in
Mr. Jisanto M D R	9544571938	jisantomdr.ce@cce.edu.in
Ms. Shicy N S	8943752565	shicyns.ce@cce.edu.in
Ms. Neenu Johnson	9895366823	neenujohnson.ce@cce.edu.in

Department: COMPUTER SCIENCE & Engineering

Name	Mobile Number	E-Mail
Dr. Remya K Sasi	9496812035	remyaksasi@cce.edu.in
Dr. Vince Paul	9446143299	vincepaula.cs@cce.edu.in
Mr. Antony T Jose	8089809680	antonytjose@cce.edu.in
Ms. Jasmine Jolly	9539697291	jasminejolly@cce.edu.in
Mr. Prasanth K Baby	9495530586	prasanthkbaby@cce.edu.in
Ms. Magniya Davis	9539216308	magniyadavis@cce.edu.in
Ms. Iris Jose	7259803824	irisjose@cce.edu.in
Ms. Bhagyasree P V	9544349201	bhagyasreepv@cce.edu.in
Ms.Sreelakshmy M K	9995551085	sreelakshmymk@cce.edu.in
Ms.Nighila Ashok	9961566037	nighilaabish.cs@cce.edu.in
Sr. Reema Jose	8590690922	srreemajose.cs@cce.edu.in

Department: ELECTRONICS & COMMUNICATION Engineering

Name	Mobile Number	E-Mail
Dr. Caren Babu	9746157043	drcarenbabu@cce.edu.in
Dr. Sampath Kumar V	8281665573	drvsampath@cce.edu.in
Sreelekha T	9496347313	sreelekhat@cce.edu.in
Rajiv T R	8547023663	rajivtr@cce.edu.in
Agnel John K J	8281281046	agneljohn@cce.edu.in
Rahul Manohar O	9037988584	rahulmanohar@cce.edu.in
Tony C Thomas	6282882021	tonycthomas@cce.edu.in
Manju I Kollannur	9947593631	manjukollannur@cce.edu.in
Catherine J Nereveettil	8606422648	catherinejn@cce.edu.in
Della Reasa Valiaveetil	8086564461	dellareasa@cce.edu.in

Department: ELECTRICAL & ELECTRONICS Engineering

Name	Mobile Number	E-Mail
Ms. Anagha Philip Antony	8606309952	anaghaphilip.ee@cce.edu.in
Mr. Benny K K	9946461618	benny.kk@cce.edu.in
Ms. Emilin Thomas Kangappadan	9633448509	emilinthomas@cce.edu.in
Mr. Febin Raju	9495714023	febinraju.ee@cce.edu.in
Mr. Jinu K T	9567420776	jinukt@cce.edu.in
Dr. M. Nandakumar	9446354430	nandakumarm@cce.edu.in
Dr. Needhu Varghese	9497317677	needhuvarghese@cce.edu.in
Mr. Nithin K S	9447723255	nithinsreedhar@cce.edu.in
Dr. Ravishankar A N	9400336647	ravishankaran@cce.edu.in
Dr. Vishnu P Madhanmohan	9496346745	vishnumadhanmohan@cce.edu.in

Department: MECHANICAL Engineering

Name	Mobile Number	E-Mail
Dr. Sijo M. T.	9847520278	sijomt@cce.edu.in
Dr. Viswanath Kaimal	7200303772	viswanathkaimal@cce.edu.in
Dr. Arun Augustin	9740641930	arunaugustin@cce.edu.in
Mr. Reynold Jose	9946397411	reynoldjose@cce.edu.in
Mr. Paul J Alengadan	9446310958	pauljalengadan@cce.edu.in
Mr. Roshan David	9809055360	roshandavid@cce.edu.in
Mr. Sanjesh K. S.	9496347467	sanjeshks@cce.edu.in
Mr. Girisankar T. R.	9446906191	girisankartr@cce.edu.in
Mr. Jackwin Vincent	9964285094	jackwinvincent@cce.edu.in
Mr. Dony Dominic	9497283320	donydominic@cce.edu.in
Ms. Aswathy P Sajeev	9895912767	aswathypsajeev.me@cce.edu.in
Mr. Sunil Paul (Visiting Faculty)	9446857868	sunilpaul@cce.edu.in

Department: BASIC SCIENCE & HUMANITIES

Name	Mobile Number	E-Mail
Dr John V D	9447245473	johnvd@cce.edu.in
Fr. Antony Davis	96208 92418	frantonycmi@cce.edu.in
Reena C.G	9446951068	reenacg@cce.edu.in
Neethu K	9995596743	neethuk@cce.edu.in
Ancy Varghese	8281357721	ancyvarghese.bsh@cce.edu.in
Sreelakshmi K K	9847191096	sreelakshmikk.bsh@cce.edu.in
Chippy Jojo	9633377363	chippyjojo.bsh@cce.edu.in
Resmi M	9961881345	resmim.bsh@cce.edu.in
Hingston Xavier	9526949872	hingstonxavier@cce.edu.in
Vineed S Menon	9745624153	vineedsmenon@cce.edu.in

OFFICE

Name	Mobile	Email
Mr. Vishnu P	8891764539	vishnupuliath.adm@cce.edu.in
Mr. Sharon P.B	8943897344	sharonpb@cce.edu.in
Ms. Susan Varghese	9895303079	susanvarghese@cce.edu.in
Mr. Antappan K D	9446230025	antappankd@cce.edu.in

Ms. Ranjisha Tomy	9188382557	ranjishatomy@cce.edu.in
Ms. Rajalakshmi V	9645528023	rajalakshmiv.as@cce.edu.in
Ms. Jeni Raj	7025557737	jeniraj.pa@cce.edu.in
Mr. Watson Thomas	9995754944	watsonthomas@cce.edu.in
Ms. Allirani T J	9747039632	
Library staff		
Ms. Sumi B S	9495733191	sumibs.lib@cce.edu.in

LABORATORY staff

CE		
Ms. Bindu Rajan	8301072165	bindurajan.ce@cce.edu.in
Mr. Geo Paul K	8891110465	geopaulk.ce@cce.edu.in
Mr. Antony P T	9747169997	antonypt.ce@cce.edu.in
CS		
Salish	8129823215	salishpl@cce.edu.in
Bijy Antony	9946089231	bijyantony.cs@cce.edu.in
Simmy	9287341317	simmifrancis.cs@cce.edu.in
EC		
Mr. Aswin T A	9539889660	aswin2277@gmail.com
Ms. Listy	9744294987	listyjee@gmail.com
Mr. Linto Davis	9061641644	lintodavis.ec@cce.edu.in
EE		
Ms. Seena M S	9746603046	seenams.ee@cce.edu.in
Mr. Aneesh K U	9048465701	aneeshku.ee@cce.edu.in
ME		
Mr. Joy E. T.	9747067637	joyet.me@cce.edu.in
Mr. Bejoy Jose	9961027876	bejoyjose87@gmail. com
Mr. Shijin K. M.	8714951466	shijinkm.me@cce.edu.in
Chemistry		
Keerthana K.R.	9645622382	keerthananirmal.bsh@cce.edu.in
Physics		
Reshma P.B.	8943615428	reshmapb.bsh@cce.edu.in

TRANSPORTATION	
Mr. Rajesh	9048940825
Mr. Ajayan	9995645606
Mr. Ratnakaran	7306080624
Mr. Anilkumar	9895652887
Mr. Kishore	7736031960
Mr. Jayan	9747237377
Mr. Somasundaran	7306763150
Mr. Vasanthakumar	7025624863

MAINTENANCE	
Mr. Aneesh K U	9048465701
Mr. Joy E T	9747067637
Mr. Bejoy Jose	9961027876
Mr. Shijin K M	8714951466
Mr. Ragavan	9947312578

SECURITY	
Mr. E. V. Sukumaran	9400247798
Mr. A. V. Devassy	9567358167

Gents Hostel Warden	
Mr. Jisanto M D R	9544571938
Mr. Tony C Thomas	6282882021
Ladies Hostel Warden	
Sr. Reema	8590690922

Counsellors	
Ms. Delty	64226913485
Doctor	
Dr. Jones Babu	8075332653

DEPARTMENTS
AT A GLANCE

CHRIST COLLEGE OF ENGINEERING

ST. MARY'S BLOCK

DEPARTMENT OF CIVIL ENGINEERING

VISION

To be a recognized centre for moulding technically competent and socially committed Civil Engineering professionals through quality education and practical training.

MISSION

- To impart quality education in Civil Engineering by integrating theory and practice, keeping pace with emerging technologies.
- To encourage students to take up innovative research projects that can benefit the society.
- To mould competent professionals upholding sustainable practices, ethical values, leadership qualities and lifelong learning capabilities.

PROGRAM EDUCATIONAL OBJECTIVES

Graduates will be able to:

- Apply engineering knowledge to execute infrastructure projects in compliance with codes of practice.
- Employ software packages to plan, analyze, design and schedule various Civil Engineering projects.
- Comprehend societal needs for sustainable development and attain optimal solutions ethically through team work, research and lifelong learning.

PROGRAM SPECIFIC OUTCOMES

- Apply technical knowledge and skills to develop sustainable solutions in the Civil Engineering domain.
- Manage Civil Engineering projects ethically to optimise cost, time, quality and safety.
- Use contemporary tools in the field of Civil Engineering to meet the industrial needs.

DEPARTMENT INFRASTRUCTURE

SL. No	Facility	Seating Capacity	No
1	Classrooms	60	4
2	Tutorial Room	30	1
3	Seminar Hall	60	1
4	Faculty Cabin	Single	9
5	HOD Room	1	1

LABORATORIES

Sl. No.	Lab Names
1	Surveying Lab
2	Material Testing Lab-I
3	Geotechnical Engineering Lab
4	Computer aided design & drafting lab
5	Transportation Engineering Lab
6	Environmental Engineering Lab
7	Material testing lab - II
8	Project Lab

DEPARTMENT LIBRARY

The department library was set up in the year 2021. Currently there are 242 books, over 173 seminar reports, 29 project reports and 14 design project reports in the library.

TECHNICAL ASSOCIATION- RACE

The Receptive Association of Civil Engineers (RACE) is the students' association of the Civil Engineering Department in Christ College of Engineering. It was established in the year 2016. RACE provides an opportunity for civil engineering students to build academic, social, and professional relationships through a wide range of activities, including monthly meetings, expert talks, site visits, technical competitions, social events and community volunteering. The association helps to expand and strengthen the spirit and dedication of students.

DEPARTMENT ADVISORY BOARD

Sl No	Name	Designation
1	Dr. Krishnapriya M G	Associate Professor & Head, Department of Civil Engineering, Christ College of Engineering, Irinjalakuda
2	Fr. Joy P V	Joint Director, Christ College of Engineering, Irinjalakuda
3	Dr. Jino John	Professor, Department of Civil Engineering, Christ College of Engineering, Irinjalakuda
4	Ms. Angitha Sasidharan	Assistant Professor, Department of Civil Engineering, Christ College of Engineering, Irinjalakuda
5	Dr. Benny Raphael	Professor, Department of Civil Engineering, IIT Madras
6	Dr. Jai M Paul	Professor, Department of Civil Engineering, Mar Athanasius College of Engineering, Kothamangalam
7	Ms. Dhanya T V	Assistant Executive Engineer, LSGD, Kerala
8	Mr. Sasikumar Therayil	Foundation and Structural Engineer, Sasikumar Associates, Thrissur
9	Mr. Tomjo J. Arikkat	Pursuing M. Tech, School of Engineering and Technology, Christ University, Bangalore
10	Ms. Sheeja Babu	PTA representative, (Chenginiyadan House, Kodaly)

DEPARTMENT OF
COMPUTER SCIENCE ENGINEERING

VISION

Creating socially committed engineers with professional competency and excellence in Computer Science and Engineering through quality education.

MISSION

- To achieve technical proficiency by adopting effective teaching-learning strategies which promote innovation and professional expertise.
- To facilitate skill development of students through additional training by collaborating with industry to broaden their knowledge.
- To promote excellence in research, development and consultancy services rooted in ethics, in order to emerge as responsible engineers.

PROGRAM EDUCATIONAL OBJECTIVES

- Demonstrate their expertise in solving contemporary problems through design, analysis and implementation of hardware and software systems.
- Adapt to a constantly changing world through professional development and continuous learning.
- Develop teamwork, leadership and entrepreneurship skills required to function productively in their profession.

PROGRAM SPECIFIC OUTCOMES

- Analyse and design computation systems by applying the attained knowledge in programming language and algorithms, system software, database management, data communication, networking and allied areas of Computer Science and Engineering.

  Apply software engineering principles and practices to develop efficient software solutions for real world computing problems.

DEPARTMENT INFRASTRUCTURE

SL. No	Facility	Seating Capacity	No
1	Classrooms	63	4
2	Tutorial Room	35	3
3	Seminar Hall	100	1
4	Faculty Cabin	single	12
5	HOD Room	1	1

LABORATORIES

SI NO	Lab Names	Nos	Configuration
1	Central Computing Facility	PC 60 Nos	Pentium D 2 GB RAM 1.3 GigaHz, 500GB HDD
2	Software Lab	PC 32 Nos	Computer (Intel core i5, 12th gen.) Motherboard MSI 610, RAM 8 GB, 256 GB SSD, Keyboard and mouse Dell. Monitor 20" Dell
3	Programming Lab	PC 51 Nos	Dell OptiPlex 3040 3.4 GHz Desktop systems i3 processor 4GB RAM, 500GB HDD (28 Nos) Intel Xeon Processor 4 GB RAM, 500 GB HDD (23 Nos)

- Exclusive Systems for each student.
- Internet connectivity in each lab with 100 Mbps speed.
- Each system is protected with Antivirus software's.
- Entry of the lab by students is recorded in the Login register.
- Uninterrupted power supply.

DEPARTMENT LIBRARY

In addition to the Central Library, a departmental library is functioning in the department catering to the needs of the faculty and students. All CSE department faculty and students are eligible to use the library. Department library contains a collection of books, seminar and project reports. Project and Seminar reports of previous semesters are available for the reference. The current students can refer to those reports for doing projects and documentation.

TECHNICAL ASSOCIATION – CODe

The Community of Developers (CODe) is the student's association of the Department of Computer Science and Engineering, Christ College of Engineering. It was established in the year 2016. This association provides a space for students to develop their leadership, management and technical skills. The technical events consist of Hackathons, Coding competitions, Add-on Courses etc. CODe also conducts South India's only Beach Hackathon - Beach Hack. The Alumni continue to contribute to this forum by guiding their juniors on academics, placement and career. Overall, CODE tightens the bond between CSE students, Alumni & Faculty.

DEPARTMENT ADVISORY BOARD (DAB)

This Board ensures the effective functioning of the Department. A mandatory meeting is held before the onset of every academic year to discuss the setbacks of previous semesters and to ensure acute progress in the coming semesters. The DAB consists of an Industrialists, an academician, an alumni, a PTA member and senior faculty members of the department.

The following are the members of Committee:

SI No	Name	Designation
1	Dr. Remya K Sasi	Associate Professor and Head, Department of Computer Science and Engineering, Christ College of Engineering, Irinjalakuda.
2	Dr. Sonia Sunny	Associate Professor, Prajyoti Niketan, Puthukadu.
3	Sankaranarayanan P. N.	Asst. Professor, GEC, Idukki

4	Dr. Ajay James	Asst. Professor, GEC, Thrissur
5	Tito Jose Moothedan	Delivery Manager, Infosys Technologies
6	Jees Lazar	CEO, Koncepts Lab
7	Sijin Joseph T Sunny	Project Leader, HCL Technologies
8	Dr. Vince Paul	Professor, CSE Department, Christ College of Engineering, Irinjalakuda.
9	Jasmine Jolly	Assistant Professor, CSE Department, Christ College of Engineering, Irinjalakuda.
10	Magniya Davis	Assistant Professor, CSE Department, Christ College of Engineering, Irinjalakuda.
11	John Mathew	Project Engineer, Wipro Technologies
12	Christo Gracious	Programmer analyst, Cognizant Technology Solutions
13	Christy Irimpan	MBA Aspirant, Christ University, Bangalore

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

VISION

To be a premier center of education, research and innovation in Electronics and Communication Engineering that nurtures adept engineers responsive to global challenges and societal needs.

MISSION

- To enhance the teaching-learning process by implementing state-of-the-art practices suitable for a challenging technological world.
- To promote innovative research in emerging areas for the advancement of knowledge towards developing sustainable solutions for the society.
- To foster ethics, values and an urge for continuous improvement vital for professionals to emerge as responsible leaders.

PROGRAM EDUCATIONAL OBJECTIVES

- Acquire state-of-the-art knowledge in the discipline of Electronics & Communication Engineering to be able to design and develop innovative and cost-effective products to fulfill multidisciplinary challenges.
- Apply skills and knowledge to pursue a growth-oriented career with global competitiveness.
- Exhibit professional integrity, work ethics, and commitment towards the principles of sustainability while exercising the role of a responsible engineer.

PROGRAM SPECIFIC OUTCOMES

- Apply the concepts of Communication Engineering, VLSI, Embedded systems, Signal Processing and allied disciplines to analyze, design and develop engineering systems.
- Proficiently use the latest hardware and software tools relevant to Electronics and Communication Engineering in solving real world engineering problems.
- Foster professional ethics, adaptive attitude, managerial skills and an inquisitive mind for continuous learning, essential for the core and allied engineering practices.

DEPARTMENT INFRASTRUCTURE

SL. No	Facility	Seating Capacity	No
1	Classrooms	63	4
2	Tutorial Room	30+30	1
3	Seminar Hall	100	1
4	Faculty Cabin	Single	12
5	HOD Room	1	1

LABORATORIES

SI NO	Lab Names
1	Circuits Lab
2	Digital Electronics Lab
3	Microprocessor and Microcontroller Lab
4	Communication Engineering Lab
5	Signal Processing and Computation Lab
6	Project Lab

Digital Electronics Lab, Circuits Lab, Microprocessor & Microcontroller lab, Communication Engineering Lab, Signal Processing and Computation Lab and Project Lab are equipped with modern equipments and instruments and state-of the art infrastructure that enable students to gain knowledge through practice.

DEPARTMENT LIBRARY

The Department Library contains a collection of books, journals, and reports related to the subject area of the Department. It consists of books from various areas and Seminar and Project reports completed by students in previous batches. These reports could serve as examples and inspiration for current students working on similar projects. They could also help students to understand the kinds of research and writing expected in the Department. It provides access to materials that are relevant to the subject area and supports research and learning in the Department.

TECHNICAL ASSOCIATION- ECTA

The Electronics and Communication Technocrats Association (ECTA) is the students' association of the Department of Electronics and Communication Engineering, Christ College of Engineering. It was established in the year 2016. The name ECTA refers to a symbolic representation of assuming unity (Ekatha) in between students, teachers and Alumni.

The objectives of ECTA are

- To encourage and promote technical and professional development among students.
- To provide a platform for students to showcase their skills and knowledge.
- To organize technical events, workshops, and competitions.
- To facilitate industry-academia interaction.
- To promote collaboration and knowledge sharing among students.
- To provide opportunities for students to network with industry professionals.
- To create awareness about the latest trends and developments in the field of Electronics and Communication Engineering.

DEPARTMENT ADVISORY BOARD

Department Advisory Board is the highest body for planning, evaluation and quality assurance inn the department. DAB is constituted with eminent industry and academic experts, alumni, and parent representatives, and senior faculty members of the department being the members. DAB meeting is held before the the onset of every academic year to review activities of the Department for the last year, evaluate PO/PSO attainment and approve the Department plan form the coming year focusing on continuous improvement.

The following are the current members of the Board.

Sl No	Name	Designation	Role
1	Dr. Caren Babu	HoD ECE, Christ College of Engineering	Chairperson
2	Dr. Deepa Sankar	Professor, Division of Electronics Engg, School of Engineering, CUSAT	Academic Expert-External
3	Dr. Suja K J	Assistant Professor, ECE Department, NIT Calicut	Academic Expert-External
4	Ms. Deepthy C K	Scientist G, IISU, ISRO, Thiruvananthapuram	Industry Expert-External
5	Mr. Mahesh K	Sub Divisional Engineer, BSNL	Industry Expert-External
6	Dr. Sampath Kumar	Professor, ECE Department, Christ College of Engineering	Professor
7	Ms. Manju I Kollannur	Assistant Professor, ECE Department, Christ College of Engineering	Secretary
8	Ms. Mary Christina Joy	Application Engineer, Synopsis, Hyderabad	Alumni Representative
9	Mr. John Gratious	Business	Parent Representative

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

VISION

To excel in fostering competent Electrical and Electronics Engineering professionals with sound knowledge and practical skills for social upliftment.

MISSION

- To impart the excitement of modern technology and problem-solving skill among students through the development of an inspiring teaching-learning environment.
- To mould the young minds to provide cost-effective, innovative and sustainable solutions, for the challenges faced by the society, through fundamental research and training.
- To develop ethical values, leadership skills and lifelong learning practices that leads the students to become responsible citizens.

PROGRAM EDUCATIONAL OBJECTIVES

- Transform students into skilled professionals in Electrical and Electronics Engineering with strong foundation in Mathematics, Basic Science and Management.
- Mould the students to achieve and excel in their engineering profession or higher studies.
- Promote the students to emerge as an expert in Electrical and Electronics Engineering with excellent oral and written communication skills, ethical and human values, life-long learning capabilities and professionalism for the benefit of industry and society.

PROGRAM SPECIFIC OUTCOMES

- Apply the fundamental knowledge of Mathematics, Science, Electrical and Electronics Engineering to identify, analyse and solve the real-life problems in Electrical, Electronics and allied interdisciplinary areas.
- Provide techno-economic solutions to implement systems such as smart electricity distribution, renewable energy, electric drive and transportation.
- Attain competence in developing, testing and implementing electrical and/or electronic systems by the effective use of relevant scientific and technological solutions.

DEPARTMENT INFRASTRUCTURE

SL. No	Facility	Seating Capacity	No
1	Classrooms	60	4
2	Tutorial Room	30	1
3	Seminar Hall	100	1
4	Faculty Cabin	Single	10
5	HOD Room	3	1

LABORATORIES

SI NO	Lab Names
1	Electrical Machines Lab
2	Systems & Control Lab
3	Power Electronics & Drives Lab
4	Electrical Workshop
5	Circuits & Measurements Lab
6	Power Systems Lab
7	Project Lab

DEPARTMENT LIBRARY

Sl. No.	Items	Count
1	Number of Books	219
2	Number of Seminar Reports	162
3	Number of Project Reports	25

The department library is always accessible for the students in such a way as to cater to their needs while maintaining proper discipline at the same time.

TECHNICAL ASSOCIATION- BETA

The association of Electrical and Electronics Engineering department of Christ College of Engineering is BETA (Battalion of Electrical Techno Artificers). BETA officially began functioning on 12th March 2017. All the Electrical and Electronics Engineering students of Christ College of Engineering are the members. BETA has an executive committee, selected from the members, along with a faculty advisor to organize

the activities. and BETA is to excel in fostering competent Electrical and Electronics Engineering professionals with sound knowledge and practical skills for the social upliftment, impart the excitement of modern technology and problem solving in students through the development of an inspiring teaching-learning environment with qualified faculty and excellent infrastructure. BETA organize various technical and non-technical events in every year. Project expo's, technical talks, hands-on training workshops, quizzes, industrial visits, etc. are the major technical events. Along with this, BETA organize non-technical events like BETA CUP (Football tournament), picnics, cultural events, etc. Department organize 'Electricals Day' in every year in support with BETA.

Aims and Objectives

- To further the knowledge and awareness in the field of Electrical and Electronics Engineering through conferences, workshops, seminars and awareness programs.
- Inviting Guest lecturers of industrialists, academicians, management personalities to motivate and guide our members.
- To develop leadership and initiative, and to inculcate a sense of responsibility amongst the members of the Association
- To create a forum for the exchange of ideas between students and staff of the department and other departments in the College and provide a conducive atmosphere for social contact between the afore-mentioned.

DEPARTMENT ADVISORY BOARD

The Department Advisory Board (DAB) ensures the effective functioning of the department. A mandatory meeting is held before the onset of every semester to discuss the setbacks of previous semesters and to ensure acute progress in the coming semesters.
The following are the members of the DAB.

SI No	Name	Designation
1	Dr. Ravishankar A N (Chairman)	Associate Professor & HoD, Department of Electrical and Electronics Engineering, Christ College of Engineering, Irinjalakuda
2	Mr. Jinu K T (Secretary)	Assistant Professor, Department of Electrical and Electronics Engineering, Christ College of Engineering, Irinjalakuda (Department IQAC Coordinator)
3	Dr. M. Nanadakumar (Member – Department)	Professor, Department of Electrical and Electronics Engineering, Christ College of Engineering, Irinjalakuda
4	Dr. Needhu Varghese (Member – Department)	Assistant Professor, Department of Electrical and Electronics Engineering, Christ College of Engineering, Irinjalakuda (Department Programme Coordinator)
5	Dr. Kanakasabapathy P (Member-Academic)	Professor, Department of Electrical and Electronics Engineering, Amrita University, Kollam, Kerala
6	Dr. Suresh K. Damodaran (Member-Academic)	Associate Professor, Department of Electrical Engineering, GEC Thrissur
7	Dr. Jeevanand S. (Member-Higher Studies & Research)	Assistant Professor, Department of Electrical Engineering, IIT Roorkee
8	Dr. Vinu Thomas (Member-Foreign Interactions)	Associate Professor, Automatic Control and Robotics Department, Centrale Nantes, Nantes, France
9	Dr. Sreekanth Madhavan (Member – Entrepreneur)	CEO, KabaniTech Maker-Space, Shornur, Kerala

10	Dr. Krishnakumar M (Member – Core Industry)	Asst. Engineer, KSEB Ltd., Kerala
11	Dr. Haritha G. (Member – Core Industry)	Technical Specialist - EHV, Bosch Global Software Solutions, Coimbatore
12	Ms. Mini P R (Member – Industry Support)	Industry Extension Officer, District Industries Centre, Thrissur
13	Mr. Nikhil Samuel (Member - IT Industry)	Senior Analyst, Infosys Limited, Electronics City, Mysore
14	Mr. Seby George (Member – Alumni)	Software Quality Assurance Engineer, Mitsogo Technologies Pvt. Ltd, Kochi
15	Ms. Elsa Sojan (Member – Alumni)	Pursuing M. Tech at GEC, Thrissur

DEPARTMENT OF MECHANICAL ENGINEERING

VISION

To become a nationally recognised knowledge hub in Mechanical Engineering by moulding professionally competent and socially responsible engineers.

MISSION

- To create a conducive learning platform for students to excel as professionals, through quality technical education and training.
- To involve students in socially committed projects and programs to broaden their knowledge and integrity.
- To mould students with good leadership qualities, ethical values, and life-long learning.

PROGRAM EDUCATIONAL OBJECTIVES

- Apply technical knowledge and skills to find feasible solutions in Mechanical Engineering domains and allied industries.
- Evolve as responsible professionals capable of solving socially relevant problems and pursue higher education and research.
- Exhibit professionalism, team work, and ethical attitude through continued learning to accomplish organisational goals.

PROGRAM SPECIFIC OUTCOMES

- Apply the knowledge of thermal sciences, mechanical design, and manufacturing principles for analysing and evaluating problems in the domain of Mechanical Engineering.
- Apply the knowledge gained through multidisciplinary learning, to solve real life problems.
- Effectively use modern technology tools such as CFD, CAD/CAM and 3-D printing in Mechanical Engineering practice.

DEPARTMENT INFRASTRUCTURE

SL. No	Facility	Seating Capacity	No
1	Classrooms	60	4
2	Tutorial Room	30	1
3	Seminar Hall	100	1
4	Faculty Cabin	Single	13
5	HOD Room	1	1

LABORATORIES

SI NO	Lab Names
1	Mechanical Engineering Workshop
2	Fluid Mechanics & Hydraulic Machines Lab
3	Thermal Engineering Lab - I
4	Material Testing Lab -I
5	Computer Aided Design & Analysis Lab
6	Machine Tools Lab - I
7	Machine Tools Lab - II
8	Thermal Engineering Lab - II
9	Mechanical Engineering Lab

DEPARTMENT LIBRARY

The department library was set up with a few books contributed by the students and faculty of the Department in 2018. Now there are 80 titles of books, over 240 seminar reports and 48 project theses in the library. There is also a good collection of the reference books prescribed in the syllabi of UG courses.

TECHNICAL ASSOCIATION- RPM

Real Persistant Mexians (RPM) is the technical association of Department of Mechanical Engineering, CCE. RPM is formed by, for and of the students, jointly headed by faculty and student members. This plays an excellent role of centrally organising and managing co-curricular and extra-curricular activities of the department. RPM act as a platform between academia and industry by organizing seminars, workshops, technical events, and other co-curricular programs.It also provides an common arena for interaction and knowledge sharing between faculty and the students,between the seniors and the juniors of the department.

Aims and Objectives

- To further the knowledge and awareness in the field of Mechanical Engineering through conferences, workshops, seminars and awareness programs.
- Inviting Guest lecturers of industrialists, academicians, management personalities to motivate and guide our members.
- To develop leadership and initiative, and to inculcate a sense of responsibility amongst the members of the Association
- To create a forum for the exchange of ideas between students and staff of the department and other departments in the school and provide a conducive atmosphere for social contact between the aforementioned.

DEPARTMENT ADVISORY BOARD

This Board ensures the effective functioning of the Department. A mandatory meeting is held before the onset of every semester to discuss the setbacks of previous semesters and to ensure acute progress in the coming semesters.

The following are the members of the Committee.

Sl No	Name	Designation
1	Dr. Sijo M T	Professor and HOD, Department of Mechanical Engineering, CCE, IJK
2	Dr. Manoj Kumar P	Associate professor, PSG Tech Coimbatore
3	Dr. Abdul Samad	Professor, GEC Palakkad, Sreekrishnapuram

4	Mr. James Poonnolly	Head of IT & MIS, Anthea Aromatic, Mumbai
5	Dr. Viswanath K. Kaimal	Associate Professor, Dept. of Mechanical Engineering, CCE, IJK
6	Dr. Arun Augustin	Associate Professor,Dept. of Mechanical Engineering, CCE, IJK
7	Mr. Joseph Jojo	Engineer at Mahindra, Alumni (2015-2019 Batch)

DEPARTMENT OF BASIC SCIENCE & HUMANITIES

DEPARTMENT INFRASTRUCTURE

SL. No	Facility	Seating Capacity	No
1	Classrooms	60	5
2	Tutorial Room	30+30	1
4	Faculty Room	Single	10
5	HOD Room	1	1

LABORATORIES

SI NO	Lab Names
1	Engineering Chemistry
2	Engineering Physics
3	Language Lab

Engineering Physics Lab

Engineering physics lab is a well-equipped lab of Christ College of Engineering. Here, students are taught to find the wavelength of monochromatic light like sodium vapour lamp and polychromatic light like Mercury vapour lamp using spectrometer. Using travelling microscope and sodium lamp, students are trained to measure the thickness of hair thin metal wire accurately. Students are trained to find the frequency of a tuning fork by melde's string making vibrations in the longitudinal and transverse mode.

Advanced experiments like optic fibre is offered to

students. They find acceptance angle and numerical aperture of optic fibre cable. Finding the wavelength of laser light is yet another experiment. Here they find out the fill Factor and efficiency of a solar cell. Using CRO, students are trained to find out the amplitude and frequency of a signal by forming lissajous figures. The dispersive and resolving power of a grating is also determined by the use of instrument of spectrometer.

Engineering Chemistry Lab

Engineering Chemistry Laboratory at Christ College of Engineering is a state-of-the-art laboratory with a wide range of equipment to cater to the needs of Dr A.P.J Abdul Kalam Technological University's first year curriculum. It enables the students to have a hands-on training on various topics they study in "Engineering Chemistry" theory course. The lab is designed spaciously and well-ventilated to accommodate a capacity of 30 students at a time. The laboratory's design includes ceramic tiles on all working tables, separate balance room and chemical store room. The lab is equipped with UV-spectrometer, PH meter, Potentiometer and Conductivity meter.

CENTRAL LIBRARY

Christ College of Engineering Central Library, is marvelous with excellent amenities and facilities and functions as the pivotal Learning Resource Hub of the institution. The Central Library, stocks and distributes not only traditional educational resources such as books, journals, general reading, publications, software and audio/visual materials, but also state of the art electronic information resources, electronic journals etc. The Central Library follows the Open Access System and has a seating capacity of 290 spread in 482.77 Sqm. In addition to the central library, each department has a separate department library also. E-Resources: Include DELNET, IEEE ONLINE TIER 3, NPTEL and LIBRARY PROVIDES ACCESS TO NATIONAL DIGITAL LIBRARY OF INDIA (NDL)

LIBRARY REGULATIONS

1) Personal belongings are not allowed beyond the issue counter. They shall be kept at the property counter.

2) Students shall maintain unbroken silence in the library. It is not the place for discussions, chatting, sleeping etc.

3) Students are liable to pay compensation if they misbehave or damage books or any other property of the library.

4) Circulation Policies : Library circulation is controlled by automation software KOHA. Producing college ID card having Barcode and ID card is necessary for issuing a document from the library.

   Books shall be issued to students for 14 days. Renewal is also allowed for 14 days. If the books are not returned on or before the due dates, students have to pay overdue charges. In case any book is lost or damaged by the student, the student shall replace it with a new book or shall pay the double cost of the book. If a book is one of the volumes of a set, the student may be asked to replace the whole set.

5) Library will not be responsible for the loss of students' belongings from the property counter.

6) No- Dues certificate: All library dues should be cleared and a No-Due Certificate (NDC) from library should be obtained after the final exam.

7) Digital library

Students have to strictly follow the following guidelines:

• Use internet only for academic purpose and correspondence.

• Playing music and games, watching movies etc will not be allowed.

• Maintain strict silence. Digital Library is not a place for discussion.

• The System will be provided on the basis of availability (First come first serve), (One system for one student).

• If there is a queue of waiting students, they cannot use internet for more than half an hour.

• Do not manipulate system settings and experiment with TRS programs or viruses.

• Students are liable to pay compensation for any damage caused while using the system.

TRAINING AND PLACEMENT CELL

The Training and Placement Cell at Christ College of Engineering is dedicated to support the students in identifying suitable career opportunities and equipping them with the contemporary professional skills that will help them to excel in the competitive environment of modern industry. The placement cell exists as a bridge to connect students with industry and institutions for facilitating internships, job opportunities and higher studies. Special focus is given to bridging the gap between Industry and academia, by regularly organizing targeted seminars and workshops for sharing the recent trends in the industry and for developing leadership, communication, interview and technical skills of students. Continuous training programs coupled with the commitment of students have helped the institution to achieve good placements.

Right guidance at right time is the key for the students to achieve their career aspirations. Various sessions are arranged for the students primarily intended to assist them in their career planning and provide information that helps them to give a direction to their career aspirations and interests.

- Student Profile Card - The importance of good career plan is inculcated among the students right from the day of admission. The students are made to fill a Profile card, once in semester-1 and once in semester-6, wherein their career expectations are recorded. This will, in turn help the Placement Cell to assist students to get placements in appropriate companies.
- What after B.Tech? - During the first-year orientation program, the department HoDs explain about the various career opportunities available for the students in this college.
- Career Path - Counseling sessions are undertaken periodically by the placement cell to guide the students and to provide clarity about the road ahead.
- Cracking Competitive Exams - Sessions for sharing information related to qualifying exams for higher studies such as GATE, CAT, MAT/KMAT are arranged for students.
- Industry Connect - Industry Visits and Internships are organized from the first year onwards for the students to get a realistic awareness about the processes and practices in various industries.

Placement Training

The Training & Placement Cell strongly believes that the key to quality placements is in providing quality training to students. The requirements of the industry are identified through interaction with industry officials, campus recruitment feedback, employer feedback and alumni feedback. Training activities are planned accordingly which is a mix of offline and online training. Sessions to improve communication skills, remove stage fear, build team work and improve leadership qualities are also included in the training programs. The major types of placement training provided to students are listed below.

• Aptitude Training

• Coding Training

• Young Professional Self Development Programme

• LinkedIn & Networking

• Group Discussion

• Mock Interviews

Some of the training programs are outsourced to expert faculty members and few trainings are carried out by the placement cell.

The Placement Cell provides all the necessary support to companies for the smooth conduct of recruitment process and required facilities are arranged for conducting written test/online tests, group discussions, technical and HR interviews. Special attention is given to the hospitality of the company officials which is coordinated by placement student representatives.

Leading companies such as IBM, E&Y, TCS, Infosys, Wipro, Tata Elxsi, Amerigo Structural, Capgemini, Amazon, Pilotsmith and many more organizations recruit our students. Our resourceful alumnae have set commendable standards in the corporate world through their admirable contributions. The consistent placement record illustrates our commitment and devotion towards creating employment opportunities for our students.

Placement Procedure:

The procedure for recruitment process varies from company to company. The recruitment may be conducted either on-campus or off-campus, online or offline, pooled or campus, through general hiring or competition hiring.

1.Invitation to Companies

2.Pre-placement Talk

3.Recruitment Drive

4.Job Offer

Invitation to Companies: It all begins with our placement invitation request to hiring companies to confirm their participation in the placement drive for the year. The Industry is expected to share the job description for the positions they wish to recruit and mention the position, salary, its responsibilities and the recruiting criteria, which will invariably arouse the interest of students in the drive.

Pre-placement Talks: Hiring companies are always offered the opportunity to make pre-placement talks or presentations before the recruitment or during the recruitment, showcasing their corporate requirements and job profiles. Such events also provide students the opportunity to learn more about the company and meet some of the key employees. The schedule for pre-placement talks is worked out in coordination with the Training and Placement Officer.

Recruitment Drive: Companies are usually allotted a slot in the recruitment program schedule for conducting their final recruitment process. Companies may conduct all pre-final assessments such as group discussions, tests and preliminary interviews before the day they are allotted. To make appropriate arrangements, companies are requested to provide information on their recruitment process. In particular, companies are requested to furnish information on the approximate size of groups for group discussion, the number of interview rounds and the approximate duration of each interview. The placement cell solicits this information two weeks before the commencement of the campus recruitment to the students group.

Job Offer: The job offers are either directly shared to our students or channeled through the Placement Cell depending upon the company. Accordingly, the students or Cell informs the company of the acceptance of the offer by the concerned student. It is expected that when offers are made, companies will make a note of the specific terms and conditions as discussed and agreed upon during the interview and these will be explicitly stated in the offer form initiated by the company.

Constitution of Training & Placement Cell

The organization structure of the Training and Placement Cell consists of administrators, HoDs, faculty members and student representatives from each of the departments. The Cell organizes various training programs at regular intervals for the students, starting from the first year onwards

to improve their ability in reasoning, analytical skills, aptitude, technical, soft skills, communication skills etc. The objective is to prepare the students for the competitive tests, group discussion and interview as part of the campus recruitment process. Professional trainers/training agencies are invited to give the training programs in the college.

Facilities to Recruiters

Apart from handling the needs of the students, the cell caters to the needs of the companies ranging from logistics to interview halls. The infrastructure available is suited to make the placement process a comfortable one.

- Seminar Hall or conference Hall for Pre-Placement Talks.
- Well-furnished, air-conditioned room for Group Discussions
- Online test Facility for up to 150 students in single process.
- Interview rooms with all requisite facilities like Internet & fully computerized office Support.
- Dining room for Guests.

PHYSICAL EDUCATION DEPARTMENT

Students are encouraged to participate in various Interdepartmental, Zonal level tournaments and University level programs. The college provides excellent sports and games facilities such as cricket, football, basketball, volleyball, badminton, handball, athletics and indoor games such as table tennis, carrom board and chess. Our students have secured championships in various sports and games in the recent years at Zonal level tournaments.

Inter departmental sports and games are held in every year. Annual Sports Day is also held in the odd semester of every academic year. This is conducted house-wise wherein students from all departments are members of each house. They are also encouraged to participate in sports and games of APJ Abdul Kalam Kerala Technological University (APJAKTU) under the categories: (i) University zonal level (ii) Inter zone level tournament. Attendance is provided to the student participants of literary or sports events inside/outside of the institute.

College has basketball and Volley ball courts as well as indoor table tennis, Chess and Carrom hall. Some sports/games facilities such as cricket/football/Athletic grounds are shared with other institutions in the neighborhood which are under the Christ Educational Trust.

The sports facilities that the college offers are open to every student of the college. P.T Joy has been appointed as Director-Physical Education at Christ College of Engineering. In this campus, Sports and Games form an activity in which students can participate every working day from 4.30 to 6.30 pm.

Sports Infrastructure: The following sports infrastructure, keenly developed and well maintained by Christ Educational Trust proves the importance the college attaches to sports/ games which it considers as an integral part of the curriculum.

SPORTS INFRASTRUCTURE

Sl. No	Infrastructure	Specification
1	Table Tennis Table-2 Nos.	Indoor at Christ College of Engineering
2	Volley ballcourt-1 Nos.	Outdoor court
		• Total Surface area (28 x 15Mtr)
		• Playing Area (9 x 9Mtr)
3	Basketball Court-1 Nos.	Cement reinforced court: Acrylic Official transparent back Boards
		• Surface Area (32 x 19Mtr),
		• Playing Area (28 x 15Mtr)
		• Backboards (1.80 x 1.50Mtr)
4	Chess	Indoor Chess room
5	Badminton Courts-6Nos.	Two Indoor cement reinforced courts (in St. Joseph Block)
		Three Indoor wooden courts (Shared with Jyothis College for Advanced Studies)
		One Outdoor cement tiled court in Christ College of Engineering open auditorium
		• Playing Area (13.40 x 6.10Mtr)
6	Cricket practice Nets -1 Nos.	22 yards: One Net Cage with Cement Wicket (Christ College of Engineering)

7	Cricket Ground- 2 Nos	Shared with Christ Autonomous College and Vidthyanikethan public School 22yard: wicket with 55 Mtr boundary
8	Football Ground	Clay surface ground (110 x 75Mtr) (shared with Christ Autonomous College)
9	Athletic Track	400Mtr 6lane (Shared with Christ Autonomous College)

NATIONAL SERVICE SCHEME

The institution encourages the students to be a part of the NATIONAL SERVICE SCHEME – an all-round development. The NSS expects students to grow, as a good human being through social and community services. The NSS aims at improving the students' personality through camps, seminars, invitations and special talks, and from social works where they can know more than what the eye sees.

The unit of NSS is a self-financing unit with a total of 100 volunteers – 50 from IInd year, 50 from IIIrd year, and two volunteer secretaries – a male and female. The entire unit works as a team under APJAKTU NSS Cell.

The volunteers are divided into groups/committees and there is a leader for each group.

The main committees are:
• Publicity • Poster • Program • Documentation • Finance
NSS executive meetings are held at least thrice in a semester where the activities for the semester are planned.

SPECIAL CENTERS
OF CHRIST

INTERNAL QUALITY ASSURANCE CELL (IQAC)

To bring forth high quality standards and to maintain a check on quality consciousness Internal Quality Assurance Cell (IQAC) has been constituted at Christ College of Engineering, Irinjalakuda in 2017. The prime focus of IQAC is to institutionalize the process of quality enhancement and sustenance in the College. Internal Quality Assurance Cell gives necessary advice and guidelines to the administration to uphold high quality work in academics and administration of the college. Ever in quest for excellence, the IQAC functions to assure institutional accountability with probity to all the stakeholders and society as a whole.

OBJECTIVES:

- To create and develop a quality structure with constant, conscious, and planned actions to increase the internal quality of the institution.
- To implement quality enhancement measures at various academic and administrative levels by introducing consistent efforts towards internal quality.
- To provide a platform to improve the institution quality in line with various accreditation standards

Functions of the IQAC

The functions of the IQAC of Christ College of Engineering:

- Development of quality enhancement techniques for various academic and extracurricular activities.
- Dissemination of information on various quality parameters of higher education and acting as a nodal agency of the institution for coordinating quality-related activities, including adoption of best practices.
- Organization of institutional workshops, seminars on quality related themes and create a conscious effort toward internal quality.
- Initiate the implementation of feedback responses from all stakeholders and efforts towards achieving quality related institutional processes.
- Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution
- Promotion of quality in teaching learning process by adopting methods and techniques in line with global quality standards.
- Ensure an error free evaluation procedure.

ACADEMIC MANAGEMENT SYSTEM (AMS) (AUTOMATION)

Linways:- A cloud based cost effective and Innovative learning Management system which provides centralized and automated administration. This system is a non-conventional method which supports collaborative learning, management of learning materials, report generation, student notifications and accounts management.

BENEFITS OF THE SYSTEM:

Faculty & Staff

- Are able to refer to previously created reports & documents.
- Online attendance marking and monthly attendance report generation.
- Port assignments in advance and assess the timely submission.
- Conduct online quizzes and can create question papers for physical exams.
- Consolidation and generation of performance report.
- Intimation of various notifications.

Students

- Access course materials any time.
- Easily submit the assigned works like assignments, online quiz etc from anywhere.
- Students can take online tests through this platform.
- Are able to access the series exam marks and assignments results any time.
- They can submit the feedback regularly.
- Students are able to see their fees and make payment through their login / portal.
- Overall, this AMS will make the student life easier.

VARIOUS CLUBS OF CCE

Various clubs are in the institute for the purpose of developing skill, curiosity, technical confidence, maker culture, self-learning, updating knowledge about future technologies and peer skill sharing among the students. Each club works under a faculty member as an advisor and a Student Club Lead.

SCIENCE CLUB

Science club is a professional platform to cater to the interest, understanding and knowledge of Mathematics, Science and Humanities amongst students under the aegis of Department of Basic Science and Humanities at Christ College of Engineering, Irinjalakuda. The main objective of this club is to arouse the student's interest in applying the basic science concepts in solving real life problems and to mould them as socially committed engineers. The Science club provides opportunities for College Society interaction and also acquaints the people with services and contribution of science in their life. The faculty coordinators are Ms. Neethu K and Ms. Chippy Jojo.

OBJECTIVES:

- To acquire knowledge, conceptual understanding and skills in Mathematics, Science and Humanities.
- To understand scientific knowledge through experiments.
- To inculcate scientific attitude and provide opportunities for training in Scientific method.
- To organize seminars, Workshops and Conferences on frontier areas in Mathematics, Science and Humanities.
- To conduct intra and inter college competitions and exhibitions in Mathematics and Science.
- To encourage the students to apply the concepts in real – life situations and to develop need based Educational Projects.

ENVOTECH CLUB

With a motive to provide a common platform for technical activities related to environment preservation, we have launched EnvoTech Club. The EnvoTech club initiated by the Department of Civil Engineering, Christ College of Engineering, Irinjalakuda is purely an honorary group activity of students aimed at practicing energy conservation and environment

protection through technical projects. This gives a platform for the members to acquire, process and share knowledge on the subject. The main objective of EnvoTech Club is to drive home   the message of environmentalism in the minds of students, by planning and organizing regular activities. The club focuses on: Solid waste disposal, Help in civic activities, Help in pollution control, Tree plantation, Create awareness of the conservation of the land and wetness, Seminars, Lectures etc.

OBJECTIVES:

- To create environmental awareness and empowerment among the youth of CCE
- To upgrade the technical knowledge in various treatment processes
- To encourage active environment stewardship
- To provide opportunity to learn and work as a team

PROJECT CLUB

The Project Club of Christ College of Engineering is a novel initiative that serves as a hub for fostering creativity, collaboration, and innovation among students. This club provides a platform for students and faculty from diverse disciplines to come together, exchange ideas, and transform their innovative concepts into tangible projects. By encouraging teamwork and interdisciplinary approaches, the College Project Club contributes to the holistic development of students while preparing them for real-world challenges.

OBJECTIVES:

- Promote and encourage Collaboration by breaking down the barriers between different academic disciplines
- Foster Creativity and Innovation by providing an environment that supports new ideas and experimentation
- The main activities of Project Club include Project Development by student-initiated projects based on their interests and passions, ranging from software development and robotics to social entrepreneurship and sustainability.
- The club also organizes periodic project exhibitions and competitions where members can present their work to a wider audience. These events not only provide an opportunity for recognition but also promote healthy competition and peer learning. Moreover, they help students build their professional networks and gain exposure to potential career opportunities

SPORTS CLUB

The Sports club of Christ College of Engineering plays a pivotal role in fostering athletic talent and promoting physical fitness. As the key to success lies in effective management, nurturing talent, and fostering a culture of dedication and teamwork, the Sports Club is always keen to succeed in these. The sports club focuses on appropriate infrastructure and facilities to facilitate training, competition, and spectator experiences. The crucial factors like availability of well-maintained fields, courts, tracks, and training facilities are available with the club. Quality facilities not only attract talented athletes but also contribute to their development by providing a conducive environment for honing their skills. Management's interest in Investing in infrastructure improvements and regularly upgrading facilities helps to maintain a competitive edge

The sports club of Christ College of Engineering is closely tied to its ability to identify and develop talent. Organizing talent identification programs like Annual Sports meet and providing professional coaching and training are essential components of talent development. Ensuring a balance between skill enhancement and holistic development is crucial to produce well-rounded athletes.

HOLISTIC ACTIVITIES CLUB

Students can indeed expect to benefit from a holistic learning environment existing in the college. There are student activities to enrich the social, cultural, and sporting interests of students. All students are welcome to join these activities as they enable them to broaden their horizons through the exchange of experiences and to showcase the talents among the entire student community.

GOOGLE DEVELOPER STUDENT CLUB (DSC)

Google developer student club is introduced on 01-03-2021. DSC is a Google Developers program for university students to learn mobile and web development skills and work on real-life projects. They provide opportunities to connect with industry professionals and gain valuable experience in the tech industry. The activities of DSC would be organizing workshops, seminars, and hackathons.

CYBER SECURITY CLUB

Cyber Security Club is inaugurated in CCE on 09-11-2022 to upgrade the skill set in cutting edge technologies of Cyber Security and its emerging

area for the students and faculty members. The club is working in association with TECHBYHEART INDIA PVT. LTD

GAME DEVELOPMENT COMMUNITY

Game Development Community is a community that provides members with the chance to make, play and talk about video games, VFX designing. It hosts variety of events such as skill building workshops, game/animation industry talks, exhibitions and contests.

INNOVATION & ENTREPRENEURSHIP DEVELOPMENT CENTRE

The Innovation and Entrepreneurship Development Centre (IEDC) is a platform created by Kerala Startup Mission to promote innovation and entrepreneurship among students, teachers, and other stakeholders in society. The primary objective of an IEDC is to encourage and support students to develop their innovative ideas into successful start-ups or businesses. IEDC of Christ College of Engineering (IEDC_CCE) was inaugurated in 2016 and it works as a hub of innovation and entrepreneurship not only for the students but also for the grassroot level innovators in and around Irinjalakuda. This organization provides students and other stakeholders with opportunities to develop and

showcase their entrepreneurial skills and fosters an environment that encourages innovation and creativity.

IEDC_CCE is upgraded to the next level by adding a Technology Business Incubator (TBI) in 2020. The technology business incubator named TBI_CCE got accredited by Kerala Startup Mission in March 2022. It is one among the 21 accredited TBIs in Kerala State. TBI_CCE is designed to support the development of technology-based startups or businesses.

PROFESSIONAL BODIES
INSTITUTE OF ELECTRICAL & ELECTRONICS ENGINEERS (IEEE)

IEEE's core purpose is to foster technological innovation and excellence for the benefit of humanity. IEEE and its members inspire a global community through its highly cited publications, conferences, technology standards, and professional and educational activities. IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.

IEEE membership offers access to technical innovation, cutting-edge information, networking opportunities, and exclusive member benefits. Members support IEEE's mission to advance technology for humanity and the profession, while memberships build a platform to introduce careers in technology to students around the world.

IEEE student chapter of Christ College of Engineering was inaugurated on 16th October 2020 and has been a part of this institution for the past 3 years. It paves a new way for ideas and experience in the developing technical world for the students of Christ College of Engineering. IEEE SB promotes different activities to enhance the technical skills of students of CCE. Under IEEE SB we have the following societies.

- **IEEE Computer Society of India** - The IEEE Computer Society (IEEE CS) is the premier source for information, inspiration, and collaboration in Computer Science and Engineering. Connecting members worldwide, the IEEE Computer Society empowers the people who advance technology by delivering tools for individuals at all stages of their professional careers.

- **IEEE PES Student's Chapter** - The student's chapter of IEEE Power and Energy Society (IEEE-PES) is functioning in the Electrical and

Electronics Department with student members and faculty members. The executive committee along with faculty advisor will monitor various activities organized on behalf of the chapter. In order to accelerate the renewable energy technologies and electric vehicles, chapter is taking keen interest in organizing events related to these technologies. Activities like technical quizzes, poster presentations, seminars, etc. are organized by the chapter. The chapter received Rs.24500/- from the IEEE headquarters for appreciating the chapter for conducting more activities in a calendar year in 2022.

THE INSTITUTION OF ENGINEERS (INDIA) (IEI)

The Institution of Engineers (India), the IEI, established in 1920, is a national organization for engineers in India. It has more than one million members in 15 engineering disciplines in 125 centers or chapters in India and overseas, and is the world's largest multi-disciplinary engineering professional society. IEI has been recognized as Scientific and Industrial Research Organization (SIRO) by the Ministry of Science & Technology, Govt. of India and besides conducting its own research, provides Grant-in-Aid to UG/PG/ PhD students of Engineering Institutes & Universities. Being a multi-disciplinary professional body, we have the following IEI Student's Chapters;

- **The IEI Civil Engineering Students' Chapter** – It was constituted in 2021. Technical activities of the Chapter (expert talks, industrial visits, workshops, competitions, project exhibitions etc.) help students to update technical knowledge, implement ideas, improve skills and build professional networks to pursue career growth.

- **IEI EEE Student's Chapter** - There are student members and faculty members in the chapter. There is an elected executive committee of students along with a faculty advisor to organize various technical programmes. Industrial visits, technical workshops, add-on trainings, etc. are the major events coordinated by the IEI chapter.

COMPUTER SOCIETY OF INDIA(CSI)

Computer Society of India (CSI) established in 1965. Today CSI takes pride in being the largest and most professionally managed association of and for IT professionals in India. The purposes of the Society are scientific and educational directed towards the advancement of the theory and practice of computer science and IT.

- **Computer Society of India (CSI) Student Branch – CCE CSI** is approved by the Computer Society of India, Chennai on 1st January

2020. We have more than 100 student members in the CCE-CSI Student Branch. The Aim of CCE-CSI Student Branch is to enhance Technocratic values of the students. The Educational Institution Membership number is M10705. The CCE-CSI organizes several events to promote and develop skills on emerging technologies among students. The CCE- CSI Chapter is engaged in holding regional level events to bring together engineering and school level students to the technical platform.

INSTITUTION OF ELECTRONICS & TELECOMMUNICATION ENGINEERS (IETE)

Founded in 1953, the Institution of Electronics and Telecommunication Engineers (IETE) is a leading professional society devoted to the advancement of Science & Technology in Electronics, Telecommunication, Information Technology, Computer Science and other related disciplines. IETE serves more than 1,25,000 Corporate, Students and ISF Members through its 63 Centres spread all over India including one at Kathmandu (Nepal). To keep pace with technological development and achieve the mission of advancing the profession, it organizes conferences, conventions, symposia, seminars, workshops, publications and brain storming sessions for continued knowledge upgradation of its members. The Government of India, Ministry of Science and Technology, Department of Scientific & Industrial Research has recognised IETE as a Scientific and Industrial Research Organization (SIRO) and the Institution has also been notified as an Educational Institution of National Eminence by the Government of India.

- **IETE Students' Forum (ISF)** - Student Chapters of the IETE is known as IETE Students' Forum (ISF). The ISF Unit at Christ College of Engineering was established under the IETE Kochi Centre under the patronage of the Department of ECE. It was formally inaugurated by Dr R Gopikakumari, Chairperson IETE Kochi Centre and Professor, School of Engineering, CUSAT, on 10th October 2019. Activities of the ISF is coordinated by a Managing Committee elected every year from among its current members at the time, and function under the guidance of a Staff Advisor deputed by the Head of the Department, ECE. IETE_ISF of Christ College of Engineering conducts various technical programs to uplift the quality of students.

SOCIETY OF AUTOMOTIVE ENGINEERS(SAE)

SAE International is a globally active professional association and standards developing organization for engineering professionals in various industries. Aside from its standardization efforts, SAE International also devotes resources to projects and programs in STEM education, professional certification, and collegiate design competitions. The SAE Collegiate Club provides an opportunity for college students to go beyond textbook theory and replicates the process of engineering design and manufacturing.

- **SAE student chapter** - The objective of SAE CCE is to encourage, promote and advance interdisciplinary co-operation amongst students, working professionals like scientists and engineers.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME)

The American Society of Mechanical Engineers (ASME) is an international professional body that work with a vision in promoting the art, science, and practice of multidisciplinary engineering and allied sciences around the globe through continuing education, training, and professional development, setting the codes and standards, research, conferences and publications, government relations, and other forms of outreach. Being an ASME member means belonging to a global community passionate about solving today's greatest challenges. As the go-to organization in advancing the engineering field, ASME cultivates, Collaboration and community, Knowledge sharing, Skill development

PROJECT MANAGEMENT INSTITUTE(PMI)
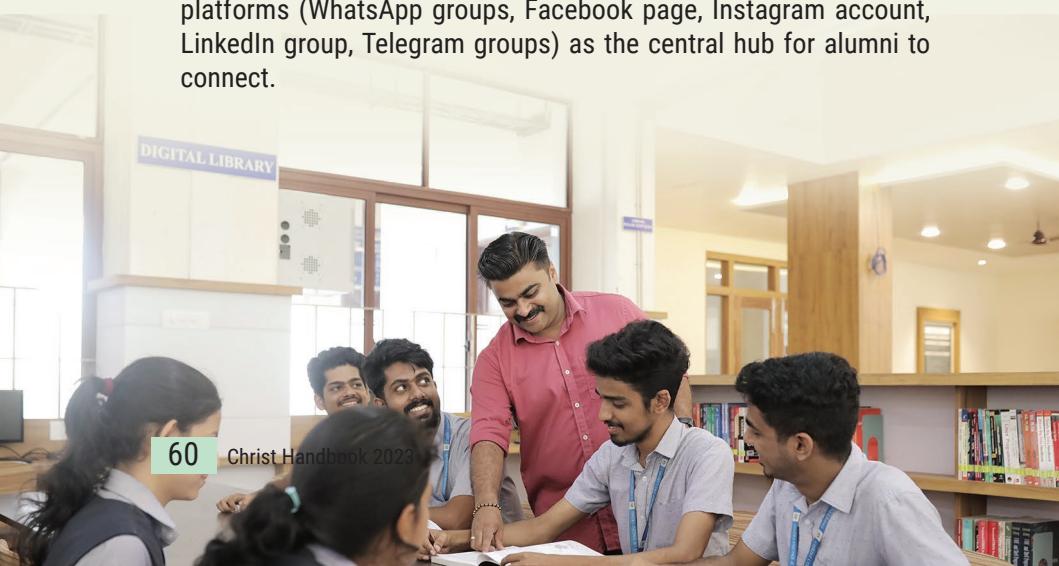
The Project Management Institute is a U.S.-based not-for-profit professional organization for project management. PMI is the world's largest project manager community, connecting you with thought leaders and trend-setters around the globe.

Project Management Institute (PMI) Academic Forum - PMI Academic Forum of Christ College of Engineering was inaugurated on 10th August 2021. The academic forum aims on providing exposure to Engineering students about Project Management principles and insights about the importance of Project Management in an Engineering career. The academic forum is an excellent platform for students to interact with Project Management Professionals from the industry. The academic forum also facilitates career mentoring, international certifications, internships and provide job opportunities to the student members. The academic forum at Christ College of

Engineering is a dynamic professional body which organizes variety of events like Webinars, Workshops, Competitions for its members to learn, practice and grow as Project Management Professional.

CHRIST COLLEGE OF ENGINEERING IRINJALAKUDA ALUMNI ASSOCIATION (CEA)

1. The Christ College of Engineering Irinjalakuda Alumni Association was started in the year 2022. The scope of the association shall help and support Alma matter in its effort to achieve excellence in technical and professional education.

2. All students who have studied at Christ College of Engineering, Irinjalakuda and the permanent members of the faculty of Christ College of Engineering, Irinjalakuda shall be the members of association. Membership for students will be given at the time of their exit from the college.

3. Alumni is constantly helping the present students of Christ College of Engineering by providing training, Entrepreneurship activities, improving infrastructure facilities of college and providing scholarship to deserving students

4. The general body meeting of alumni association is conducted on a regular basis every year and important decisions are taken.

5. Regular alumni - student interactions are conducted in order to promote a healthy relationship and to encourage the smooth transition from being a student to becoming an alumnus by helping the two groups connect and collaborate with each other.

6. The alumni association also tries to promote their official online platforms (WhatsApp groups, Facebook page, Instagram account, LinkedIn group, Telegram groups) as the central hub for alumni to connect.

SPECIAL FEATURES OF CCE

WIFI CONNECTIVITY

CCE is well supported by round- the- clock Wi-Fi facility with 100 Mbps Bandwidth. This high-speed internet facility allows the students to access the internet anywhere inside the campus. Seminar halls, labs, conference halls, hostel and common areas are Wi-Fi enabled with centralized authentication backed up by a state-of-the-art firewall enabling secure internet access through computers and other Wi- Fi enabled devices.

HOSTELS

CCE provides separate hostel for boys and girls. The hostels are ragging free. The proper guidance provided by hostel wardens helps the students to mould their character as well as personality.

CAFETERIA/CANTEEN

In CCE we have a canteen that serves food for students as well as faculty at a nominal rate. We have a proper menu of food which is specific for each day. Fixed time schedule for students in hostel is also provided for food delivery.

CHAPEL/ SPIRITUAL DEVELOPMENT

"The spiritual journey is not about acquiring something outside yourself, rather, you are penetrating deep layers and veils to return to the deepest truth of your own being". To enhance the spirituality, we have a small chapel in our campus.

LANGUAGE LAB

Efficient language is the key to achieving excellence in any field or part of life. We aspire to impart confidence to express and explore people through language and the ability to express themselves without fear and with dignity that carries the essence of their alma-mater. We employ a curriculum that gauge our students' current capabilities and work towards rapid and lasting improvement equipping them with the tools that enable improvement on an independent pace for the future.

Each student spends 1 hour in the language lab once in two weeks. There are 2 batches in each class and one batch alternatively will get a chance every week to train themselves in the language lab. Total of 30 nodes are available in the Language Lab. Students connect their headphones

to these nodes for understanding and completing the communication activities. Speaking, Listening, Writing, and Reading sessions are conducted to further improve these skills.

AUDITORIUM

We have Christ Hall with a maximum occupancy of 300. All the major programmes like different ceremonies, personality development classes, orientation classes, awareness classes, placement talks etc. are conducted over there.

We have an open auditorium (St. Thomas) with capacity of 2000, where programs like annual day, farewell etc. are held. An amphitheatre is also there in the campus.

REPROGRAPHIC CENTRE

We have reprographic centre in the college campus which is located at Chavara block.

COLLEGE BUS

College buses are plying between the College and nearby cities. Students, faculty and staff can avail this facility.

ADVISORY SYSTEM

Christ College of Engineering has an excellent mentoring system to help the students in their endeavors. The well-experienced faculty advisors act as guides and close enough to elicit key information professionally to show students the right path in all-round development. The College implements mentoring of students right from the first semester until the completion of the programme for their academic, professional, and personal augmentation.

Number of faculty advisors   : 3 faculty members per class

Number of students per advisor : 20 students on average

Frequency of meeting   : Once in a month

Advisor Support

The College has a mentorship program "Faculty Advisory System" in every academic year. A "Student Database" is maintained to record the students' details. It is a continuous process where faculty mentors serve as Faculty Advisors to nurture and provide support to the allotted 20-30 students on an average. In the first year, 2 faculty members from Basic science and Humanities (BS&H) department along with a faculty member from the concerned department serve as a faculty advisor (FA). This faculty member from the department along with another from the same department will continue as FAs for that class till the end of the programme. Faculty Advisors take care of all the matters related to the academic performance and the personal grievances of every student. They collect all the details, including academic and personal information. This enables the advisor to understand the family, social, economic and academic background, skills, and career advancement. A student record is maintained and a summary of all the activities is recorded.

Advisors assist their students in the following ways:
- Provide academic counseling.
- Give personal and professional guidance.
- Support students in choosing courses (Mooc courses) that meets their needs and interests.
- Accompany during Industrial Tour and support in co-curricular and extra-curricular activities
- Arrange remedial measures if the student is at risk of failure.
- Peer learning groups are encouraged among students.

- Identify those with personal problems and advise appropriate action.
- Appreciate the students and parents for their achievements/honours/ social commitments.
- Essential counseling is provided to those students with low/irregular attendance, poor academic performance and other reported pitfalls. Further, the academic performance and attendance of very weak students are communicated to their parents over the phone.
- Act as virtual on-campus guardians of students under their Advisorship and visit needy student's houses, especially during unnatural situations such as flood havoc, illness, death of Parents / injuries etc.
- During the commencement of every semester, an awareness regarding the importance of OBE is given.
- Faculty advisors should visit parents once in a year.
- PTA meetings are arranged at least once in every semester.
- Mentoring meetings are conducted on a regular basis and minutes are prepared after every continuous Assessment Test (series test), a meeting is arranged together with Faculty Advisors, student representatives to discuss the progress of the students. A progress report will be given to the Parents.
- Slow learners and fast learners are identified from each class
- Expert talk on mentoring is arranged for students, parents and faculty members to motivate the students to   study, achieve success in their careers and help them to be a better human being to the society.

COUNSELING FACILITY

Professionally qualified counsellors are available once a week throughout the academic session. It helps the students gain the confidence to utilize their full academic and personal potential to achieve goals. Counsellors empower them with appropriate attitude & aptitude. Training and placement rooms are provided in the administrative block for this purpose. Counsellors meet each student by recording the student's details in their respective registers along with instances of any special issues.

STUDENTS UNION

The Student's Union is a representative structure for students, through which they can become an integral part in governance and administration for all student activities taking place in the institute. Christ College of

Engineering has an active academic calendar with activities to engage students in a wide spectrum of fields, be it sports, cultural activities or technical activities. The Union plays an important role in managing all these activities. By working closely with the administration, the Students Union provides a platform for the students to reach to the concerned authorities. The Union strives to work in a coordinated manner as a well- functioning team.

SC/ST/OBC CELL

The main objective of SC/ST/OBC Cell is to guide the SC/ST & OBC students of the college, to optimally utilize the benefits of the schemes offered by the State Government, Government of India (GOI) and AICTE with respect to scholarships available. The cell also collects data regarding the implementation of policies and schemes offered by the State Government, Government of India (GOI), MHRD and AICTE for SC/ST/OBC students. On an annual basis, we collect information regarding course-wise admissions of candidates belonging to the Scheduled Castes/Scheduled Tribes and OBC in the College for different courses. Finally the cell function as a Grievances Redressal Cell for the Grievances of SC/ST & OBC students of the college and render them necessary help in solving their academic problems.

GATE COMMITTEE CCE

In order to motivate the students to qualify GATE, a GATE committee constituted by the college authority for every academic year. The committee consists of at least one faculty member from each department, CE, CSE, EEE, ECE, ME and BSH, and they are nominated as department GATE coordinators. From the dept. coordinators, two faculty members are nominated as convener and co-convener to coordinate committee activities with an adviser member.

GATE is mandatory to get admission for master's programme with stipend in premier institutions. Also, many public sector companies are carrying out their recruitment through GATE. Hence, the committee activities are focused to provide awareness programs among students about the importance of qualifying GATE in their career and also assist students to attend GATE oriented coaching classes. The department coordinators provide necessary guidelines about GATE and study materials to students. Invited talks of external experts are arranged for guiding and motivating the students to attend GATE.

CENTRE FOR SOCIAL ACTION

Empathy has an essential role in improving social skills and relationships with others. Centre for Social Action is intended to conduct socially committed and charity programs by the students and staff community to the socially marginalized people in the society. This forum is intended to ignite and inculcate the empathy factor in the minds of our students and staff members. It envisages to do charity programs for the society, such as NSS and other NGOs. This forum is also intended to conduct value added sessions to impart moral values in the student community. The First Friday moral value and motivational talks by experts from outside and inside the college are regular activities of this Forum. Final goal of this Centre for Social Action is to mold socially responsible engineers for betterment of the Mankind.

INSTITUTION'S INNOVATION COUNCIL (IIC)

Institution's Innovation Council (IIC) of Christ College of Engineering (CCE) is established on 24th November 2020. The mission of IIC is to organize innovative awareness sessions and evolve innovative ideas into self-sustained business ventures. It also focuses on to providing required resources and support to aid ones' entrepreneurial spirit towards the use of technology to fortify our tomorrow. Having a great cooperation of students and faculty members, could organize various events based on innovation and entrepreneurship. IIC of CCE is ranked with 3.5-star rating for the academic year 2020-21 and 4-star in the academic year 2021-22. It's been one of the greatest achievements ever. IIC has diversified representation from various departments of the institute and industries like Srishti Robotics, Astrek Innovations, etc.

PARENT TEACHER ASSOCIATION

PTA supports and co-operates with the College faculty and administration. It fosters and promotes good relationship among the members of the teaching staff, students and guardians of the students. PTA takes keen interest for the smooth working and the progress of the college and for maintaining good discipline and high academic standards. Periodic interaction with the parents is arranged to monitor the progress and development of their wards. Seminars meant to enhance awareness of the problems and issues of the adolescents and parenting are organized.

ANTI-RAGGING CELL

The Christ Engineering College's Anti Ragging Cell serves as a specialized

platform to make sure that students uphold discipline in the classroom and on the college grounds. Members of the cell regularly visit every classroom to observe disruptive behavior and ensure that there is no ragging or eve-teasing on the college campus.

The Anti-ragging Committee has been constituted in the college for the security of students and to inculcate a sense of humanism and equality among students. The principal is the Ex-officio Chairman of the Committee. Administrators, Heads of Departments from all branches, hostel wardens, PTA members and student chairpersons from the Students Union, and Circle-Inspector of Police of a nearby Police Station are the committee members.

IPR CELL

In today's knowledge-driven world, protecting intellectual property has become paramount for individuals and institutions alike. To ensure the proper management and protection of these intangible assets, Christ College of Engineering establishes an Intellectual Property Rights (IPR) Cell. The IPR Cell focuses on identifying, safeguarding, and managing intellectual property rights of the institution, faculty, and students. It encompasses various forms of intellectual property, such as patents, copyrights, trademarks, and trade secrets. The primary objective of the IPR Cell is to facilitate innovation while ensuring legal compliance and maximizing the value derived from intellectual property assets. The IPR Cell in Christ College of Engineering entrusted with several key responsibilities to fulfill its objectives effectively such as

- The IPR Cell conducts workshops, seminars, and training programs to educate faculty, staff, and students about the importance of intellectual property rights.
- The Cell assists faculty and students in identifying potential intellectual property arising from their research, inventions, creative works, or other innovations.
- The IPR Cell guides and supports the filing of patent applications, copyright registrations, and other necessary legal documentation to secure intellectual property rights.

WOMEN EMPOWERMENT CELL (WEC)

- The Women Empowerment Cell (WEC) at Christ Engineering College is a dedicated platform that aims to promote and facilitate the empowerment of women within the college community. Recognizing the importance of gender equality and the need for an inclusive environment, the

WEC strives to create a safe and supportive space for women students and staff members.

- The primary objective of the Women Empowerment Cell is to enhance the personal, academic, and professional growth of women. It aims to address the challenges and barriers faced by women in pursuing their education, career aspirations, and overall well-being. The cell works towards fostering an environment that encourages women to excel and reach their full potential.

- The WEC organizes various programs, workshops, seminars, and interactive sessions throughout the year to address relevant issues and empower women. These initiatives cover a wide range of topics such as gender sensitization, self-defense, leadership development, career guidance, mental health awareness, and women's rights. By providing access to knowledge, resources, and opportunities, the cell strives to equip women with the necessary tools to overcome obstacles and succeed in their chosen fields.

- Additionally, the Women Empowerment Cell serves as a platform for women to voice their concerns, suggestions, and experiences. It provides a supportive network where women can connect, share ideas, and collaborate on initiatives that promote gender equality and empower women. The cell also works closely with the college administration to advocate for gender-responsive policies and measures that create an inclusive and conducive environment for women.

- The Women Empowerment Cell at Christ Engineering College plays a crucial role in promoting gender equality, empowering women, and fostering a culture of respect, dignity, and equal opportunities. Through its efforts, the cell strives to create a campus environment where every woman feels valued, empowered, and inspired to achieve her goals.

DISCIPLINARY ACTION COMMITTEE

Disciplinary Action Committee of the college constitute the discipline rules to maintain the discipline in campus. It makes the student aware about the discipline and follow the disciplinary rules. Disciplinary Action Committee members attend the discipline related issues and maintain the record. They also conduct enquiries and take action on disciplinary issues.

GRIEVANCE REDRESSAL CELL

The mechanism and composition of the Grievance Redressal Cell for Faculty/Staff/Students including the Anti-Ragging Committee and Sexual Harassment Committee.

The following procedures are followed for redressal of grievances and complaints:

The college has a grievance redressal mechanism and system in place. Decentralized functioning is quite effectively practiced to take care of any significant grievance; a central grievance redressal committee is constituted. The redressal of the majority of the grievances is taken care of by the grievance redressal committee. A few common grievances are dealt with at the level of the respective department HoD. A Women's Grievance Cell is in place to address the women's complaints. The issues related to ragging, if any, in the campus are considered by an anti-ragging committee. A Disciplinary Action Committee is constituted to monitor the discipline of the students during all the functions and activities conducted in the college.

• Grievances may be presented before the officials – HoD/Principal/ Executive Director.

• There should be sincere efforts on the part of the members to find solutions to the problems.

• All matters requiring the intervention of the higher authorities should be presented in person and writing.

The composition of the grievance committee is decided by the Principal/ Executive Director according to the nature of the grievances being considered. The Committee objectively and with due respect to the Institutional goals looks into the grievances and takes appropriate action to find a remedy for the situation. CCE has separate grievance redressal cell for faculty/staff and students.

CULTURAL AND CELEBRATION COMMITTEE

A cultural and Celebration committee of Christ College of Engineering, Irinjalakuda constituted by faculty members at the beginning of every academic year. The objective of this committee is to conduct various cultural events such as TILANG, the Arts Festival Programme, Freshers Day, Farewell and celebrations such as Onam, Christmas and Ramzan in the College and to encourage talents among the faculty and students. Cultural committee plan and schedule cultural events and celebrations for the academic year and get formal permission from the college authorities to arrange program and also incorporated in the institution calendar. The committee Convener conducts a meeting of the committee to discuss and delegate task among staff and students.

SCHOLARSHIPS AND ENDOWMENTS

The Management of Christ College of Engineering gratefully acknowledges the well-wishers who generously contribute for instituting endowments and scholarships so that the toppers in university exams and achievements of students could be

Scholarships				
Sl No.	Name of the Scholarship	Name of the Organization	Eligibility	
1	CCE Management Scholarship	Christ College of Engineering	Keam Rank list	
			Financially weak & academically bright students	
			10/10 SGPA in any semester	
2	Tuition Fee Waver (TFW)	Christ College of Engineering as directed by AICTE. The list of eligible students is provided by Controller of Entrance Examinations	Highest Rank with 6.5 Lakhs income limit. As per the AICTE norms	
3	SC/OEC/OBC(H)	SC/ST Department (Egrantz)	SC - No income limit. OEC & OBC(H) - income upto 6 Lakhs	
4	OBC & General	SC/ST Department (Egrantz)	Income limit upto 1 Lakh	
5	Merit Cum Means	Ministry Of Minority Affairs	Minority Students with 50% marks & Income limit upto 2.5 Lakhs	
6	Central Sector Scholarship	Department of Higher Education	80% marks & Income limit upto 4.5 Lakhs	
7	Prime Minister's Scholarship Scheme	Ministry of Home Affairs	Prime Minister's Scholarship Scheme for Central Armed Police Forces and Assam Rifles	
8	Pragati Scholarship for Girls	AICTE	Income Limit upto 8 Lakhs & above 95% academic marks	

recognized with cash awards. We have endowments and also offering various scholarships which are given away to good achievers and deserving students after a strict evaluation. The endowments are instituted with eligibility criteria which are clearly laid out. The prizes are rewarded to students on the Course Completion Day & Merit Day. The general endowments and scholarships are listed below.

Amount
2020-2021 for all branches 1) Ranks 1 to 5000: Rs. 65,000 waived off at the time of admission (GF) 2) Ranks 5001 to 10,000: Rs. 15,000 waived off at the time of admission (SP1) 3) Ranks 10,001 to 20,000: Rs. 10,000 waived off at the time of admission (SP2) 2022-23 for all branches except CSE: - 1) Ranks 1 to 5000: Rs. 65,000 waived off at the time of admission (MS1_OTH) 2) Ranks 5001 to 10,000: Rs. 15,000 waived off at the time of admission (MS2_OTH) 3) Ranks 10,001 to 20,000: Rs. 10,000 waived off at the time of admission (MS3_OTH) for CSE: - 1) Ranks1 to 5000: Rs. 35,000 waived off at the time of admission (MS1_CS) 2) Ranks 5001 to 10,000: Rs. 10,000 waived off at the time of admission (MS2_CS)
upto Rs. 45000/- per year
Till 2020-21, Tuition fee waive off in next semester's fee. From 2021-22 onwards: Rs. 5000/- per instance
Tuition Fee per year
Full Fees Or as sanctioned by Govt.
As per Govt. prescribed norms
Rs. 25,000/- for Day scholar & Rs.30000/- for Hostellers
Rs. 10,000/-
Rs. 25,000/- to Rs. 30,000/-
Rs. 25,000/- to Rs. 50,000/-

**Endowments**				
Sl. No	**Name**	**Name of the Sponsor**	**Amount**	**Awarded to whom**
1	Dr. John V D Endowment	Dr. John V D	Rs. 50,000/- (interest on Rs. 50,000/- will be distributed per year)	Academic topper from pre-final year
2	Prof. Prema-kumar N R Endowment	Prof. Premakumar N R	Rs. 25,000/- (interest on Rs. 25,000/- will be distributed per year)	Best outgoing student of the college
3	Arjun P. Venugopalan Memorial Endowment	Mr. Venugo-palan P	Annually Rs. 5000/-	Best outgoing student of the EEE Dept.
4	Mr. Seby George (EEE Alumni) Endowment	Mr. Seby George	Rs. 25,000/- (interest on Rs. 25,000/- will be distributed per year)	Topper (highest CGPA) outgoing student of the EEE Dept.
5	A. P. Paul Master Memorial Endowment	Dr. Vince Paul	Annually Rs. 5000/-	Best outgoing student of the CS Dept.
6	ME Alumni Endowment	ME Alumni	Annually Rs. 2000/-	Topper (highest CGPA, without any Backlog history) outgoing student of the ME Dept.
7	R.A.C.E. (Receptive Association of Civil Engineers) Endowment	CE Alumni	Annually Rs. 2000/-	Best outgoing student of the CE Dept.

ADMINISTRATIVE COMMITTEES
2022-2023

Committee	Convener(c)
Internal Quality Assurance cell (IQAC)	Dr. Caren Babu (ECE)
Exam Cell	Dr. Viswanath K Kaimal (ME)
College Council	Dr. Sijo M T (ME)
Academic Calender & Time Table	Ms. Vinitha Sharon (CE)
Mentoring & Counselling cell	Ms. Reena C G (BSH)
Faculty welfare Body	Mr. Nithin K S (EEE)
Internal Academic Audit (KTU)	Dr. Caren Babu
Students Union	Mr. Hingston Xavier (BSH)
Alumni Association	Ms. Rajiv T R (ECE)
Placement & Training	Mr. Roshan David (TPO)
NSS Cell	Mr. Prabhasankar V P (CE)
IEDC/TBI	Mr. Rahul Manohar O (ECE)
PTA	Mr. Reynold Jose (ME)
SC/ST/OBC Cell	Mr. Vineed S Menon (BSH)
Department Associations in charge	Department wise nominated Faculty
Professional Bodies (IEEE, SAE, ASME, PMI, IETE, IEI, CSI)	Department wise nominated Faculty
GATE Coaching	Mr. Jinu K T (EEE)
Project Club	Mr. Dony Dominic (ME)
IPR Cell	Dr. Arun Augustin (ME)
Centre for Social Action	Mr. Benny K K (EEE)
Institutions Innovation Council (IIC)	Mr. Nithin K S (EEE)
Holistic Activity	Ms. Reena C G (BSH)
Cultural & Celebrations Committee	Mr. Jinu K T (EEE)
Sports	Ms. Sreelekha T (ECE)
Magazine Committee	Ms. Bhagyasree P V (CSE)
Green Campus	Ms. Sreelakshmi K K (BSH)
Library Advisory Committee	Ms. Sumi B S (Librarian)
NIRF	Dr. Vishnu P M (EEE)
Admission	Mr. Sanjesh K S(ME)
Hostel Committee	Rev.Fr. Antony Davis

ADMISSION PROCEDURE AT CHRIST

MANAGEMENT/MERIT SEAT*

- The admission will be on the basis of MERIT ONLY by adding the marks obtained in the Kerala Engineering Entrance Examination conducted by Commissioner of Entrance Examinations, Kerala and the marks obtained for Mathematics, Physics and Chemistry in the qualifying examination (PLUS TWO).
- The marks will be apportioned in the ratio 50:50
- The merit list will be published on the college WEBSITE and candidate will be called for centralized allotment in the order of Rank. The allotment schedule will be published on the WEBSITE

GOVERNMENT SEAT*

- Take up Kerala State Engineering Entrance Examination for the Current Year and Qualify in Examinations
- Submit Online Option for allotment to Christ college of Engineering in the Centralized Allotment Process (CAP) through website of Commissioner of Entrance Examinations- www.cee.kerala. gov.in
- Register   your FIRST option to Christ College of Engineering, CODE – CCE

*Common Points

- The candidates should qualify the Kerala Engineering Entrance Exam of current year, conducted by the Commissioner of Entrance Examination, (CEE) Kerala (For Govt Merit) or JEE (For Management Merit – KEAM/JEE)
- Candidates who have passed higher secondary examination, Kerala or Examinations recognized as equivalent there to, 45% marks in Mathematics, Physics and Chemistry put together are eligible for admission.

FOR NRI SEAT

- For admission in NRI seats you may register your name to the college office in the month of January onwards.
- NRI Fees
- Government Approved One-time NRI Fees USD 7000* or Rs. 5.70 Lakhs*
- Semester fee is same as Govt./Management Merit Seat

- The candidates need not qualify the Entrance Exam. Plus two marks shall be as above.

*Current value of Doller at the time of registration
Contact Details: 9497707438, 9497707439,8330875640;
Mail id: admission@cce.edu.in

FEE STRUCTURE
B.TECH

FIRST YEAR (AT THE TIME OF ADMISSION)	
Admission Fee	Rs. 500
Tuition Fees	Rs. 75000
Caution Deposit	Rs.10000
Special Fee	Rs.10000
KTU affiliation & sports affiliation	Rs. 1250
Total Fees (First Year)	Rs. 96750
Refundable deposit	Rs. 100000

SECOND YEAR TO FOURTH YEAR *	
(TO BE PAID AT THE BEGINNING OF EVERY YEAR)	
Tuition Fees	Rs. 75000
Special Fee**	Rs.10000
Total Fees	Rs85000.

*- subject to the approval of Govt. or Fee regulatory committee

RULES AND REGULATIONS OF THE COLLEGE

A. GENERAL RULES

1. It shall be the duty of every student to abide by the rules and regulations of the college, and to conduct himself/herself with discipline and decorum both within and outside the campus, in a manner befitting a student of a prestigious institute.

2. Under disciplinary action, the Principal is empowered to fine, suspend or even expel a student from the college in the interests of the institution.

3. Students should always come to the college neatly dressed in full uniform with their ID card displayed prominently. Uniform shirt should be always tucked in. No student is permitted to enter class without their ID card. Loss of ID card should be reported to the Office Manager in writing within 24 hours. Duplicate ID card will be issued in such cases on remission of the prescribed fee.

4. Students are not allowed to attend class/any college function wearing shorts, dhotis, leggings or other casual/sports attires. They should also always dress modestly.

5. Religious pilgrimage is a personal choice, but dress code as mentioned in 3 & 4 will still be followed at all times in the college campus.

6. Bringing of valuable items like jewellery, electronic gadgets, etc., to the college will be at the sole risk of the students. Management will not be responsible for their theft/loss.

7. Important notices will be posted on the respective notice boards. It is the responsibility of the students to read these notices and to respond immediately, if summoned through them. Students are forbidden from tampering with the notice boards.

8. Late arrival and early departure at or from a class would imply as absence from the class. Students are not allowed to leave the campus during working hours without the written sanction of the Principal.

9. Students shall always wear prescribed attire and observe all safety precautions; students will not operate any machinery/equipment or handle any chemical without the prior permission of the instructor. The institute will not be responsible for any accident, of whatever nature, in the institute, hostel, workshop & playground and also during summer/industrial training or educational tour/trip.

10. English will be enforced as the sole medium of communication for the students within the college campus. This is for their better career prospects.

11. Students and teachers greet each other on their meeting within the college premises and whenever he/she meets in public.

12. When classes are in session, students shall not enter or leave their respective classrooms without the permission of the teacher concerned.

13. Students are not permitted to use Mobile phones inside the college campus. Photography (both phone & others) is strictly prohibited in the college campus without prior permission. Listening to music from any device inside the college campus is also forbidden.

14. Snacks/lunch should always be had only at the assigned places, and not elsewhere.

15. Browsing is not permitted during lab hours or otherwise from any device, anywhere, in the college campus.

16. Every student shall conduct himself/herself in such a way as to cause no disturbance to the smooth functioning of the classes or to fellow students. There shall be no movement of students in the corridors of the college while lecture is in progress in the classrooms. When students moving through corridors they should observe strict silence on the working time.

17. Political activism is strictly banned in the college campus as it is detrimental to the teaching-learning process (Vide: W.A. #535 of 2003- Judgement dt. 26/05/2003 of the Hon'ble High Court of Kerala). Rioting/agitating/sloganeering/taking out demonstrations against another group of students; or against members of staff/ management for whatsoever reason is strictly prohibited. The right of a student to dissent should not infringe upon the right of other students to attend class and/or of the lecturer to conduct his/ her class. Students should also refrain from distributing leaflets/ pamphlets/bills inside the college campus without the prior written sanction of the Principal.

18. Students are forbidden to organize or attend any meetings other than those organized by the college in the campus. On no account, may outsiders be invited to address the students inside the campus without the prior written sanction of the Principal. Students are also forbidden from inviting or encouraging outsiders to enter the college campus.

19. Students may not organize programmes for collecting funds nor may they make any kind of fund collection in the campus, without the explicit prior sanction of the Principal.

20. Bringing or possession of Lethal weapons or Fire-arms is strictly banned in the college campus and hostel.

21. Possession and consumption of tobacco, pan/panmasala, gutkha, alcohol, and narcotic drugs are strictly banned in the college and hostel premises. Students should also strictly refrain from promoting/indulging in the sale or trafficking of any product, whatsoever, within the college premises.

22. Ragging is strictly banned in college campus and hostel.

Ragging means doing of any act, by disorderly conduct, to a student of an educational institution which causes or is likely to cause physical or physiological harm or raise apprehension/fear/shame/embarrassment to that student and includes

i) Teasing, abusing or playing jokes on, or hurting a student; or

ii) Asking a student to do any act which that student will not, otherwise, willingly do.

If any incident of ragging comes to the notice of the college authorities, the concerned student (perpetrator) will be given the liberty to explain and if his/her explanation is not found satisfactory, the perpetrator will be expelled from the institution.

Any complaint received by the college authorities concerning ragging will be promptly forwarded to the police authorities. College will not be responsible for the criminal proceedings initiated in this regard.

23. Gambling is banned within the college and hostel premises.

24. Fireworks/crackers of any magnitude should not be set off or exploded within the college/hostel premises without prior permission from the Principal.

25. The possession/display/transmission of threatening, obscene, harassing or indoctrinated materials is strictly forbidden within the college and hostel premises.

26. Indecent behaviour towards the opposite sex in the campus will attract stringent action.

27. Writing/drawing/sticking of papers on walls, pillars, furniture, doors, windows and wash rooms is forbidden. Furniture in the class rooms should not be moved or displaced.

28. Vandalism of any kind will be seriously dealt with. In addition to strict disciplinary action, the cost of any damage caused to college property will be recovered from the students who are responsible for

the damage or through a collective fine covering all students.

29. Students must make all possible efforts to conserve electricity and water. Students are advised to switch off fans and lights when they leave the class rooms.

30. Everyone is free to follow and practice the religion of his/her choice privately but, since this college is a Christian Minority Institution, external worship other than that of the Christian faith will not be allowed in the college campus or hostel.

31. Students have to take without fail all the necessary items such as hall ticket, admit card, pen, pencil, calculator, scale, eraser, etc., to the test/exam hall. Borrowing won't be encouraged.

32. Students will have to sit through the entire duration of time scheduled for the internal tests and university examinations.

33. In the event of continued poor performance in internal tests and poor class attendance by any student, the Principal has the authority to withhold permission for him/her to write the university examinations.

34. The Executive Director/Principal reserves the right to modify any of the institute rules as and when necessary. The decision of Executive Director/Principal in all matters shall be final.

B. Transportation

35. All traffic rules should be followed by students in & out of the college campus. The Speed of vehicles in the college campus shall not exceed 20 km/hr. Students need to furnish a copy of their driver's license & possess a valid vehicle pass issued by the college to park their vehicles within the campus. Parking will solely be at student's risk. Only 2-wheelers can be parked inside the college premises. No student shall park 4-wheelers in the campus without the requisite permission from the college authorities.

36. Everybody should maintain discipline in the college bus. Don't talk or discuss anything with the Bus Driver while he is driving. Avoid using foul language, whistling, hooting, yelling or singing aloud in the bus. Always follow the instructions given by the Bus Coordinator.

37. Every student should have his/her valid College ID card to travel in the bus. He/she should show the ID card issued by the authority as and when requested by the Bus Coordinator or by an authorized representative of the College.

38. Nobody should play songs loudly on any electronic device within the college bus. However, they may use earphones to listen to music.

39. The departure timing (Bus Schedule) will be strictly followed by the Bus Driver at each point. No personal request/excuses will be considered. The decision of the Bus Coordinator will be final in this regard.

40. In the event of breakdown, students on board the bus must remain within the bus until alternative transport arrangements have been made available. The Bus Coordinator will provide all necessary instructions.

41. Smoking and consuming prohibited substances in the college bus is strictly prohibited.

42. Students should not dispose waste papers/wrappers or other articles in/from the bus.

C. LIBRARY RULES

The Central Library at Christ College of Engineering acts as a knowledge hub for the academic activities of our institution with a mission to provide a knowledge gateway to the user community.

RULES & REGULATIONS

- Silence is to be strictly observed in the Library at all times.
- Students without their identity card cannot enter the Library.
- Library books will be issued only against Identity Cards.
- Students can borrow maximum of 3 books at a time.
- Staff members can borrow maximum of 5 books at a time.
- Books borrowed from the Library must be returned within 14 days. Students can renew the issued books for two weeks. Books returned after the due date will be charged an overdue charge of Re.1/- per day. Due date is marked on the date label inside the book.
- Damaging or tearing out pages from any library book shall not be accepted and it will have to be replaced.
- If any Library book is lost by the borrower, the double cost of book will be collected.
- Periodicals, journals, reference books will not be permitted to be taken outside the Library.
- Personal books and belongings will not be permitted inside the Library. Please use Property Counter.
- In order to provide an environment conducive to using the Libraries, please conduct cell phone conversations away from the Library.

- The Library will be kept open on all working days.

Library Timings:

Monday to Friday: 8.30 am to 5.00 pm

Saturdays: 8.30 am to 3.30 pm

- The competent authority will take necessary action against the users who violate the Library rules and regulations.
- SERVICES & FACILITIES
- Online Public Access Catalogue (OPAC) is available for searching the library holdings.
- Developing Library Network (DELNET) is also available here.
- Sufficient number of systems are available here as part of our Digital Library.
- Printing facility is available to the staff and students on request.
- Previous year's Question Papers are available in the Library.
- For additional library facilities and services, feel free to contact the Librarian.

HOSTEL RULES

I. GENERAL INSTRUCTIONS AND GUIDELINES

VIOLATION OF ANY RULE WILL MAKE THE INMATE LIABLE TO DISCIPLINARY ACTIONS INCLUDING EXPULSION FROM THE HOSTEL AND THE INSTITUTION.

1. Admission to the hostel is initially applicable for the year of joining. Only those students, whose character, conduct and academic performance are found to be satisfactory, will be re-admitted to the hostel the following year/s.

2. Every student must remember that the hostel is the home of the student and therefore, he/she should behave himself on the hostel premises as well as outside in such a manner as to bring credit to him/her and to the institution.

3. A student once admitted in the hostel will continue to be a hostel inmate throughout the year unless otherwise debarred from the hostel on disciplinary grounds. Unless they clear the dues, they shall not be allowed to take University examinations.

4. The admission into hostel is valid up to commencement of summer vacation/end of academic programme whichever is earlier. Students should vacate the hostel during summer vacation. If they have to leave any belongings in the hostel during this period, they should contact the hostel caretaker for the same, but at their own risk.

5. Room furniture, electrical fittings, sanitary settings etc., are required to be maintained by the students in good condition.

6. No parent or guardian of a student is permitted to stay in and eat food from the hostel.

7. Hostel students shall not remain absent from their hostel during night between 7 pm to 6 am without the prior permission of the Warden. They should take written permission from the Warden. The students are required to carry their identity cards with them when they move inside and outside the campus.

8. Visitors are not permitted in the hostel after 7.00 p.m. In special cas es, prior permission of warden must be obtained to stay beyond these hours.

9. Hostel students shall not leave the hostel without prior permission of the Warden. They shall have to apply in advance for permission in writing, mentioning the time & date of leaving, returning date/

time, the reason for leaving and the address of destination. Hostel students who leave hostel without the application and prior permission from the concerned authorities shall be deemed to be missing and their parent/guardian or even the police authorities may be intimated.

10. Any hostel student harbouring any unauthorized person(s) in the hostel will be expelled from the hostel immediately.

11. The inmates of the hostel should not leave the hostel premises on holidays for the purpose of excursion/picnic without prior permission of the Warden, if not, the offenders will be expelled from the hostel without further enquiry. However, for any accident or fatality that may occur during picnic/excursion, the responsibility does not lie with the institute or Hostel authorities.

12. No inmate of the hostel is permitted to take any article/utensils etc, outside the hostel/mess premises and even to his/her room.

13. No association of inmates on the basis of religion, caste or creed is permitted in the hostel.

14. No secret activities or meetings are permitted within the hostel premises. For holding any meeting in the hostel room or anywhere in the hostel area, prior written permission should be obtained from the Warden.

15. Inmates shall refrain from any act, covert or overt, that may destroy or disturb the peace and harmony among the inmates and on the campus.

16. No hostel inmate shall take the law into his/her own hands. If any of the hostel inmates find that other students are indulging in any undesirable activity or causing inconvenience or physical injury to him/her or to the other hostel inmates, he/she should lodge a written complaint in writing with the warden concerned.

17. Keeping of lethal weapons even sticks, rods, chains etc. in the hostel rooms is strictly prohibited.

18. The hostel cannot be considered as the hiding place for miscreants/anti-social elements. The police authorities may enter the campus and detain anyone depending upon the severity of the offence.

19. Ragging of any kind is severely punishable.

20. Hostel inmates who are found guilty of misconduct or guilty of infringement of any of the rules prescribed above shall be liable to fine, suspension, rustication or dismissal either from the hostel and/

or from the institute or both by the appropriate authority.

21. It is a matter of primary duty for an inmate to concentrate on studies. Members are advised not to miss any class without serious and unavoidable reasons and without the previous sanction of the warden.

22. During the hours of study, each member shall confine himself/herself to his/her study room and do work in silence. Special care should be taken not to disturb others.

23. The consumption or storage or supply of liquor/cigarettes/drugs or any sort of prohibited substances is forbidden, and if found guilty, the offenders will be dealt with seriously, including prosecution. Any kind of gambling is also prohibited.

24. First Aid Medical facilities are provided in the college for routine health problems. However, for any other treatment requiring specialist/expert medical care and treatment, the inmates are supposed to make their own arrangements for treatment and to bear medical expenditure themselves.

25. In case a student falls sick, he/she should contact the Warden immediately.

    In case of an emergency, students may shift the patient immediately to a hospital and inform the authorities at the earliest. A student suffering from infectious/contagious diseases will not be permitted to stay in the hostel for obvious reasons.

26. Inmates shall not get involved in arguments or otherwise interfere with the duties of the employees of the hostel. If there is any complaint or suggestion to be made, it should be made to the warden concerned.

27. Stay in hostel is to excel in studies and to grow technically and professionally. If an inmate is found to be backward in studies and not serious about academics, then he/she may be expelled from hostel.

28. An inmate will be completely responsible for all his/her possessions including his/her cycle/Laptop/Computer/Electronic gadgets etc. The institute/hostel will not be responsible for any loss incurred.

29. No one should use the belongings of other students without their consent.

30. Students are advised not to keep valuables in the hostel rooms. They are advised to deposit extra cash in the bank or in the post office or

at any other safe place.

31. They should lock their rooms properly when they go out for their bath, mess etc. Each room-mate must keep a key of the door lock of his room, particularly in the case of double/triple occupant rooms.

32. Fans and lights must be switched off when the inmates leave their rooms. Light must be switched off positively when they go to bed. In case it is noticed that fans/lights are on in a locked room, a heavy penalty will be imposed for wasting the costly energy.

33. Every student residing in the hostel must dine in the hostel mess only. Individual/group cooking in the rooms is forbidden. If found, they will be fined or expelled from hostel.

34. Playing music and videos etc. inside the rooms is strictly prohibited as it causes disturbance to the inmates. Any such complaint against boarders will be viewed very seriously and seizure of the gadgets will be made.

35. The room of any student in the hostel can be inspected at any time by the Warden or any authorized member of the institute staff or district police officials. Inmates are advised to keep their ID cards with them and produce them on demand.

36. Block Volunteers/Mess Volunteers will be selected on merit or as desired by the Warden from among the block/mess students to assist him/her in the supervision of hostel block/mess and in enforcing discipline. Every hostel inmate shall co-operate with him/her in the act of discharging his/her duties.

37. Inmates are requested to maintain their hostel & surroundings neat and clean.

38. Inmates should not light fire-crackers on any occasion inside the hostel or within the premises of the hostel.

39. Inmates are prohibited from sticking of labels and writing slogans or any writings, obscene drawings on the hostel walls and rooms. Heavy penalty will be imposed on students/group of students indulging in such writings.

40. Inmates should not play cricket, football etc., in the common halls or inside or in front of hostel. It not only causes damage to the hostel property, but also disturbs the peace of the surroundings. Heavy penalty will be imposed and collected from all students of the Block.

41. All the hostellers are to note that electrical/carpentry/plumbing complaints should be given in writing to the Warden.

42. Visitors other than those informed by the parent/guardian to the Warden, are not permitted to visit the hostel at any time. Also students from the opposite gender will not be permitted to visit your hostel under any circumstances.

43. As the hostel is situated in a populated area, the hostel inmates are strictly advised not to disturb the neighbors by sound, by gestures, by improper dressing, while in the hostel or in the hostel premises/ roads near the hostel. Complaints received from neighbours, if any, will be dealt with seriously.

44. The inmates are advised to keep their academic progress up; otherwise they will be expelled from the hostel.

45. Students may not organize programmes for collecting funds nor may they make any kind of fund collection in the hostel, without the explicit prior sanction from the Principal/Director.

46. Gambling is banned within the hostel premises.

47. The possession/display/transmission of threatening, obscene, harassing or indoctrinated materials is strictly forbidden within the hostel premises.

48. Vandalism of any kind will be seriously dealt with. In addition to strict disciplinary action, the cost of any damage caused to hostel property will be recovered from the students who are responsible for the damage or through a collective fine covering all hostel students.

49. Everyone is free to follow and practice the religion of his/her choice privately but, since this college is a Christian Minority Institution, external worship other than that of the Christian faith will not be allowed in the hostel premises.

50. Smoking, drugs and consuming prohibited substances in the hostel is strictly prohibited.

51. The Executive Director/Principal reserves the right to modify any of the institute hostel rules as and when necessary. The decision of Director-Principal in all matters shall be final.

II. MESS RULES

1. Only the students on the hostel's rolls have the right to enter the Mess premises.

2. Misbehavior with employees of Mess will be seriously viewed and offenders will be punished.

3. Yelling and creating disturbance in the Mess is strictly prohibited.

4. Inmates have a fixed time schedule for their breakfast, lunch, evening refreshment & dinner in the mess. The students are required to come to the mess during their specified timings only, neither before nor after. The respective time schedule mentioned for the purpose is to be strictly followed.

5. No inmate is allowed to take his/her meal to the room, unless he/she is sick. During sickness the concerned boarder is required to inform in advance about his/her diet to the warden.

6. Meals from outside sources (Restaurants/Food delivery companies) will not be allowed in the hostel and hostel mess. In exceptional cases, approval needs to be obtained from the higher authority.

III.DRESS CODE

Students are expected to dress modestly and wear appropriate clothes to classes, chapel, dining hall and to the canteen on campus.

IV.TIME TABLE
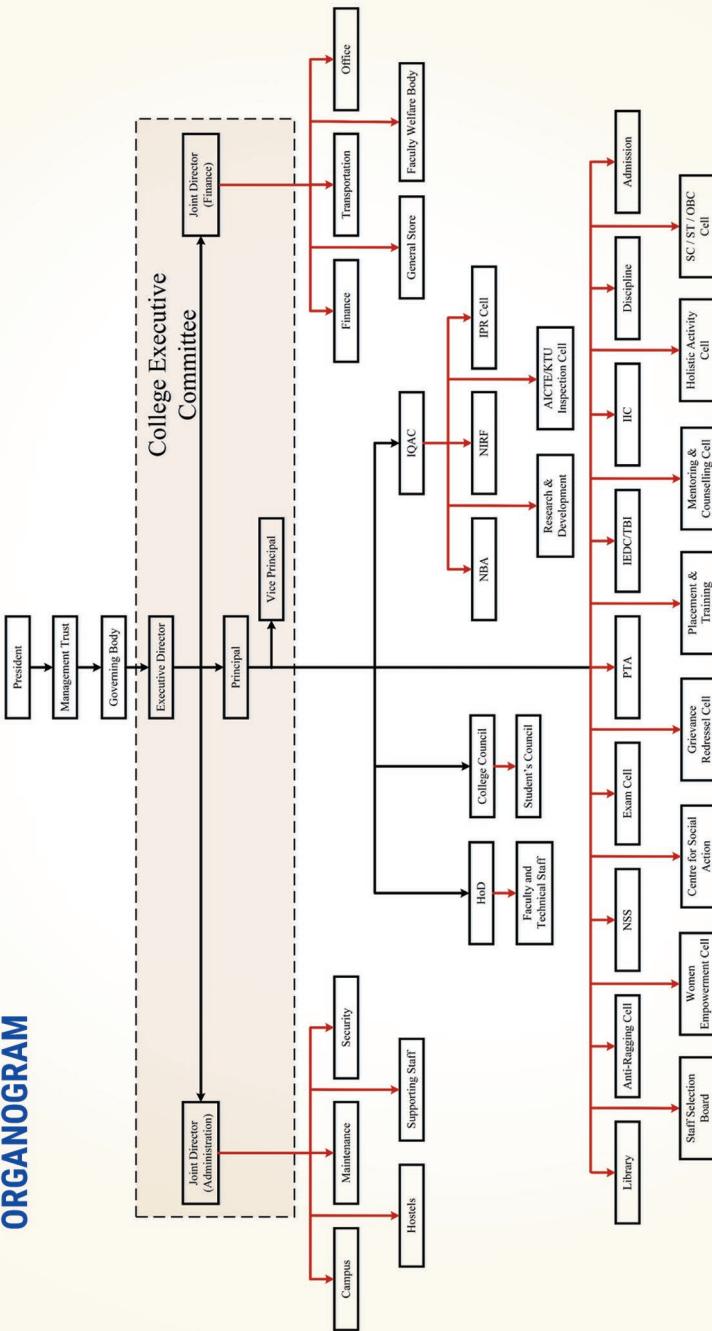
WORKING DAYS	WEEKEND DAYS	HOLIDAYS

5.30 am. Rising, Toilet, Study
7.30 am.-8.00 a.m. breakfast
9.00 am.- 4.30 pm class
4.45-5.00 pm   Tiffin
5.00 -6 pm   Free time, bath etc.
6.30 pm   study
7.55 pm Prayer, supper, free time
9.00 pm study
   9.00 pm to 7.00 am private time with strict silence, study/sleep only
	6 am. Rising, free, silence
	8.00am.–8.30.a.m Breakfast, Free time
	9.30 am. - 11 a.m. study
	11 am. to 11.30.am Free time
	11.30 am. to 12.30 p.m. Study
	12.30 - 2.pm lunch, Free time
	2.00 - 3.30 pm study
	   3.30pm onwards the same as on working days
		If you are staying in the hostel during holidays, follow the time table for weekend days.

Notes : ....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....

Notes : ....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....
....

ORGANOGRAM

Our Recruiters

CHRIST
COLLEGE OF ENGINEERING

Affiliated to KTU I Approved by AICTE |
Managed by CMI Fathers

Christ College of Engineering,
Irinjalakuda, Thrissur, Kerala 680125

Email:contact@cce.edu.in
Office: 0480 2825355

smritidesign.com