

COLLEGE HANDBOOK

2025 - 2026



ST JOSEPH ENGINEERING COLLEGE

AN AUTONOMOUS INSTITUTION

Vamanjoor, Mangaluru - 575028



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The College Crest depicts St Joseph, foster father of Jesus. By his willingness to look after Jesus, he set an example of self-negating service and obedience. As a professional carpenter, he set an example of hard work. He trained Jesus to build a sound physique to prepare him for the rigours of his public ministry, leading, to his death on the cross.

The College desires that students of St Joseph Engineering College imbibe the quality of his refined service and excel in academic life.

The College is affiliated to Visvesvaraya Technological University (VTU), Belagavi. It has the approval of All India Council for Technical Education (AICTE), New Delhi. Seven of our programmes, namely Electronics & Communication Engineering, Computer Science & Engineering, Mechanical Engineering, Electrical & Electronics Engineering, Civil Engineering, Master of Business Administration & Master of Computer Applications are accredited by National Board of Accreditation, New Delhi.

IDENTITY CARD

Bonafide students of the College are issued identity cards. Every student must carry the identity card on his/her person and produce it whenever an Officer of the College demands.

IMPORTANT INFORMATION

Website	: www.sjec.ac.in
E-mail	: sjec@sjec.ac.in
EP BAX	: 2263753, 54, 55 / 2263951, 52, 2868100
Director	: 2263065(Off/Res)
Assistant Director	: 2263960 (Off & Res)
Principal	: 2263732(Off), 96633 80761
Admission Office	: 9972932972 / 9972695974
Gents Hostel	: 2868130 (Day) / 2263753 (Night line)
Ladies Hostel	: 2868160 (Day line) / 2263754 (Night line)
Punjab National Bank	: 0824 - 2263500
Central Computer Centre	: Extension 132
Library	: Extension 105
Maintenance	: 8971035380, Extension 111
Dispensary	: Extension 170
Counselor	: Extension 164
Placement	: Extension 124 / 9008752809
Transport	: 9241231211 / 92438 04479

PLEASE NOTE

The material presented in this calendar is for preliminary information, and its correctness should be verified in the appropriate sections. The material presented here cannot be evidence in a court of law. The Government, the University and the College Authorities may lawfully change specific provisions whenever necessary. Please make appropriate enquiries.

PERSONAL DETAILS

Student's Name

Class Batch USN

Father's Name

Telephone No.

Mobile phone No.

Mother's Name

Telephone No.

Mobile phone No.

Hostel Block Room No.

Permanent Address

.....

..... Pincode

Local Guardian, if any.....

Address

.....

Name of Class Advisor/mentor

Blood Group Mobile No.

Health Card details: No. Valid upto

Issued by

Contact Tel Number (for emergency)



MOTTO

Service and Excellence

VISION

To be a global premier Institution of professional education and research

MISSION

- Provide opportunities to deserving students of all communities, the Christian students in particular, for quality professional education
- Design and deliver curricula to meet the national and global changing needs through student-centric learning methodologies
- Attract, nurture and retain the best faculty and technical manpower
- Consolidate the state-of-art infrastructure and equipment for teaching and research activities
- Promote all-round personality development of the students through interaction with alumni, academia and industry
- Strengthen the Educational Social Responsibilities (ESR) of the Institution



ST JOSEPH ENGINEERING COLLEGE

Mangaluru- 575028

Accreditation Status

National Assessment and Accreditation Council (NAAC) has awarded accreditation to the institution with A+ Grade for five years till 22 February 2026 with a Cumulative Grade Point Average (CGPA) of 3.39 on a 4-point scale in its first cycle.

National Board of Accreditation (NBA) has accredited the following programmes of the institution:

Sl No.	Name of the Programmes (UG/PG)	Basis of Evaluation	Accreditation Status	Period of Validity
1.	Computer Science & Engineering	Tier – II June 2015 Document	Accredited	Academic Years 2022-2023 to 2024-2025 i.e. up to 30.06.2025
2.	Electrical & Electronics Engineering	Tier – II June 2015 Document	Accredited	Academic Years 2022-2023 to 2024-2025 i.e. up to 30.06.2025
3.	Electronics & Communication Engineering	Tier – II June 2015 Document	Accredited	Academic Years 2022-2023 to 2024-2025 i.e. up to 30.06.2025
4.	Mechanical Engineering	Tier – II June 2015 Document	Accredited	Academic Years 2022-2023 to 2024-2025 i.e. up to 30.06.2025
5.	Civil Engineering	Tier – II June 2015 Document	Accredited	Academic Years 2024-2025 to 2026-2027 i.e. up to 30.06.2027
6	Master of Business Administration	February 2023 Document	Accredited	Academic Years 2024-2025 to 2026-2027 i.e. up to 30.06.2027
7	Master of Computer Application	January 2013 Document	Accredited	Academic Years 2024-2025 to 2025-2026 i.e. up to 30.06.2026

Note: Accreditation is an ongoing process in which applications are submitted for the accreditation of new courses, as well as for those whose accreditation has expired, from time to time. Please refer to the college website for up-to-date information on the accreditation status of all programmes.

AUTONOMY AND ACCREDITATION

St Joseph Engineering College (SJEC) is an Autonomous Institute under Visvesvaraya Technological University (VTU), Belagavi, Karnataka State, and is recognized by the All-India Council for Technical Education (AICTE), New Delhi. SJEC is registered under the trust “Diocese of Mangalore, Social Action Department”.

The SJEC has been conferred Fresh Autonomous Status from the Academic Year 2021-22. The college was granted autonomy by the University Grants Commission (UGC) under the UGC Scheme for Autonomous Colleges 2018 and conferred by VTU. The UGC Expert Team visited the college on 28-29 November 2020 and rigorously assessed the college on multiple parameters. The fact that only a handful of engineering colleges in the state have attained Autonomous Status adds to the college’s credibility that has been on a constant upswing. Autonomy will make it convenient for the college to design curricula by recognizing the needs of the industry, offering elective courses of choice, and conducting the continuous assessment of its students.

At SJEC, the Outcome-Based Education (OBE) system has been implemented since 2011. Owing to OBE practiced at the college, SJEC has already been accredited by the National Board of Accreditation (NBA). Five of the UG programs, namely Computer Science & Engineering, Mechanical Engineering, Electronics and Communication Engineering, Electrical & Electronics Engineering and Civil Engineering and MBA & MCA programs, have accreditation from the NBA.

Also, SJEC has been awarded the prestigious A+ grade by the National Assessment and Accreditation Council (NAAC) for five years. With a Cumulative Grade Point Average (CGPA) of 3.39 on a 4-point scale, SJEC has joined the elite list of colleges accredited with an A+ grade by NAAC in its first cycle. The fact that only 5 per cent of the Higher Education Institutions in India have bagged A+ or higher grades by NAAC adds to the college’s credibility that has been on a constant upswing.

The college is committed to offering quality education to all its students, and the accreditation by NAAC and NBA reassures this fact. True to its motto of “Service and Excellence”, the college’s hard work has resulted in getting this recognition, which has endorsed the academic framework and policies that the college has been practicing since its inception. The college has been leveraging a flexible choice-based academic model that gives students the freedom to undergo learning in respective disciplines and a transparent and continuous evaluation process that helps in their holistic development.

NOTE TO PARENTS CONCERNING THE FIRST SEMESTER

We are happy that you have admitted your child to our care. To ensure the best results, we request you to cooperate with the College. Kindly emphasize the importance of regular study habits at home or in the hostel. We would like your child to be:

1. Regular to classes and lab work.
2. Be on time. Teachers may not admit latecomers.
3. Be well organized in his/ her study habits and submit records on time.
4. Prepare well for each internal test.
5. Meet teachers regularly outside class and clarify doubts.
6. When absent, report to the concerned teacher when they come for the next class.
7. Dress decently and use the uniform for the first two years.
8. Meet the class advisors regularly.

Parents are always welcome to visit the College on any day and be in touch with the activities. They must come personally to receive the marks card of the first internal assessment test. This is the first indication of the effort put in by the student. Your encouragement will go a long way in improving results.

Your son/daughter is assigned to a class-advisor/ mentor, a senior teacher, who will offer help and assistance. You may approach the class advisor/mentor for any related matter.

Please note that VTU insists on 85% attendance. Discourage your child from being absent. When illness is more than 3 days, kindly send a medical certificate. However, loss of attendance cannot be made up by producing a medical certificate. Students who fall ill inside the campus will be referred to Fr Muller Medical College Hospital for treatment and or hospitalization if necessary.

Please visit the College website regularly, you may find the photograph of your child in some activity. You are warmly invited to attend the College Day for which a formal invitation will be sent to you by post. Please do come. Kindly note that the VTU has banned the use of mobiles in the college campus. Many parents tell us that they live far away from Mangaluru and desire to speak to their ward to be assured of their well-being. Please note that students habitually using mobiles tend to carry them into the examination hall, resulting in their exam being cancelled. We assure you that emergency calls made to the College Office, the Director, Principal and the Wardens will always be noted and urgent information will be communicated to the students.

Dear Students,

Welcome to St Joseph Engineering College known for quality education in Engineering and Technology since its inception in the year 2002. Though this College is a Christian Minority Institution, students of all faiths are admitted here to get trained professionally and develop your personality and talents. The motto of the College is Service & Excellence. Our dedicated teachers will help you to excel in your studies, We expect that you;

- Place emphasis on regular and diligent studies.
- Train to be creative in your response to diverse situations.
- Become committed to the profession of engineering
- Reach out to the less privileged in the society with service-mindedness
- Direct your life with genuine values.

Creative thinking, analytical skills and effective communication are the tools to serve and excel. Real education is possible only when you develop self-discipline and emotional balance. Look upon the different rules and regulations of the college as tools that help you become self-disciplined. The College chapel is a place of meditation and prayer. Spend a few moments in quiet solitude here, invoking God's blessings on your life. Catholic students are urged to participate in the early morning services every day.

For the all-round personality development of students, the College provides forums that plan extra-curricular and co-curricular activities. Through these Associations, you will acquire leadership, skills of dealing with others, ways to organize events, to speak from a platform, to communicate effectively, to sell your ideas, to evolve consensus and develop a robust value system.

For every 13 students, there is a trained mentor in the College. You will learn a lot from their experience. Please meet them regularly outside the class hours. They are trained to deal with student's personal and emotional problem. The College also has a counsellor to help students in psychological problems The campus counsellor is a person you can rely on for solving many a problem.

You are urged to stay after class hours and spend time on the playfield or in the gymnasium. It is essential that you exercise your physique adequately. This is necessary to support the enormous intellectual work you are called upon to sustain. Your education here will be complete only when you take full advantage of all the facilities we offer.

The college has gone to enormous lengths to provide you with a whole lot of facilities. The college Library has more than 53,000+ volumes, 1,35,000+ E-books, 100+ National/International technical journals in print, and 25,000+ online journals. For your convenience, it functions until late in the night. Internet facilities are available through the Wi-Fi system enabling you to get connected wherever you are on campus. There is also a class advisor and a mentor to help a student become more effective in the way he/she functions and how well he/she organizes his/ her timetable.

Best of luck with your studies!

ANTI-RAGGING

The Government of India has made ragging a cognizable offence punishable with imprisonment. The Principal is responsible for making the College ragging-free. VTU is keeping a strict vigil to prevent any sort of ragging. Under the direction of the Supreme Court of India, authorities have asked colleges to take necessary measures to prevent ragging. Students are severely warned that

- Ragging of any kind is strictly prohibited by law inside the campus and outside.
- Offenders will be dismissed from the College and the hostel and reported to the police.
- Photographs of offenders will not only be displayed on the notice board but also published in newspapers.
- Offenders cannot appear for University Examinations.
- Names of offenders will be sent to VTU, which will record this fact in the marks card.

Please do not be misguided. There is no such thing as friendly ragging or mild ragging. All forms of ragging are de-humanizing and go against the core of the value system which our students must develop. The College will not take a lenient view of any offence of ragging.

The College has formed an Anti-Ragging Review Committee and Flying Squad to monitor Anti-Ragging activities. Apart from senior teachers and senior students as members, police authorities are also represented in the committee. Freshers are advised to make a note of their names (it is good to memorize at least a few telephone numbers) given in the following pages. Please do not hesitate to approach them. They will keep your names confidential.

Any student who becomes a victim of ragging of any kind must report to the Anti Ragging Committee without any fear and the College will take strict action.

DON'T BE AFRAID TO REPORT RAGGING

24 hrs Anti-ragging toll-free helplines -1800-180-5522 & 155222

The identity of the student will be protected. The process of giving him assistance will start within 15 minutes. A complaint can be registered through email, at **helpline@antiragging.net**

Anti-Ragging Commitments: The government has made it mandatory for all students and their parents to submit commitments affirming that they will not involve in ragging in any way whatsoever. Similar commitments are to be submitted in a separate set by the hostelites. The Management is resolved to take all steps, as detailed in the Anti-Ragging Regulations, to curb the menace of ragging.

INTIMATION TO PARENTS OF SENIORS

This is to bring to your notice that there is an absolute ban on ragging in the College. The Supreme Court and the Govt of Karnataka prohibit any act of ragging. Exemplary punishment, including filing of an FIR with the police, entry of the participation of the crime in all certification and expulsion, will be handed out to any defaulters. Any student found ragging faces expulsion from the College for a term (6 months), with payment of tuition fees for the term, and a fine of Rs. 25,000/- vacating the hostel, cancelling scholarships, debarring from representing Institution in tournaments, youth festivals etc. The onus to prove innocence will be on the one accused. UGC has clarified that regulations cover the entire premises of Educational Institutions, including canteen, playground and all means of transport for students.

We request your support in this and ask you to speak to your child/ward to obey this ban completely.

ANTI-DRUG CELL

The Anti-Drug cell is constituted to empower our institute to lead the fight against drug abuse through awareness, support, and early intervention—without jeopardizing any student's future through punitive action. In tune with preventive measures adopted by the district administration, periodic random tests are conducted among the student community ascertain usage of drugs and other substances. This approach protects the dignity and privacy of students and institutions while fostering a safer, healthier, and more resilient academic community.

Early intervention is critical to prevent lifelong consequences.

This cell will actively spread awareness, organize educational activities, support at-risk students, and promote a drug-free environment through peer engagement and vigilance. This cell also work with a designated Police Nodal Officer for our college, who will serve as a resource person, provide training, and ensure coordination between police and institution.

Introduction of Choice Based Credit System (CBCS)

The CBCS has been mandated by the University Grants Commission and has been implemented in VTU for BE Programmes from the academic year 2015-16 onwards. The CBCS provides choice for students to select from the prescribed courses (Core, Elective and Foundation Courses). It provides for a credit system which is a systematic way of describing an educational programme by attaching credits to its components. The definition of credits in higher education systems may be based on different parameters, such as student workload, learning outcomes, entrepreneurship skills, contact hours, innovation, creativity, talents, etc.

Essentially, this is an approach in which the students can take courses of their choice, learn at their own pace, undergo additional courses, acquire more than the required credits, and adopt an interdisciplinary approach to learning. The transformation from the traditional teacher-centered education to a student-centered education is the overall goal. CBCS provides greater flexibility with multiple exits, multiple pathways, and vertical mobility in the student's journey.

The main objectives of CBCS are as follows:

- To provide broad-based education;
- To provide students with greater flexibility in the choice of courses;
- To provide students multi-disciplinary curriculum;
- To enable students to choose courses at the basic/advanced level/inter- disciplinary;
- To enable students to acquire job oriented skills;
- To enable students to progress at their own pace;
- To enable highly motivated students to gain extra credits;
- To bridge the gap between professional and social exposure;
- To provide a holistic education.

ACCREDITATION OF ENGINEERING PROGRAMMES

What is Accreditation?

Accreditation is a process of quality assurance and improvement, whereby a programme in an approved Institution is critically assessed to verify that the Institution or the programme continues to meet and exceed the norms and standards prescribed by AICTE from time to time. Currently the NBA's assessment is Outcome- based in tune with international standards set by the Washington Accord.

What are the benefits of Accreditation?

The Institution, and the programmes accredited by NBA, will:

- Be identified with excellence in technical education.
- Be assured of conformity to good practices and benchmarks of global requirements.
- Be able to rate the programmes on a national platform to attract better student intake.
- Be able to appraise its strengths and weaknesses through an informed review process.
- Be eligible for receiving funds from government funding agencies.
- Be able to initiate innovative and modern methods of pedagogy.
- Be an effective facilitator of human capital to world-class employers and other stakeholders.

What is the Washington Accord?

The Washington Accord, signed among six countries in 1989, is an International Agreement among bodies responsible for accrediting undergraduate engineering degree programmes. It recognizes the substantial equivalency of programmes accredited by those bodies and facilitates the mobility of engineering graduates and professionals at an international level. There are at present 17 Permanent Members of the Accord, including India, represented by the NBA.

In short, the degrees obtained by students who pass out from institutions accredited under the Washington Accord will be recognized as equivalent to other degrees of member countries such as Australia, Canada, Japan, United Kingdom and United States. Such students will also be able to transfer additional credits earned in the qualifying degree to the higher degree which they might want to pursue in member countries.

What is Outcome-Based Education?

Outcome-based education (OBE) is an educational theory that bases each part of an educational system around goals (outcomes). By the end of the educational experience, each student should have achieved the goal. There is no specified teaching style or assessment in OBE; instead, classes, opportunities, and assessments should all help students achieve the specified outcomes. The role of the Faculty adapts into instructor, trainer, facilitator, and/or mentor based on the outcomes targeted.

Outcome-based methods have been adopted in education systems around the world, at multiple levels. In an international effort to accept OBE, the Washington Accord was created in 1989. The Washington Accord countries accept undergraduate engineering degrees that were obtained using OBE methods.

In the educational context, outcomes are statements that describe significant and essential learning that learners have achieved, and can reliably demonstrate at the end of a course or program. In other words, learning outcomes identify what the learner will know and be able to do by the end of a course or program.

Outcome-Based Education at SJEC

At SJEC, the OBE system has been implemented since 2011. It has been fine-tuned and institutionalized through focused policy formation and training. Five of the UG programs, namely Computer Science & Engineering, Mechanical Engineering, Electronics and Communication Engineering, Electrical & Electronics Engineering and Civil Engineering, MBA & MCA programs, have accreditation from the NBA.

Various committees such as Internal Quality Assurance Cell (IQAC), Department Advisory Board (DAB) and Program Assessment Committee (PAC), have been formed by drawing members from Industry, Alumni, Parents, Management, Faculty, Staff and Students. These committees guide and monitor the implementation of OBE in the college.

For more information, regarding accreditation, outcome-based assessment and Washington Accord, please visit the NBA website: www.nbaind.org.

For more information on the process within SJEC, please visit our website: www.sjec.ac.in

Key Elements of OBE

The key elements of the OBE process include Vision, Mission, Program Educational Objectives (PEOs), Program Outcomes (POs), and Program Specific Outcomes (PSOs). These have been defined for all the programs, by all the departments, and are presented here.

STUDENT MENTORING & COUNSELLING

In St Joseph Engineering College, mentoring is recognized as a strategy to help students achieve learning goals with emotional and instrumental support. Thus, the student mentoring programme incorporates the support of faculty members as Mentors to all the students in the college. Each student is assigned a Mentor to overcome their hurdles to achieve the goals desired by them in their academic career.

The aim of having a counselling centre in college is to reach out to the students to manage their difficulties and transform personal problems into their own growth. A trained counsellor will help the student to explore one's concerns, and find a way out of issues towards being a better functioning individual.

Objectives:

- To help students maximize academic performance by ensuring high quality learning that promotes student wellness such as fitness, good health, psycho-social well-being and strong ethical grounding
- To ensure students continuous progress in their performance and find new ways to develop their potential through guidance and encouragement from mentors.
- Focus and motivate students to achieve learning goals and thereby improve their academic performance.
- Listen to students' issues with patience and help them solve their concerns with appropriate resources, support and referral available.
- Generate curiosity and interest in academics and other institutional activities amongst the students.
- To ensure conducive learning environments that engage and support students to succeed

Composition:

One faculty member from each department nominated by the HOD and a faculty leader nominated by the Principal.

Operation:

- The student welfare committee is activated at the beginning of each academic year with the Dean-Student Welfare as faculty leader and one member from each department as a committee member.
- Preparation of plan for student welfare activities and designated tasks of committee members through committee members.
- Frequency of meetings of committee members is minimum one per semester and whenever the need arises.

- Preparation of report is done at the end of the academic year and areas of strength and concern are identified for future action.

Standard Operating Procedure for Mentoring

- 1. Assignment of class advisors and mentors by head of the department**
Each faculty is a mentor for a maximum of 15 students as assigned by the HOD.
- 2. A mentoring file with student details will be maintained by the mentor**
All relevant details of the student will be kept filed by the mentor for a ready reference.
- 3. Mentors meet their student mentees at least twice in a semester**
Each student will be expected to meet his/her mentor as when called and approach the mentor to initiate contact when required.
- 4. Mentors encourage students for better academic performance and overall development**
Mentee should share his/her ideas, concerns, and professional goals so that the mentor is able to place the situation in perspective
- 5. Mentors guide students to meet faculty of their course to approach for help if they have shown poor performance**
Mentee should ask direct questions about what he/she most wants to know and shouldn't be shy about asking. Mentee is responsible for ensuring, the conversation meets, his/her needs.
- 6. Senior level support is provided by the HOD or Dean-Student Welfare**
Students can approach the senior faculty-in-charge if there is a need to do so, when an issue cannot be handled by the mentor.
- 7. Specific cases of students who need counselling are referred by the mentor to the Campus Counsellor**
When a student's issue is beyond the mentor's ability to resolve, he/she is referred to a trained counsellor who gives an empathetic listening to the issues presented by the student, and works along with student to achieve the goal.

Standard Operating Procedure for Counselling

- 1. Recognition of the need for counselling**
 - Students who have a consistent record of under-achievement
 - Students whose scholastic achievements drop suddenly
 - Students who find it difficult to adjust in college/hostel
 - Students who suddenly decide to drop out of college
 - Students who have behaviour problems such as drug addiction, aggressiveness, bullying, stealing, shyness etc.

2. Building relationship with the student

- Open communication and empathetic listening
- Non-judgemental approach and maintaining confidentiality where required

3. Assessment of the problem

Collection of information in order to identify, analyzes, evaluate, and address the problems, issues, and circumstances of students.

4. Setting Goals

- Identifying what student wants to achieve and the resources he/she has Narrow down to specific goals from many
- SMART Goals
- Create an action plan to track and achieve the goal(s)

5. Intervention

Directive, non-directive or eclectic counselling techniques based on students presenting problems.

6. Evaluation, Follow-up and Termination

- Evaluating readiness for termination of counselling process;
- Letting the client know in advance about the termination of counselling;
- Discuss with client the readiness for termination;
- Review the course of action plan;
- Emphasize the client's role in effecting change;
- Giving instructions for the maintenance of adaptive functioning;
- Discussion of follow up sessions; and
- Assuring the availability of counsellor in case of relapse into dysfunction

Students' Roles and Responsibilities

1. Student is responsible for initiating all contact with the mentor and should be prepared and punctual for the mentoring sessions.
2. Student is responsible for establishing the agenda for the conversation. At the beginning of each session, the student should provide a brief update on progress since the last conversation.
3. Student should share his/her ideas, concerns, and professional goals so that the mentor is able to place the situation in perspective.
4. Student should focus on the relationship, rather than outcomes. Mentor's role is not to provide a job; it is to share valuable experience with the student.
5. Student should ask direct questions about what he/she wants to know without any hesitation. Student is responsible for ensuring, the conversation meets his/her needs.
6. Student must be respectful and act with responsibility in mentoring sessions.

ANTI-RAGGING REVIEW COMMITTEE 2025-2026

Sl. No	Name of the Member	Designation	Contact No.
1.	Dr Rio D'Souza	Principal and Chairman	9663380761
2.	Dr Purushothama Chippar	Vice Principal & Dean R&D	9448071061
3.	Dr Sudheer M	Professor & Dean Academics	9886396953
4.	Dr K Jyothi	Professor & Dean – Student Welfare	9449554498
5.	Ms Olivia Sequeira	Asst Prof & Chairperson - DEG	9886414624
6.	Dr Rohan Pinto	Professor, COE & Registrar	9448584732
7.	Dr Rajesh K	Assoc. Professor, FY Coordinator & Head - Humanities	9481765670
8.	Dr Pramila Rita D'Souza	Asst Prof & HOD -Chemistry, Coordinator	9480502754
9.	Dr Ajithanjaya Kumar M K	Asst Prof & Coordinator - EEE	9945251967
10.	Dr Prakash Pinto	Professor & Dean – MBA	9663623101
11.	Dr Dayakshini	Professor & HOD – ECE	9845327246
12.	Dr Yajnheswaran B	Professor & HOD - Civil	9497481974
13.	Dr Ravikantha Prabhu	Assoc. Professor & HOD – ME	9980962446
14.	Dr Melwyn D'Souza	Professor & HOD - CSE	9845026103
15.	Dr Sanath Saralaya	Assoc. Professor & HOD – EEE	9743080918
16.	Dr Harivinod N	Assoc. Professor & HOD – ICBS	9741199888
17.	Dr Hareesh B	Assoc. Professor & HOD – MCA	9448152161
18.	Dr Rajesh Kumar P C	Professor & HOD - Physics	9448545435
19.	Dr Jagadeesha B	Professor & HOD -Mathematics	9448858534
20.	Mr Rudolf C. D'Souza	Assistant Professor-ME	9886130210
21.	Ms Simi P Thomas	Assistant Professor-ECE	9447764297
22.	Ms Manjula K	Assistant Professor-MBA	9945136180
23.	Mr Rajendran K V	Security / Transport Officer	9241231211
24.	Mr Herald Sunil Britto	Assistant warden – Gents Hostel	9901221868
25.	Ms Zeena M Fernandes	Warden – Ladies Hostel	9845887558
26.	Mr Gaviraj	Police Inspector – Vamanjoor Police Station	9480805330

ANTI-RAGGING FLYING SQUAD 2025-2026

SI No	Name of the Member	Designation	Department	Contact No.
1.	Ms Olivia Sequeira	Asst Prof & Chairperson - DEG	Physics	9886414624
2.	Dr Pramila R. D'Souza	Asst Prof & Coordinator	Chemistry	9480502754
3.	Dr Ajithanjaya Kumar	Asst Prof & Coordinator	EEE	9945251967
4.	Mr Rudolf C. D'Souza	Assistant Professor	ME	9886130210
5.	Ms Nisha Jenifer Roche	Assistant Professor	CSE	9731352542
6.	Ms Shruti Patil	Assistant Professor	ICBS	7337654617
7.	Ms Simi P Thomas	Assistant Professor	ECE	9447764297
8.	Mr Govinda Krishna M	Assistant Professor	Civil	7019661982
9.	Dr Gururaja S	Assistant Professor	MCA	9986048444
10.	Ms Manjula K	Assistant Professor	MBA	9945136180
11.	Ms Veena Menezes	Assistant Professor	Maths	8296469140
12.	Ms Vaneesha Rodriguez	PED	Physical Education	9880349541
13.	Mr Rajendran K V	Security / Transport Officer	Transport	9241231211
14.	Mr Herald Sunil Britto	Assistant warden	Gents hostel	9901221868
15.	Mr Felix Santhumayor	Assistant warden	Gents hostel	7406971575
16.	Mr Frankiln D'Souza	Assistant warden	Gents hostel	9901417832
17.	Ms Zeena M Fernandes	Warden	Ladies hostel	9845887558
18.	Ms Flavy Veera Lobo	Assistant Warden	Ladies hostel	9845212796
19.	Ms Jacintha Menezes	Assistant Warden	Ladies hostel	8867131237

DEDICATED CADRE OF PROFESSIONAL COUNSELLORS AND WARDENS 2025-2026

SI. No	Name	Designation	Contact No.
1.	Ms Preetha Aroza	Campus Counsellor	9663332290
2.	Dr Prashanth Raj	Medical Officer	9845822030
3.	Mr Herald Sunil Britto	Assistant warden – Gents hostel	9901221868
4.	Mr Felix Santhumayor	Assistant warden – Gents hostel	7406971575
5.	Mr Frankiln D'Souza	Assistant warden – Gents hostel	9901417832
6.	Ms Zeena M, Fernandes	Warden – Ladies hostel	9845887558
7.	Ms Flavy Veera Lobo	Assistant Warden –Ladies hostel	9845212796
8.	Ms Jacintha Menezes	Assistant Warden –Ladies hostel	8867131237

ANTI-DRUG REVIEW COMMITTEE 2025-2026			
Sl. No	Name of the Member	Designation	Contact No.
1.	Dr K Jyothi	Dean-SW	9449554498
2.	Dr Ramananda H. S.	Professor, Maths	9449593558
3.	Mr Prasad S. M.	Asst. Prof, ECE	9900650083
4.	Ms Prathibha K. N.	Asst Prof, Maths	9844990877
5.	Ms Olivia Sequeira	Asst. Prof, Physics	9886414624
6.	Mr Rudolf D'Souza	Asst. Prof, Mech	9886130210
7.	Ms Nisha Jenifer Roche	Asst. Prof, CSE	9731352542
8.	Dr Rajesh K.	Assoc. Prof, Physics	9481765670
9.	Dr Rolvin Sunil D'Silva	Assoc. Prof, Mech	9945424201
10.	Dr Shama B. N.	Asst. Prof, ECE	9844327270
11.	Mr Nandan B. K.	Asst Prof, MBA	9845948615
12.	Ms Preetha Aroza	Campus Counsellor	9663332290
13.	Mr Herald Sunil Britto	Assistant Warden- Gents Hostel	9901221868
14.	Ms Zeena Maria Fernandes	Warden – Ladies Hostel	9845887558
15.	Mr Samrudh	Student	6364625519
16.	Ms Swathi B	Student	7483376141
17.	Mr Rajendran K V	Transport Officer	9243804479
18.	Dr Lavina Noronha	Director, Ave Maria Palliative Care	7338350186
19.	Mr Arun Kumar D	PSI	9480802343
20.	Mr Gaviraj	Police Inspector	9480805330
21.	Mr Sikandar	Beat Police	7204774910

ST JOSEPH ENGINEERING COLLEGE, MANGALURU

RULES AND REGULATIONS

The following Rules and Regulations are applicable to all the students of the College.

1. COLLEGE AUTHORITY:

- a. The Principal is the ultimate ‘Authority’ regarding discipline or any other matter in the College, and any decision/action taken by the said Authority shall be final and binding.

2. WORKING HOURS:

- a. The College working hours are:

Monday to Saturday:

Morning Session - 9:00 a.m. to 1:00 p.m.

Afternoon Session - 2:00 p.m. to 5:00 p.m.

Lunch Break – 1:00 p.m. – 2:00 p.m.

Monday to Saturday (for FY UG & PG)

Morning Session - 9:00 a.m. to 12:00 p.m.

Afternoon Session - 1:00 p.m. to 5:00 p.m.

Lunch Break – 12:00 p.m. – 1:00 p.m.

- b. The College siren will be sounded 10 minutes before the commencement of the morning and afternoon sessions. Students shall have to occupy their seats in their respective classrooms immediately after the siren is sounded. Entry to the classrooms after the session’s commencing time is only at the discretion of the Faculty in charge of the session. Observation of strict silence during class hours is mandatory.
- c. Except for special circumstances and justifiable reasons, late-comers will not be allowed to enter the classroom, unless they obtain an ‘admit note’ from the HOD. Students are not permitted to enter or leave the classroom without the permission of the Faculty. In any case, late-comers are not entitled for attendance to the relevant session.
- d. No student shall leave the campus during class hours without the written permission from the HOD/Principal.
- e. No student shall leave the campus without written permission from the HOD/ Principal during the mid-morning session break of 20 minutes between 10.50 a.m. and 11.10 a.m.

3. PAYMENT OF COLLEGE FEES:

- a. The College Fees are to be paid as per the due-date stipulated by the Management through appropriate notification. Non-payment of the fees beyond the due-date will attract penalty as specified in the notification.

- b. Tuition and other fees once paid will not be refunded.

4. IDENTITY CARD AND COLLEGE DRESS CODE:

- a. It is mandatory for students to wear their Identity Card on campus. Any student found without wearing one's Identity Card will be charged a fine of Rs. 500/-.
- b. Duplicate Identity Card will be issued only in extraordinary circumstances. The student shall make a formal application establishing the loss of the original and pay a sum of Rs. 500/- for issuance of a Duplicate Identity Card.
- c. First and Second Year BE, MBA & MCA students are required to wear uniform stipulated by the College.
- d. **The normal dress code for the student shall be formal trousers and shirts for boys and salwar kameez with dupatta for girls. Exceptions may be permitted on particular occasions.**
- e. **Wearing a T-shirt with or without collar, low waist pants, cargo pants, jeans, sleeveless tops, transparent, and tight attire are considered inappropriate and not permitted on campus at all times and during professional visits organised by the college.**
- f. **Students must maintain neat and appropriate hairstyles. Flashy hairstyles and hair colouring are not permitted on campus for any student. Boys are not allowed to have ponytails, braiding, or plaiting, and must keep their hair neatly groomed and trimmed.**
- g. **Students should wear proper footwear such as sandals/shoes on campus.**
- h. Students attending Workshops or Specific Laboratories such as Chemistry/ Electrical Engineering may have to wear Workshop dress or other types of overalls as specified by the Head of the concerned department. Students should restrict the use of such dress only to the concerned workplace and should not use such dress in other circumstances.

5. ATTENDANCE AND INTERNAL ASSESSMENT

- a. Internal assessments are a part of the continuous evaluation. Two internal examinations will be conducted for BE branches, MBA & MCA. The average marks will be considered for internal assessment. However, on written request, improvement tests may be given only to students who score below-average marks.

- b. For BE students, in every semester, after the first internal test, a Progress Report will be sent to the parent/guardian within 3 weeks of the test being conducted and a parent teacher meeting will be held for first year BE students. The said exercise is carried out to keep the parents/guardians informed and involved in the academic progress of their wards. Therefore, parents/guardians are requested to go through the progress report carefully and take such steps as are required to ensure that their ward improves his/her academic performance wherever necessary.
- c. It shall be the student's duty to check the internal assessment marks with the concerned teachers. Any discrepancy in the marks shall be immediately brought to the notice of the concerned teacher. No change/ modification of the marks will be made once the same is communicated to the Dean Academics.
- d. Every student shall have a minimum 85% attendance in every subject which is a compulsory requirement as per Regulations. Shortage of attendance in any subject will disqualified the student from appearing for the Semester and Examination in that subject. No hall-ticket will be issued to the student who has less than the above-stipulated attendance in any subject.
- e. Students who would like to represent the college in academic, sport or cultural activities are required to take prior permission from the concerned faculty coordinator in a prescribed format where parents signature is also required.
- f. Under normal circumstances, participating in co-curricular or extracurricular activities inside or outside the campus during working hours/days is considered absence from classes. However, the said absence may be condoned only on production/submission of a copy of the certificate of participation or a written note from the teacher/authority concerned. The maximum condonation allowed is 10% under any circumstances and is subject to the authorities discretion at the College level.
- g. Any student who absents himself/herself from attending classes shall have to justify his/her absence to the concerned HOD. Any absence for more than 3 days on grounds of ill-health shall have to be substantiated by production of a medical certificate to the class advisor, which shall be produced within two days of the student resuming attending regular classes. However, it is to be noted that mere production of a medical certificate will not entitle a student to get condonation for his/her absence, unless the same is acceptable to the College authorities.
- h. Students should note that Academic Rules and Regulations applicable to

the course of study are binding with respect to attendance and internal assessment.

6. USE OF MOBILE PHONES AND OTHER ELECTRONIC DEVICES:

- a. Students shall bear in mind the purpose for which they have enrolled in the College, i.e. studying / learning. Under the circumstances, being distracted or distracting/ disturbing others during the College working hours and within the campus by using mobile phones or any other device is disapproved. Use of mobile phones is strictly forbidden inside the classrooms/within the academic blocks. No student shall use the mobile phone for talking, texting, taking/ making/ viewing photos/ videos or for any other purpose in the classroom during class/ working hours. Students are to note that any violation of this rule shall lead to confiscation of the phone/device. Besides, a penalty may also be imposed on the student for contravention of this rule.
- b. Internal Disciplinary Squad is responsible to raid the classrooms any time and confiscate the mobile phones/ devices. Such confiscated phones/ devices will be returned only at the end of the academic year.
- c. Safe-lockers have been provided for by the College in each and every department for students' convenience/use.
- d. Students have to affix their own locks to their respective lockers and the College shall not be responsible for the safety of the contents in the locker.

7. ZERO-TOLERANCE POLICY ON RAGGING:

- a. It is to be noted that the College has a zero-tolerance policy with regard to ragging. Ragging of any student by any student of the College either in the College Campus or elsewhere is strictly forbidden. Anyone found guilty of ragging and or indulging/abetting in ragging is liable to be punished as per the Regulations of the Government.
- b. The above apart, any incident of ragging will be dealt with seriously. Those found guilty of ragging will be dealt with without any leniency and will be dismissed forthwith from the College. In addition, a complaint regarding the act will also be lodged with the local Police authorities. The College shall not be responsible for any consequences that may follow once such a complaint is lodged with the Police authorities.

8. ZERO-TOLERANCE POLICY REGARDING SMOKING, USE OF DRUGS AND ALCOHOL:

- a. Smoking, consuming alcohol, being in possession, using, imbibing or

distributing of illicit drugs or any other psychotropic substance or alcohol on College premises/precincts or in connection with any College activity is strictly prohibited.

- b. Any offensive behavior by any student as a consequence of the above shall make the student liable for severe disciplinary action and any violation will be dealt with severely by the College Authorities, including dismissal of the student from the College. Besides, use of drugs and any other psychotropic substance constitutes a grave offence under law and possession, or use of the same by any student shall be duly notified to the appropriate authorities, in which event, the student shall be wholly and solely responsible for the legal/penal consequences that may follow.

9. RESPONSIBLE USE OF SOCIAL MEDIA

- a. Students, in general are expected to use social media such as WhatsApp and Facebook etc. responsibly and avoid any abuse thereof.
- b. Any vilification based on race, caste, creed, religion, sex or gender identity posted on social media and the web, in general will result in severe disciplinary action against those posting or forwarding such posts.
- c. Students shall not use the emblem/photo of the College in their posts/communications over social media (Facebook, WhatsApp etc.) or elsewhere, without the express permission of the College authorities.

10. COMPLIANCE FOR STUDY TOURS

- a. The College/Departments conduct study tours as a part of the academic programme with the prior approval from the Management.
- b. Written consent and approval of the parents/guardians, in the prescribed form, must be submitted by all students going on study tours.
- c. A detailed program of travel, stay, places of visit, participants name, etc. should be submitted to the Head of the Department/Principal before proceeding on any tour or excursion.
- d. Students are not permitted to organize or conduct excursions, picnics or parties without the Head of Department and Principal/Director's knowledge and written consent. Any excursions, picnics or parties conducted by the students, on their own, without the written consent of the authorities as stated above, that too by using/misusing the name of the College, if found/discovered/coming to the knowledge of the Management, shall be dealt with severely. All those involved shall be liable for strict disciplinary action/consequences as deemed fit by the Management.

11. STUDENTS' RESPONSIBILITIES

- a. It is mandatory for the students to follow all safety regulations during laboratory practice. Due care shall be taken by the student and procedure followed under the Laboratory Instructors/ Faculties guidance and supervision while attending to practical studies in the laboratory. The Management shall not be responsible for any physical damage or mishap that might occur due to the student's negligence. Any loss or damage caused to the lab equipment owing to careless handling of the student's equipment by / negligence shall be recovered from the student.
- b. The College prohibits all and any sort of political activity on the campus.
- c. Programmes by external agencies/professional groups/paid programmes such as DJ, musical events, etc. shall not be conducted inside the campus or its immediate surroundings without the College authorities express permission.
- d. Students shall not invite police or media persons to the campus on their own.
- e. Fundraising of any kind by the students, on their own, is not permitted. Fundraising, for official programmes of the College, has to be carried out under proper supervision and complying with the best standards of probity and transparency.
- f. Celebrations of any nature shall not be arranged/organized by the students in the campus without written permission of the College authorities. All celebrations on the campus shall be under the supervision of the Principal or the designated staff.
- g. Students possessing vehicles which they plan to use on the campus should register their vehicles with the transport office of the College.
- h. Students will be allowed to park their vehicles only in designated parking areas within the College premises. Entry of vehicles into restricted areas is strictly prohibited. All traffic and road safety rules should be followed at all times.
- i. Security personnel/ designated College staff are authorized to inspect the records of the vehicles entering the campus and register the details in the Register kept at the main entrance gate of the College.
- j. Students can make use of the Grievance Redressal Cell available in the College. Complaints/grievances of students will be looked into only if they

are presented through the proper channel. Collective petitions, however, will not be entertained.

- k. Students should ensure that no damage is done/destruction caused to College property. Scribbling on/defacing walls and furniture is strictly prohibited. Damage and destruction of College property will be severely dealt with and material loss, if any, will be fully recovered with fine from the student/s concerned.
- l. Students may participate in intercollegiate competitions only with the prior written permission from the Principal.
- m. Friends of students from other institutions, and outsiders/persons not connected with the College, must take prior permission from the Principal by producing valid proof of identity to meet any Staff member/any student within the college campus.
- n. Students are responsible for all their belongings. The College is not responsible for the loss of textbooks, notebooks, tiffin boxes, clothes, mobiles, laptops, money, ornaments, etc. of the students.
- o. Any act of disrespect/discourtesy towards any Staff Member that affects the College's discipline will be seriously viewed and in extreme cases may be reason sufficient for warranting dismissal of student's concerned from the College. Likewise, any act considered as immoral in the opinion of the Management, grave insubordination, contempt for/to authority, willful damage to College property, malpractice in examinations etc., are also sufficient reasons for immediate dismissal of the student concerned from the College.
- p. All students are considered equals. Therefore, students are strictly warned against discriminating any student based on community, caste, creed, race, colour, religion, class, category, etc. Any sort of discrimination will result in stringent disciplinary action being taken against the erring student/s.
- q. Students who do not reside on campus shall provide the College with the details of their place of residence. Change of permanent address/contact numbers, etc. must be notified to the department concerned and the College office. Any communication/correspondence sent to the student's address as given by him/her to the College shall be deemed to have been received by him/ her for all purposes.
- r. Students who wish to leave the College mid-year for any reason will be given a TC (Transfer Certificate) and any other Certificates only on payment

of all fees payable for the remaining semesters and on clearing of any other dues to the College. Any Scholarships, stipend, financial assistance or concessions given by the College to aid and assist the studies of such students shall be returned in full to the College. Failure to do so will entitle the College to recover the same by taking recourse to any Form or Forum at the student's risk concerned as to all costs and consequences.

- s. In addition to the above, in the interest of the Institution and for the purpose of maintaining of discipline, the Principal is empowered to take any punitive action against any student for his/her act which shall be construed as misconduct by the Management.

For the purpose of the foregoing, 'misconduct' shall mean and include, but not be limited to:

- i. Staying away from classes without sufficient reason.
- ii. Disrespectful behavior towards any Staff or student.
- iii. Provoking and inciting fellow students to mass-bunk, strike or participating in a strike, dharna, mass-bunking etc.
- iv. Loitering in the verandas during free hours and / or creating disturbance to other classes in progress (Students are expected to use the library during free hours).
- v. Disorderly, unruly and riotous behavior in the class.
- vi. Organizing tours/excursions/picnics without the written permission of the Principal.
- vii. Organizing meetings in the College or displaying notices on the College notice board without the written permission of the HOD/Principal.
- viii. Blocking gates/doors or passages, restricting the mobility of Staff and students in the College.
- ix. Involvement in manhandling, abusing or harassing fellow students.
- x. Disturbing and disrupting functions in the auditorium by shouting, howling or dancing.
- xi. Resorting to any kind of malpractice in examinations.
- xii. Collecting money from Staff or students without the written permission of the HOD/Principal.
- xiii. Distributing leaflets, handbills or other materials and displaying banners and posters inside the campus without prior permission of the Principal.

- xiv. Scribbling offensive, abusive or obscene words or figures on blackboards or any kind of writing/graffiti on the walls or other places in and around the College campus.
- xv. Such other acts that may be considered as misconduct by the Management.

Any violations of the above nature shall be considered gravely by the Management and appropriate disciplinary action will be taken against the erring student, resulting in imposition of punishments such as fines, denial of attendance, withholding of certificates, forfeiture of educational concession/scholarship and suspension or dismissal from the College.

12. PROCEDURE FOR HANDLING ALLEGATIONS OF MISCONDUCT

Objectives: The objectives of the procedure are as follows:

- (i) to ensure the highest level of professional conduct by the students.
- (ii) to provide a fair, deliberate, and efficient process for resolving allegations of misconduct by the students.
- (iii) to reform students found guilty of misconduct.
 - a. The Principal of the College shall be the final disciplinary authority in respect of the students in the College.
 - b. In case any student or group of students displays any misconduct, they shall incur immediate suspension from attending the classes and labs.
 - c. Suppose Principal is prima facie satisfied that the allegation of misconduct requires further investigation/enquiry, in that case he may refer the matter to a Disciplinary Committee constituted by him, which may comprise of the respective Head of Department, Dean - Student Welfare and such other Staff deemed competent under the given circumstances. The Principal, at his/her discretion, reserves the right to appoint a competent person as enquiry officer depending upon the case and attendant circumstances.
 - d. The Disciplinary Committee so appointed may conduct the enquiry by calling for an explanation from the student/students against whom allegations of misconduct are imputed and take oral or written statements/ evidence from the student/students or any individual as is found necessary.
 - e. The Disciplinary Committee may inform the parents of the student/students about the allegations of misconduct. It may involve them during the enquiry depending upon the severity of the case.

- f. The Disciplinary Committee will give a fair and reasonable opportunity of defense to the student/students against whom the misconduct has been alleged. Upon completion of the enquiry submit a report to the Principal.
- g. On receipt of the report of the Disciplinary Committee, the Principal on considering the same may take appropriate action as he/she deems fit, which may include the imposition of the following punishments:
 - i. Submission of Assignments.
 - ii. Fine or Penalty.
 - iii. Rustication/suspension for a period as deemed fit.
 - iv. Dismissal from the College.
- h. In the case of the first three types of punishments, a sustained counseling of student/students involved in misconduct by the campus counselor, with a view of reforming them, is mandated.
- i. In the case of the first three types of punishments, the student/students will be required to give a letter/ undertaking admitting their involvement in misconduct, their acceptance of the punishment imposed and a willingness to undergo the counseling, as required. The student/students' parents will be required to countersign the undertaking and take active responsibility for reforming the student/students concerned.
- j. In the event of imposing punishment of dismissal from the College, the Principal will subsequently inform the University about the decision.

13. AMENDMENTS, APPLICABILITY AND INTERPRETATION:

- a. The Management reserves the right to amend, retract, alter or modify any of the above rules and regulations.
- b. The Rules and Regulations defined by the individual Departments and other facilities/ Committees such as College Library, College Hostels, College Bus Facility, Central Computer Center, Examination Malpractice Prevention Committee, Cultural Committee, Physical Education Committee, etc. are binding and are applicable in the specific context.
- c. In addition to the Rules and Regulations defined by College authorities, the students are further bound by the applicable rules and regulations published by University and various regulatory bodies of the Central State Government such as UGC, AICTE, etc.
- d. The Principal shall be the final authority to interpret the Rules and

Regulations in the institution's best interest and any interpretation given by him shall be binding.

14. UNDERTAKING BY STUDENTS AND PARENTS/GUARDIANS

- a. It is to be understood that the above rules and regulations are in place for the smooth functioning of the College and to ensure that the students inculcate in themselves values that would make them productive members of the Society. Therefore, parents/guardians are requested to cooperate with the Management by ensuring that their wards are regular to their classes, attentive to their studies, maintain discipline both within and outside the College. Parent/Guardians are expected to take a personal interest in their wards' progress.
- b. Parents/guardians are expected to respond to calls/correspondence from the College authorities from time to time. In case the parents/guardians desire to meet the teachers, they may do so preferably with prior appointment and discuss the problems if any that they feel the need to be solved concerning to their wards.
- c. In addition to the orientation that the Staff will give to the students in the class regarding these Rules and Regulations at the commencement of the semester, the parents/guardians and students are expected to go through these Rules and Regulations, understand them and follow them dutifully. Ignorance of these shall not be an excuse under any circumstances, whatsoever.
- d. All students and their parents/guardians are expected to duly fill-in the attached "Undertaking" stating that they have read and understood these Rules and Regulations. They must submit the signed undertaking to the concerned Head of Department confirming their acceptance and willingness to abide by them, within the deadline stipulated through a notification.

UNDERTAKING

NAME OF STUDENT:

USN/Roll No:

CLASS (Year/Semester and Section):

BRANCH:

I _____ bearing USN _____ hereby state that I have read and understood the Rules and Regulations given in the College Calendar and amendments to the same, notified from time-to-time. I hereby unconditionally agree to abide by all the provisions therein as long as I am student of St Joseph Engineering College. If for any reason whatsoever, I fail to keep up this undertaking, action may be taken against me, as per the provisions of the said Rules and Regulations. I further state that the addresses and contact details given below are valid and active during the time of submission.

Signature of the Student

Signature of the Parent/Guardian

Date:

Name:

Relationship to Student:

Address and Contact Details for the Current Year

Complete Address of Current Residence:

(Students coming from home may give their home address. Students staying in Rental/Paying Guest Facilities should give that address here. Hostelites may mention SJEC Gents/Ladies Hostel, as applicable)

Nearby Landmark: _____

Landline Nos.:

Complete Address of Local Guardian:

(Applicable for Hostelites and Students staying in Rental/Paying Guest Facilities)

Name of the Local Guardian:

Address:

Nearby Landmark: _____

Landline Nos.:

Mobile No. of Student:

Email Address:

Parents'/Guardian's Contact Details:

Mobile Nos:

Email Address:

LIBRARY RULES

Students are allowed to borrow/ refer books subject to the following rules of the Library.

WORKING HOURS

Working Days	Days	Timings
	Monday to Friday	8.00 a.m. to 8.00 p.m.
	Saturday	8.00 a.m. to 5.00 p.m.
	Sundays & Public Holidays	9.00 a.m. to 1.00 p.m.
University Examination	All Days	8.00 a.m. to 10.00 p.m.
During Vacation	Monday to Saturday	8.30 a.m. to 5.15 p.m.

LIBRARY MEMBERSHIP AND BOOK BORROWING PROCEDURE

An application for membership along with 2/4 passport and 1 stamp size photographs must be submitted. Two borrower's cards for UG and four borrower's cards for PG are given to a member. The cards are not transferable. One Borrower's Card enables the member to borrow one book at a time for which he/she is held responsible. In case of damage or loss, the member shall be required to replace it or pay double the cost.

Loss of Borrower Card and Library Membership Card shall be intimated to the Librarian in writing. A Duplicate card will be issued at the cost of Rs.10/- per Borrower Card and Rs.100/- Library Membership Card after verification. To obtain "No Dues Certificate" from the college, members should return all the books borrowed, pay overdue charges if any and surrender the Borrower's Card / Library Membership Card to the Library.

There is a provision to issue one overnight reference book to be returned the next day morning before 8.15 a.m. A fine of Rs.10/- for every half an hour will be imposed on those who fail to return the book on time.

BOOK BANK SCHEME:

Membership granted on payment of a refundable deposit of Rs. 1,000/- for General Student (of which 50% is refundable) and Rs.250/- for SC/ST student (fully refundable). Two textbooks will be issued for a semester. They must be returned latest on the last examination day of that semester.

Strict silence must be observed in the library, reading room and the verandah leading to the library. Personal belongings like bags, books, coats, mobile, umbrella and caps etc. are not allowed into the library. Writing, drawing on the reading tables is strictly prohibited.

COLLEGE BUS RULES & REGULATIONS

1. Using the college bus facility is optional and not compulsory. Only the staff/ students who agree to abide by the transport rules of the college are advised to use this facility.
2. Students seeking admission for the year and Staff at the beginning of the academic year are required to fill the application form for bus facility, deposit prescribed fee and obtain the receipt from the Accounts Department.
3. The Students and Staff who wish to apply for the bus pass are required to do the same within one week of the commencement of year. Those who fail to apply within the given time are required to take special permission from the Management. Fine will be levied on those who apply after the due date.
4. The transport fee should be paid at the beginning of the year. The fee once paid will not be refunded/adjusted under any circumstances. Please note that this amount is applicable only to the current academic year and does not ensure the facility for the other years.
5. The Annual transport charges will be notified to the Students/Staff every year in advance and it may be subject to change depending on the increase in the cost of operation.
6. Staff/Students are required to select a suitable route and confirm the same at the time of admission. One cannot change the boarding /dropping point or routes without prior permission from the Management. Such change of requests will not be entertained during the middle of the semester.
7. Changing of routes on a regular basis will not be allowed.
8. The boarding/dropping point should be mentioned clearly in the application form. All are required to follow the boarding/dropping point mentioned in the Bus Application Form.
9. Students/Staff travelling by bus will be issued a Bus travel pass which has to be carried regularly.
10. Reservation of seats and the issuing of the seat numbers will be provided on the first-come, first-served basis.
11. Students/Staff will be required to produce the Bus travel pass as and when requested by the Driver/Bus Coordinator/Security.
12. If anybody is found travelling without a valid Bus travel pass, he/she will be charged a fine of Rs.100/- per travel. If anybody is found travelling without paying the prescribed fee, a fine of Rs.500/- will be charged per travel.

13. The Departure timing at each point is strictly followed by the Bus Driver. The Bus Driver will not be held responsible in case the Student/Staff does not reach at his/her pick up point on time.
14. Students/Staff will not be allowed to board the bus earlier than 15 minutes to the scheduled departure of the bus.
15. The Management will not run the transport facility if there are very few students i.e., less than 10 in a route, especially during the vacation/University Examinations.
16. The bus will depart from the college as per the timings scheduled below:
Monday to Saturday: 5.10 pm
17. All the staff/students are strictly advised to follow the bus timings mentioned behind the bus pass.
18. Students/Staff are requested to wave at the bus to indicate their presence to the driver at the designated stop.
19. Parents/relatives are not permitted to travel on the college bus at any time unless permitted by the Management in special cases.
20. All the staff/students/parents should be aware of the transport rules of the College and violation of the same will not be an excuse for any dispute/claim.
21. Eatables are not allowed inside the bus.
22. Everyone should maintain discipline in the bus. Staff/Students must note that ragging in any form is a punishable offence. If any student indulges in ragging, the bus facility given to him/her will be withdrawn.
23. The College can change, alter, amend any of the above rules at any point of time and it will be binding on the staff/students.
24. In case of violation of above rules, Management may take action against the staff/students as it deems fit.

SPORTS RULES & REGULATIONS

TEAM FORMATION

The procedure for team formation in sports, by the authority, often follows a structured process designed to ensure fairness, competitiveness, and adherence to the sport's rules and regulations.

1. Establishment of Regulations

- **Defining Eligibility:** Criteria such as age, gender, are established.
- **Setting Standards:** For professional and competitive teams, standards might include skill levels, physical fitness requirements, or even contractual obligations.

2. Call for Participation

- **Announcement:** Authorities announce the formation of teams, detailing the eligibility criteria, registration deadlines, and tryout dates, if applicable.
- **Registration:** Interested athletes register for tryouts or team placements, often providing necessary documentation to prove eligibility.

3. Evaluation and Tryouts

- **Organizing Tryouts:** For new teams or seasons, tryouts may be held to assess the skills, fitness, and suitability of prospective players.
- **Selection Criteria:** Coaches and selectors use these criteria, which could include physical abilities, technical skills, tactical understanding, and psychological attributes, to evaluate players.

4. Team Selection

- **Drafting Players:** In some professional leagues, teams select players through a draft system, where teams pick athletes in a pre-determined order.
- **Finalizing Roster:** The coaching staff or selection committee finalizes the team roster based on tryouts, player performance, and team needs.

5. Team Organization

- **Assigning Roles:** Beyond selecting players, roles such as team captain, vice-captain, and specific positions are assigned, depending on the sport.
- **Establishing Governance:** Rules regarding team management, player conduct, and responsibilities are set.

6. Compliance with Regulations

- **Dress Code and Equipment:** Teams ensure compliance with any dress code or equipment regulations set by the governing bodies.

- **Eligibility Verification:** Players' eligibility and team compliance with all rules and regulations are verified.

8. Participation in Competitions

- **Scheduling:** Teams are informed of their fixtures, tournament dates, and venues.
- **Ongoing Evaluation:** Teams may adjust their rosters based on player performance, injuries, and other factors as allowed by the rules.

GROUND RULES FOR STUDENTS

1. Respect and Sportsmanship

- Participants must show respect towards referees, opponents, teammates, and spectators.
- Sportsmanship is key; winning is important, but how you play the game matters more.

2. Dress code

- Students are expected to maintain discipline in the playground.
- Students must wear proper sportswear and sports shoes while playing the sport.
- If Students come to ground without the proper sports attire or found using bad words, then those students will be penalized by the PED and will not be allowed to play in the ground.

3. Adherence to the Rules

- All participants must know and play by the specific rules of the sport, which cover gameplay, scoring, and penalties for infractions.
- Officials, such as referees or umpires, enforce these rules, and their decisions are final.
- Students should not be seen loitering around in the Ground without any official reason. Disciplinary action will be taken against the defaulter.
- Students are permitted to play sports only between 6:30 AM and 8:30 AM in the morning, and between 4:00 PM and 7:00 PM in the evening, on college working days.

4. Equality and Fair Play

- Teams and players should start the game on an equal footing, with no unfair advantages. This includes equal opportunities in terms of time, resources, and access to training and facilities.
- The rules aim to ensure a level playing field, where skill, effort, and teamwork determine the outcome of the game.

5. Behavioral Expectations

- Codes of conduct that govern player behavior both on and off the field, addressing issues like violence, verbal abuse, and unsportsmanlike conduct.
- Regulations on the use of performance-enhancing drugs, gambling, and other activities that could undermine the integrity of the sport.

6. Conflict Resolution

- Procedures for resolving disputes, whether through in-game officials, post-match reviews, or formal appeals processes.
- Mechanisms for penalizing rule breaches, ranging from in-game penalties to suspension or fines.
- Students' personal sports equipment such as rackets, basketballs, and footballs will be confiscated if found being used while breaking any of the rules. The equipment will be returned after one week, once the student submits an apology letter to the Physical Education Department.

MANAGING COMMITTEE MEMBERS	
Director	Rev. Fr Wilfred Prakash D'Souza
Assistant Director	Rev. Fr Kenneth Rayner Crasta
Principal	Dr Rio D'Souza, BE, MTech, ADAB, PhD
Chief Administrative Officer	Prof John E. D'Silva, BSc, MSc, PhD

EXAMINATION SECTION	
Controller of Examination (COE)	Dr Rohan Pinto, BE, MTech, PhD
Dy. Controller of Examination (DCOE)	Dr Sharun Mendonca, AMIE, MTech, PhD
Role: The COE and DCOE are the officers in charge for all examination related activities. Responsibilities: - Preparations for pre-examination and post-examination activities. - Selection of examiners for paper setting, lab examinations and valuations. - Convene BOE meetings in consultation with respective Board chairmen. - All matters pertaining to smooth conduct of examinations, evaluation and grading, publication of results and printing of grade cards, provisional degree certificates and transcripts. - Maintaining all records pertaining to examinations.	

RESEARCH CENTRES

Research Centres	Guides
Physics	Dr Vincent Crasta, BSc, MSc, PGDCA, PhD, MISTE Dr Rajesh Kumar P. C., BSc, MSc, PhD Dr Rajesh K., BSc, MSc., PhD
Chemistry	Dr K. Jyothi, BSc, MSc, PhD, MISTE
Mathematics	Dr Ramananda H.S, BSc, MSc, MISTE, PhD Dr Jagadeesha B., BSc, MSc, PhD
Computer Science & Engineering	Dr Rio D'Souza, BE, MTech, PhD, MISTE Dr Sridevi Saralaya, AMIE, MTech, MISTE, PhD Dr Harivinod N, MSc, MTech, PhD Dr Saumya Y M, MTech, PhD Dr Shrisha H S, MTech, PhD
Mechanical Engineering	Dr Sudheer M, BE, MTech, PhD, MISTE Dr Purushothama Chippa, BE, ME, PhD Dr Shreeranga Bhat, BE, MTech, PhD Dr Raju K, BE, MTech, PhD, MISTE Dr Binu K. G, BE, MTech, PhD, MISTE Dr Sharun Mendonca, AMIE, MTech, PhD Dr Sushanth Gowda, BE, MTech, PhD Dr Ravikanth Prabhu, BE, MTech, PhD Dr Pavana Kumara B. BE, MTech, PhD
Electrical & Electronics Engineering	Dr Sheryl Grace Colaco, BE, MTech, PhD, MISTE Dr Sanath Saralaya, BE, MTech, PhD
Civil Engineering	Dr Yajneswaran B, BE, MTech, PhD Dr ESTR Chandra Sekhar B, BTech, MTech, PhD
Electronics & Communication Engineering	Dr Dayakshini, BE, MTech, MISTE, PhD Dr Rohan Pinto, BE, MTech, PhD Dr Aldrin Claytus Vaz, BE, MTech, PhD

Business Administration	Dr Prakash Pinto, BCom, MBA, MCom, MA(Philosophy), PGDIM, PGDFM, PhD Dr Anjali Ganesh, BCom, MCom, MBA, PGDHA, DMLT, PhD Dr Babitha Rohit, BBM, MBA, PhD Dr Shakila B, BCom, MCom, MPhil, PhD
Computer Applications	Dr Hareesh B, DEC, BIT, MCA, PhD

DEPARTMENT OF MECHANICAL ENGINEERING BE and PhD Programmes

Vision

To be a value based department committed to excellence in teaching and research, nurturing technically competent and socially responsible engineering professionals.

Mission

1. Providing state-of-the-art technical knowledge in Mechanical Engineering.
2. Promoting research, education and training in frontier areas of Mechanical Engineering.
3. Facilitating faculty development through quality improvement programmes.
4. Initiating collaboration with industries, research organizations and institutes for internship, joint research and consultancy.
5. Instilling social and ethical values in students, staff and faculty through personality development programmes.
6. Developing innovation in engineering and technology in order to provide beneficial service to the local community.

Program Educational Objectives (PEOs)

- PEO 1:** Graduates will engage in designing, manufacturing, testing, operating and/or maintaining systems in the field of Mechanical Engineering and allied industries.
- PEO 2:** Graduates will be able to communicate and perform effectively in both individual and team-based project environments, including multi-disciplinary settings.

PEO 3: Graduates will apply knowledge and skills considering ethical practices, societal, economic and environmental factors and/or pursue higher education and research.

PEO 4: Graduates will develop the practice of continuously updating themselves with the latest knowledge and information in their field of specialization.

Program Outcomes (POs)

Engineering Graduates will be able to:

PO1: Engineering Knowledge: Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization as specified in WK1 to WK4 respectively to develop the solution of complex engineering problems.

PO2: Problem Analysis: Identify, formulate, review research literature and analyse complex engineering problems reaching substantiated conclusions with consideration for sustainable development. (WK1 to WK4)

PO3: Design/Development of Solutions: Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required. (WK5)

PO4: Conduct Investigations of Complex Problems: Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions. (WK8)

PO5: Engineering Tool Usage: Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems (WK2 and WK6).

PO6: The Engineer and The World: Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment. (WK1, WK5, and WK7)

PO7: Ethics: Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws. (WK9)

PO8: Individual and Collaborative Team Work: Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

PO9: Communication: Communicate effectively and inclusively within the

engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences.

PO10: Project Management and Finance: Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

PO11: Life-Long Learning: Recognize the need for, and have the preparation and ability for independent and life-long learning, adaptability to new and emerging technologies, critical thinking in the broadest context of technological change.

Program Specific Outcomes (PSOs)

Graduates of the Mechanical Engineering program are able to

PSO1: Apply the principles of design and material characteristics to develop a mechanical system and analyze it using CAD/CAM/FEA tools.

PSO2: Apply analytical, numerical, and experimental techniques to analyze the performance of thermal systems.

PSO3 Apply advanced manufacturing principles to engineer components with appropriate considerations of productivity, quality and cost.

TEACHING STAFF		
Name	Designation	Qualification
Dr Purushothama Chippar	Professor, Dean Research & Vice Principal	BE, ME, PhD
Dr Sudheer M.	Professor & Dean-Academic Affairs	BE, MTech, PhD, MISTE
Dr Shreeranga Bhat	Professor & Head of Research Centre	BE, MTech, PhD
Dr Raju K.	Professor	BE, MTech, PhD, MISTE
Dr Binu K. G.	Professor & Head S&P	BE, MTech, PhD, MISTE
Dr Ravikantha Prabhu	Associate Professor & HOD	BE, MTech, PhD
Dr Sharun Mendonca	Associate Professor & Deputy COE	AMIE, MTech, PhD
Dr Sushanth Gowda	Associate Professor	BE, MTech, PhD
Dr Rolvin Sunil D'Silva	Associate Professor	BE, MTech, MISTE, PhD

Dr Pavana Kumara B.	Associate Professor & Head IQAC	BE, MTech, PhD
Dr Vijay V.S.	Assistant Professor	BE, MTech, PhD
Dr Swaraj Dominic Lewis	Assistant Professor	BE, MTech, PhD
Dr Ashwin Shetty	Assistant Professor	BE, MTech, PhD
Mr Prashanth Kumar	Assistant Professor	BE, MTech, (PhD)
Mr Prathviraj H.	Assistant Professor	BE, MTech, MISTE
Mr Rudolf D'Souza	Assistant Professor	BE, MSc Engg
Mr Noel Deepak Shiri	Assistant Professor	BE MTech, (PhD)
Mr Vinoothan Kaliveer	Assistant Professor	BE, MTech, (PhD)
Mr Yathish Kumar K	Assistant Professor	BE, MTech, (PhD)
Ms Ramya M.	Assistant Professor	BE, MTech, (PhD)
Mr Poornesh M.	Assistant Professor	BE, MTech, (PhD)
Mr Joel Antony D'Mello	Assistant Professor	BE, MTech, (PhD)
Mr Rajesh Belchada	Assistant Professor	BE, MTech, (PhD)

TECHNICAL STAFF		
Name	Designation	Qualification
Mr James Manoj Mascarenhas	Foreman	BE
Mr Christophper Cutinho	Lab Instructor	Diploma
Mr Harshith	Lab Instructor	Diploma
Ms Jayashri	Lab Instructor	Diploma
Mr Rajesh	Lab Instructor	Diploma
Mr Rajesha	Lab Instructor	Diploma
Mr Gunakara	Lab Instructor	Diploma
Mr Immanuel Jayakar Amanna	Lab Assistant	Diploma
Mr Vathan Kumar	Lab Assistant	Diploma
Mr Bhaskar	Jr. Technician	Diesel Mechanic & Automobile servicing

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

BE and PhD Programmes

Vision

To be recognized as a centre of excellence in computer and allied areas with quality learning and research environment.

Mission

1. Prepare competent professionals in the field of computer and allied fields enriched with ethical values.
2. Contribute to the Socio-economic development of the country by imparting quality education in computer and Information Technology.
3. Enhance employability through skill development.

Program Educational Objectives (PEOs)

- PEO 1:** To impart to students a sound foundation and ability to apply engineering fundamentals, mathematics, science and humanities necessary to formulate, analyze, design and implement engineering problems in the field of computer science.
- PEO 2:** To develop in students the knowledge of fundamentals of computer science and engineering to work in various related fields such as network, data, web and system engineering.
- PEO 3:** To develop in students the ability to work as a part of team through effective communication on multidisciplinary projects.
- PEO 4:** To train students to have successful careers in computer and information technology industry that meets the needs of society enriched with professional ethics.
- PEO 5:** To develop in students the ability to pursue higher education and engage in research through continuous learning.

Program Outcomes (POs)

By the end of the undergraduate programme in CSE, graduates will be able to:

- PO1: Engineering Knowledge:** Apply knowledge of mathematics, science, computing, engineering fundamentals and engineering specialization to the solution of complex engineering problems.
- PO2: Problem Analysis:** Identify, formulate, review research literature and analyze complex engineering problems using formal concepts of computer science to reach substantiated conclusions with consideration for sustainable developments.
- PO3: Design/Development of Solutions:** Design creative solutions for complex engineering problems and develop system components & processes to meet specified needs with consideration for the public health and safety, culture, society and environment.

- PO4: Conduct Investigations of Complex Problems:** Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, information synthesis, modelling, analysis & interpretation of data to provide valid conclusions.
- PO5: Engineering Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems.
- PO6: The Engineer and The World:** Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with respect to health, safety, legal and cultural aspects.
- PO7: Ethics:** Apply ethical principles and commit to professional ethics, human values, diversity and inclusion with adherence to national & international laws.
- PO8: Individual and Collaborative Team Work:** Function effectively as an individual, and as a member or leader in diverse and multidisciplinary teams.
- PO9: Communication:** Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend, write effective reports and design documentation, make effective presentations considering learning and language differences.
- PO10: Project Management and Finance:** Apply knowledge and understanding of engineering management principles and economic decision-making to one's own work, as a member and leader in a team to manage projects in multidisciplinary environments.
- PO11: Life Long Learning:** Recognize the need for and have the preparation and ability for independent and life-long learning, adaptability to new and emerging technologies and critical thinking in the context of technological change.

Program Specific Outcomes (PSOs)

By the end of the undergraduate programme in CSE, graduates will be able to:

1. Apply knowledge of Data Structures and Algorithms to develop effective programs.
2. Design and develop solutions using principles of Computer Networks, Database concepts, Web Based tools and Software engineering.

TEACHING STAFF		
Name	Designation	Qualification
Dr Rio D'Souza	Principal/Professor	BE, MTech, PhD, MISTE
Dr Melwyn D'Souza	Professor & HOD	BE, MTech, PhD
Dr Sridevi Saralaya	Professor & Head of Research Centre	AMIE., MTech, MISTE, PhD
Dr Saumya Y.M.	Associate Professor	BE, MTech, PhD
Dr Shrisha H.S.	Associate Professor	BE, MTech, PhD
Dr Sunitha Guruprasad	Associate Professor	BE, MTech, PhD
Ms Supriya Salian	Assistant Professor	BE, MTech
Ms Nisha Jenifer Roche	Assistant Professor	BE, MTech
Ms Jaishma Kumari B.	Assistant Professor	BE, MTech
Ms Prajna M.	Assistant Professor	BE, MTech
Ms Anusha	Assistant Professor	BE, MTech
Ms Supreetha D.R.	Assistant Professor	BE, MTech
Ms Pruthvi M.R.	Assistant Professor	BE, MTech
Ms Jithya K.V.	Assistant Professor	BTech, MTech
Ms Vanisha Preethi Santhmayor	Assistant Professor	BE, MTech
Ms L. Hema	Assistant Professor	BSc, MSc, MTech
Ms Shivangi M.	Assistant Professor	BTech, MTech
Mr Aldrin Sean Pereira	Assistant Professor	BE, MTech
Ms Rakshitha Naresh	Assistant Professor	BE, MTech
Ms Dyanila Neeta Ferrao	Assistant Professor	BE, MTech

TECHNICAL STAFF		
Name	Designation	Qualification
Ms Sandhya Rani	Asst. System Administrator	Diploma
Ms Mamitha U	Programmer	Diploma
Ms Nikhitha Shetty	Programmer	Diploma
Ms Pavithra	Programmer	Diploma
Ms Swapna	Programmer	Diploma
Mr Shravan Kumar	Programmer	Diploma
Ms Mohalatha	Programmer	Diploma
Mr Preetham	Programmer	Diploma

Ms Rakshitha B.S.	Programmer	Diploma
Ms Shreya	Programmer	Diploma
Ms Suma	Programmer	Diploma

CENTRAL COMPUTER CENTRE		
Name	Designation	Qualification
Mr Sunith Kumar T.	Assistant Professor & I/C CCC	BSc, MCA, (PhD)
Mr Lokesh Suvarna	System Administrator	BA, Adv DCA
Mr Keerthi D'Souza	Lab Instructor	MCA
Mr Ashley Mario Dias	Asst. Lab Technician	Diploma in Basic Ele and AT
Ms Ida Jacintha Cordeiro	Graphic Designer	Course in Graphic Designing

DEPARTMENT OF INTELLIGENT COMPUTING AND BUSINESS SYSTEMS

BE Programme

Vision

To impart value based quality education with the motive of transforming mankind with excellence and competing areas of engineering, technology and management.

Mission

1. Focus on the practical aspects of the curriculum to make learning a meaningful and interesting experience.
2. Encourage active collaboration with industries, communities, and fellow institutions within the country and abroad.
3. Infuse strong moral and ethical principles in students in order to make them conscientious citizens and excellent human beings.
4. Cultivate the competitive spirit required for success.

Program Educational Objectives (PEOs)

PEO 1: To provide students with a solid foundation and the ability to use engineering concepts, mathematics, physics, and humanities required to develop, analyse, design, and implement solutions to the problems in intelligent computing and business systems.

- PEO 2:** To develop in students, the knowledge of computer science and engineering to work in domains such as artificial intelligence, machine learning and data science.
- PEO 3:** To foster in students, the capacity of teamwork through efficient communication in multidisciplinary projects.
- PEO 4:** To prepare students for building successful careers in artificial intelligence, data science and business systems to meet the needs of society while incorporating professional ethics.
- PEO 5:** To inspire learners to pursue higher education in their desired fields and engage in research.

Programme Outcomes (POs)

- PO1: Engineering Knowledge:** Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization to develop to the solution of complex engineering problems.
- PO2: Problem Analysis:** Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions using principles of mathematics, natural sciences and engineering sciences with consideration for sustainable development.
- PO3: Design/Development of Solutions:** Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required.
- PO4: Conduct Investigations of Complex Problems:** Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions.
- PO5: Engineering Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems.
- PO6: The Engineer and The World:** Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment.
- PO7: Ethics:** Apply ethical principles and commit to professional ethics,

human values, diversity and inclusion; adhere to national & international laws.

PO8: Individual and Collaborative Team work: Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

PO9: Communication: Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences

PO10: Project Management and Finance: Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

PO11: Life-Long Learning: Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change.

Program Specific Outcomes (PSOs)

- 1. Entrepreneurship and Freelancing:** Recognize the tenets of entrepreneurship, freelancing and the prerequisites for starting a business in the IT or related fields.
- 2. Competitive Exams:** Participate skillfully in competitive examinations for certification, professional advancement, and admission to higher studies.

TEACHING STAFF		
Name	Designation	Qualification
Dr Harivinod N	Associate Professor & HOD	BSc, MSc, MTech, PhD
Dr Shabina Bhaskar	Associate Professor	BSc, MCA, PhD
Dr Shajahan Aboobacker	Associate Professor	BTech, MTech, PhD
Dr Saleena T S	Assistant Professor	BSc, MCA, MPhil, PhD
Dr Vijetha U	Assistant Professor	BE, MTech, PhD
Ms Gayana M N	Assistant Professor	BE, MTech, (PhD)
Ms Renuka Tantry	Assistant Professor	BE, MTech, (PhD)

Ms Farha Anjum	Assistant Professor	BE, MTech, (PhD)
Mr Davor John D’Souza	Assistant Professor	BE, ME
Ms Teena James	Assistant Professor	BE, MTech, (PhD)
Ms Pratibha G Gaonkar	Assistant Professor	BE, MTech, (PhD)
Ms Shruthi Patil	Assistant Professor	BE, MTech
Ms Devikrishna K S	Assistant Professor	BE, MTech
Mr Konanki Surendra	Assistant Professor	BE, MTech
Ms Susmitha John	Assistant Professor	BTech, MTech

TECHNICAL STAFF		
Name	Designation	Qualification
Ms Theresa Reshma Pinto	Programmer	Diploma
Ms Divya B	Programmer	Diploma, BCA
Ms Maithri	Programmer	Diploma, BCA
Ms Yashaswini	Programmer	Diploma
Ms Moksha	Programmer	BCA
Mr Chethan	Programmer	Diploma

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

BE and PhD Programmes

Vision

To Excel in Electronics and Communication Engineering Education and Research, focusing on the needs of Industry and Society, with professional ethics.

Mission

1. Provide opportunities to deserving students for quality professional education in the field of Electronics and Communication.
2. Design and deliver curricula to meet the changing needs of industry through student centric learning methodologies to excel in their profession.
3. Recruit, Nurture and Retain best faculty and technical manpower.
4. Consolidate the state-of-art infrastructure and equipment for teaching and research activities.

5. Promote all round personality development of the students through interaction with alumni, academia and industry.
6. Strengthen the Educational Social Responsibilities of the institution.

Program Educational Objectives (PEOs)

- PEO 1:** Develop a strong foundation in science and engineering, gain proficiency in modern tools and technologies, and apply analytical and design skills to create innovative solutions for real-world problems
- PEO 2:** Demonstrate professionalism, ethics, and effective communication while demonstrating leadership, excelling in teamwork and multidisciplinary collaboration.
- PEO 3:** Cultivate strong interpersonal skills, adaptability to evolving technologies, and a commitment to lifelong learning.

Program Outcomes (POs)

Engineering Graduates will be able to:

- PO1: Engineering Knowledge:** Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization as specified in WK1 to WK4 respectively to develop to the solution of complex engineering problems.
- PO2: Problem Analysis:** Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development. (WK1 to WK4)
- PO3: Design/Development of Solutions:** Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required. (WK5)
- PO4: Conduct Investigations of Complex Problems:** Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions. (WK8).
- PO5: Engineering Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems. (WK2 and WK6)
- PO6: The Engineer and The World:** Analyze and evaluate societal and

environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment. (WK1, WK5, and WK7).

PO7: Ethics: Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws. (WK9)

PO8: Individual and Collaborative Team work: Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

PO9: Communication: Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences

PO10: Project Management and Finance: Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

PO11: Life-Long Learning: Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change. (WK8)

Program Specific Outcomes (PSOs)

Engineering Graduates will be able to:

PSO1: Analyze and develop solutions in the areas of Signal Processing and Communication Systems.

PSO2: Apply knowledge of Embedded Systems and VLSI to design and develop solutions for societal problems.

TEACHING STAFF		
Name	Designation	Qualification
Dr Dayakshini	Professor & HOD	BE, MTech, PhD, MISTE
Dr Rohan Pinto	Professor, Registrar & COE	BE, MTech, PhD
Dr Aldrin Claytus Vaz	Assistant Professor & Head of Research Centre	BE, MTech, PhD

Dr Shama B N	Assistant Professor	BE, MTech, PhD
Ms Nandini Maninarayana	Assistant Professor	BE, MTech, (PhD)
Ms Reshma K J	Assistant Professor	BE, MTech, (PhD)
Ms Preetha D'Souza	Assistant Professor	BE, MTech, (PhD)
Mr Prasad S M	Assistant Professor	BE, MTech, (PhD)
Mr Vijay Ganesh P C	Assistant Professor	BE, MTech, (PhD)
Ms Chaitra U R	Assistant Professor	BE, MTech, (PhD)
Ms Deepthi S R	Assistant Professor	BE, MTech, (PhD)
Ms K Aarya Shri	Assistant Professor	AMIE, ME, (PhD)
Mr Keith R Fernandes	Assistant Professor	BE, ME, (PhD)
Ms Padmini Bhat	Assistant Professor	BE, MTech (PhD)
Ms Priya Seema Miranda	Assistant Professor	BE, MTech, (PhD)
Ms Florence Nishimitha	Assistant Professor	BE, MTech, (PhD)
Ms Simi P Thomas	Assistant Professor	BTech, MTech, (PhD)
Ms Vinitha Pasanha	Assistant Professor	BE, MTech, (PhD)
Ms Savitha J	Assistant Professor	BE, MTech (PhD)
Ms Madhavi Gatty	Assistant Professor	BE, MTech, (PhD)
Ms Jane Maria Wilma Lasrado	Assistant Professor	BE, MTech, (PhD)
Ms Sheen Rose	Assistant Professor	BTech, MTech
Ms Dhanya R Paduval	Assistant Professor	BTech, MTech, (PhD)
Ms Abhaya D K	Assistant Professor	BTech, MTech
Mr Pavan Raj	Adjunct Faculty	BE

TECHNICAL STAFF

Name	Designation	Qualification
Ms Divya D'Souza	Foreman	AMIE
Ms Bhagya T	Lab Instructor	Diploma
Ms Divya K	Lab Instructor	Diploma
Ms Saritha S	Lab Instructor	Diploma
Ms Rajitha	Lab Instructor	Diploma
Ms Radhika P D	Lab Instructor	Diploma
Ms Harshitha Devadiga	Lab Instructor	Diploma

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

BE and PhD Programmes

Vision

Excel in Electrical Engineering Education and Research.

Mission

1. Provide and maintain an environment designed to ensure quality Electrical and Electronics Engineering education.
2. Design and deliver curriculum to ensure compatibility with national and global needs.
3. Provide holistic personality development of the students through interaction with Industry, academia and alumni.
4. Consolidate state-of-art laboratories for teaching and research activities

Program Educational Objectives (PEOs)

- PEO1:** Prepare students in scientific and engineering skills to design effective solutions to complex engineering problems.
- PEO2:** Instill professionalism, ethics, communication, teamwork and the ability to relate engineering issues to broader social contexts.
- PEO3:** Develop leadership abilities in graduates to drive progress in the engineering field.
- PEO4:** Develop essential skills for successful careers through rigorous education and a commitment to inculcate lifelong learning for maintaining competency.

Program Outcomes (POs)

E&E Engineering Graduates will be able to:

- PO1: Engineering Knowledge:** Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization as specified in WK1 to WK4 respectively to develop to the solution of complex engineering problems.
- PO2: Problem Analysis:** Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development. (WK1 to WK4)
- PO3: Design/Development of Solutions:** Design creative solutions for complex engineering problems and design/develop systems/components/processes to meet identified needs with consideration for the public health and

safety, whole-life cost, net zero carbon, culture, society and environment as required. (WK5)

PO4: Conduct Investigations of Complex Problems: Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modelling, analysis & interpretation of data to provide valid conclusions. (WK8).

PO5: Engineering Tool Usage: Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modelling recognizing their limitations to solve complex engineering problems. (WK2 and WK6)

PO6: The Engineer and The World: Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment. (WK1, WK5, and WK7).

PO7: Ethics: Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws. (WK9)

PO8: Individual and Collaborative Team work: Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

PO9: Communication: Communicate effectively and inclusively within the engineering community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences

PO10: Project Management and Finance: Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

PO11: Life-Long Learning: Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change. (WK8)

Program Specific Outcomes (PSOs)

Electrical & Electronics Engineering Graduates will be able to:

PSO1: Apply the concepts of Electronic circuits, signal processing and automation to develop engineering solutions

PSO2: Develop sustainable solutions through the integration of power systems and electric drives.

TEACHING STAFF		
Name	Designation	Qualification
Dr Sheryl Grace Colaco	Professor & Head of Research Centre	BE, MTech, PhD, MISTE
Dr Sanath Saralaya	Associate Professor & HOD	BE, MTech, PhD
Dr Subramanya K	Assistant Professor	DEE, BE MTech, PhD
Dr Ajithanjaya Kumar M.K.	Assistant Professor	BE, MTech, MISTE, PhD
Mr Sathisha K.	Assistant Professor	BE, MTech, MISTE (PhD)
Ms Bharathi A. Rao	Assistant Professor	BE, MTech, MISTE (PhD)
Mr Deepesh Kanchan	Assistant Professor	BE, MTech, (PhD)
Ms Divya K. Pai	Assistant Professor	BE, MTech
Mr Franco Aldrin J Menezes	Assistant Professor	BE MTech, (PhD)
Mr Rolen Lionel Rodrigues	Assistant Professor	BE MTech, (PhD)
Ms Chaithra Shetty	Assistant Professor	BE, MTech, (PhD)
Ms Himani Kishan Raj	Assistant Professor	BE, MTech
Mr Joysun D'Souza	Assistant Professor	BE, MTech, (PhD)

TECHNICAL STAFF		
Name	Designation	Qualification
Mr Maxim D'Souza	Foreman	BE
Ms Priya A.	Lab Instructor	Diploma
Mr Raghu R.	Lab Instructor	Diploma
Ms Shailaja B.	Lab Instructor	Diploma
Mr Melwyn Prakash Miranda	Technician	ITI

DEPARTMENT OF CIVIL ENGINEERING

BE and PhD Programmes

Vision

To impart technical education and nurture research in Civil Engineering to meet the needs of the society.

Mission

1. Deliver curricula for students to meet the local, national and global demands of industry, society and research.
2. Strengthen the skills of students through interaction with industry.

3. Promote research and consultancy in all aspects of Civil engineering.
4. Provide skilled training in emerging aspects of design and construction.
5. Develop in students and staff the spirit of innovation and professional ethics.

Program Educational Objectives (PEOs)

- PEO 1:** To impart to students in depth knowledge of Civil Engineering subjects to solve practical problems using modern techniques.
- PEO 2:** To develop in students the ability to plan, analyze, design and construct structures from the foundation to the superstructure level with cost-effective design methods.
- PEO 3:** To develop in students the ability for successful careers as entrepreneurs and to pursue research.
- PEO 4:** To enable in students the ability to identify issues related to the environment and find suitable solutions.
- PEO 5:** To train students to understand the ethical responsibility of Civil Engineering profession and apply relevant code for engineering practice while delivering service to the nation.

Program Outcomes (POs)

Graduates of the Civil Engineering program are able to

- PO1:** Apply the knowledge of mathematics, science, construction technology to the solution of Civil Engineering problems.
- PO2:** Identify, formulate and analyse complex Civil engineering problems.
- PO3:** Design a structural component that meets desired specifications and requirements.
- PO4:** Design and conduct experiments, analyse and interpret data, and report results.
- PO5:** Apply modern engineering software tools and equipment to model and analyse Civil Engineering structures.
- PO6:** Apply engineering solutions to assess societal, health, safety relevant to the professional engineering.
- PO7:** Understand the impact of the engineering solutions in societal and environmental contexts and need for sustainable development by applying ethical principles in professional responsibilities.
- PO8:** Function effectively as an individual, member or leader in multidisciplinary activities.

- PO9:** Communicate effectively in both verbal and written forms on constructional projects.
- PO10:** Demonstrate knowledge and understanding of Civil engineering and management principles in their professional endeavours.
- PO11:** Understand the need for independent and life-long learning with the ever change-in-technology.

Program Specific Outcomes (PSOs)

- PSO1:** Explore domain knowledge in order to solve real-time field challenges, and to pursue research in novel areas of Civil engineering.
- PSO2:** Qualify in the competitive examinations and succeed in obtaining opportunities in the public and private sectors.

TEACHING STAFF		
Name	Designation	Qualification
Dr Yajneswaran B.	Professor & HOD	BE, MTech, PhD
Dr ESTR Chandra Sekhar B.	Associate Professor & Head of Research Centre	BTech, MTech, PhD
Dr Nishitha Jevita D'Souza	Assistant Professor	BE, MTech, PhD
Dr Prakash K.G.	Assistant Professor	BE, MTech, PhD
Mr Govinda Krishna	Assistant Professor	BE, MTech, (PhD)
Mr Manjunath B.	Assistant Professor	BE, MTech, (PhD)
Mr Sachin U.	Assistant Professor	BE, MTech, (PhD)
Mr Chitharanjan M.	Assistant Professor	BE, MTech, (PhD)
Mr Ajeeth B.	Assistant Professor	BE, MTech, (PhD)
Ms Pranamya K.	Assistant Professor	BE, MTech, (PhD)
Dr Aswathy C.M.	Assistant Professor	BTech, MTech, PhD
Ms Sinchana K.	Assistant Professor	BE, MTech, (PhD)

TECHNICAL STAFF		
Name	Designation	Qualification
Ms Pooja	Foreman	Diploma, BCA
Ms Chaithra	Lab Instructor	Diploma
Mr Preethesh	Lab Technician	ITI

DEPARTMENT OF PHYSICS
BE and PhD Programmes

TEACHING STAFF		
Name	Designation	Qualification
Dr Rajesh Kumar P.C.	Professor & HOD	BSc, MSc, PhD
Dr Vincent Crasta	Professor	BSc, MSc, PGDCA, PhD, MISTE
Dr Rajesh K.	Associate Professor, First Year Coordinator & Head of Research Centre	BSc, MSc, PhD
Ms Olivia Sequeira	Assistant Professor	BSc, MSc
Ms Venita Navya Monteiro	Assistant Professor	BSc, MSc
Mr Jostol Len Pinto	Lecturer	BSc, MSc

TECHNICAL STAFF		
Name	Designation	Qualification
Ms Asha Pushparaj	Lab Staff	PUC

DEPARTMENT OF CHEMISTRY
BE and PhD Programmes

TEACHING STAFF		
Name	Designation	Qualification
Dr K. Jyothi	Professor, Dean-SW & Head of Research Centre	BSc, MSc, PhD, MISTE
Dr Pramila Rita D'Souza	Asst Professor & HOD	BSc, MSc, PhD, MISTE
Dr Prathima S.	Assistant Professor	BSc, MSc, BEd, PhD
Ms Sheethal Tresa Fernandes	Assistant Professor	BSc, MSc, (PhD)
Ms Smitha Maria D'Souza	Assistant Professor	BSc, MSc, BEd (PhD)

TECHNICAL STAFF		
Name	Designation	Qualification
Mr Nataraj Devadiga	Lab Assistant	B.Sc.

DEPARTMENT OF MATHEMATICS BE and PhD Programmes

TEACHING STAFF		
Name	Designation	Qualification
Dr Jagadeesha B.	Professor & HOD	BSc, MSc, PhD
Dr Ramananda H.S.	Professor & Head of Research Centre	BSc, MSc, MISTE PhD
Ms Aleyamma George	Assistant Professor	BSc, B. Ed, MSc
Ms Prathibha K.N.	Assistant Professor	BSc, MSc (PhD)
Ms Sabina Rachana Crasta	Assistant Professor	BSc, MSc (PhD)
Ms Salma Shabnam	Assistant Professor	MSc, MSc (PhD)
Ms Lauline Margaret D'Souza	Assistant Professor	MSc, MSc
Ms Soumya S.	Assistant Professor	MSc, MSc
Ms Shivani S.	Assistant Professor	MSc, MSc, BEd (PhD)
Ms Veena Menezes	Assistant Professor	MSc, MSc
Ms Prajna K.	Assistant Professor	MSc, MSc
Ms Archana P	Assistant Professor	MSc, MSc (PhD)

TECHNICAL STAFF		
Name	Designation	Qualification
Ms Pratheeksha	Lab Instructor	Diploma in CSE

DEPARTMENT OF BUSINESS ADMINISTRATION MBA, MBA-IEV & PhD Programmes

Vision

To impart quality management education to bring out competent, socially responsible and conscientious professionals.

Mission

1. Imparting contemporary curriculum and its application to business situations.
2. Developing proficiency through continuous industry-academia interface and research.
3. Encouraging entrepreneurship and venture development.
4. Sensitizing the students towards the needs of society.
5. Inculcating diligence through extra-curricular activities.

Program Educational Objectives (PEOs)

PEO 1: Graduates will be able to apply the theoretical concepts in real-life situations.

PEO 2: Graduates will be able to communicate effectively think critically and be able to manage interpersonal relationships.

PEO 3: Graduates will be capable of starting entrepreneurial ventures.

PEO 4: Graduates will be able to cater to the needs of the society.

PEO 5: Graduates will be able to adapt to a constantly changing environment.

Program Outcomes (POs)

At graduation, SJEC MBA Graduates will have the following outcomes:

PO 1: Apply knowledge of management theories and practices to solve business problems.

PO 2: Foster Analytical and critical thinking abilities for data-based decision making.

PO 3: Ability to develop Value-based Leadership ability.

PO 4: Ability to understand, analyse and communicate global, economic, legal, and ethical aspects of business .

PO 5: Ability to lead themselves and others in the achievement of organisational goals, contributing effectively to a team environment.

Program Specific Outcomes (PSOs)

PSO 1: Foster Soft Skills to support industry requirements.

PSO 2: Develop entrepreneurial capabilities for entrepreneurship and venture creation.

TEACHING STAFF		
Name	Designation	Qualification
Dr Prakash Pinto	Professor & Dean	BCom, MBA, MCom, MA (Philosophy), PGDIM, PGDFM, PhD
Dr Anjali Ganesh	Professor	BCom, MCom, MBA, PGDHA, DMLT, PhD
Dr Babitha Rohit	Associate Professor & Head of Research Centre	BBM, MBA, PhD

Dr Shakila B	Associate Professor	BCom, MCom, M Phil, PhD
Ms K Manjula	Assistant Professor	BCom, MBA, (PhD)
Ms Acharya Chitralekha	Assistant Professor	BSc, MBA, (PhD)
Mr Roopesh	Assistant Professor	BBM, MBA, (PhD)
Mr Nandan B.K.	Assistant Professor	BCom., MBA, (PhD)
Mr Ananth Alias Rohith Bhat P.	Assistant Professor	BCom, MBA, (PhD)
Mr Cherian Xavier	Assistant Professor	BCA, MBA
Ms Deepthi Dinesh	Assistant Professor	BCom, MBA
Mr Nelson Marwin Fernandes	Assistant Professor	BCom, MCom, (PhD)
Ms Prajwala Preema Rodrigues	Assistant Professor	BBM, MBA, (PhD)
Mr Thilak Gowda	Assistant Professor	BCom, MCom, MBA
Fr Kenneth Rayner Crasta	Assistant Professor	BE, MBA

TECHNICAL STAFF		
Name	Designation	Qualification
Ms Shreedevi G. Devadiga	Lab Instructor	Diploma

DEPARTMENT OF COMPUTER APPLICATIONS MCA & PhD Programmes

Vision

To be recognized as a department with a research environment empowering computer professionals with a strong sense of service and human values at the core.

Mission

1. Inculcate professional behaviour with strong ethical values and innovative research capabilities among faculty and students.
2. To meet the global needs and challenges through training of professionals who can work with interest to support the society.
3. Encourage faculty to have continuous progress in their teaching skills and self-development.

Program Educational Objectives (PEOs)

On successful completion of the program, the graduates will be able to:

- PEO 1:** Have appreciation for, Professional and Ethical responsibilities through a strong commitment to values.
- PEO 2:** Acquire essential fundamentals and adopt techniques and skills to critically identify, formulate and solve computational problems.
- PEO 3:** Effectively design, develop and manage computer applications, using modern tools and techniques.
- PEO 4:** Develop confidence for self-education and innovative entrepreneurship.

Program Outcomes (POs)

Graduates will have the ability to:

- PO1 Foundation Knowledge:** Apply knowledge of mathematics, programming logic and coding fundamentals for solution architecture and problem solving.
- PO2 Problem Analysis:** Identify, review, formulate and analyse problems for primarily focussing on customer requirements using critical thinking frameworks.
- PO3 Development of Solutions:** Design, develop and investigate problems with as an innovative approach for solutions incorporating ESG/SDG goals.
- PO4 Modern Tool Usage:** Select, adapt and apply modern computational tools such as development of algorithms with an understanding of the limitations including human biases.
- PO5 Individual and Teamwork:** Function and communicate effectively as an individual or a team leader in diverse and multidisciplinary groups. Use methodologies such as agile.
- PO6 Project Management and Finance:** Use the principles of project management such as scheduling, work breakdown structure and be conversant with the principles of Finance for profitable project management.
- PO7 Ethics:** Commit to professional ethics in managing software projects with financial aspects. Learn to use new technologies for cyber security and insulate customers from malware.
- PO8 Life-long learning:** Change management skills and the ability to learn, keep up with contemporary technologies and ways of working.

TEACHING STAFF		
Name	Designation	Qualification
Dr Hareesh B	Associate Professor & HOD	BIT, MCA, PhD
Dr Gururaj S	Assistant Professor	BSc, MCA, PhD
Ms Sumangala N.	Assistant Professor	BSc, MSc, PGDCA, (PhD)
Mr Sathyendra Bhat J	Assistant Professor & Head-Training & Placement	BCA, MCA (PhD)
Mr Sunith Kumar T.	Assistant Professor	BSc, MCA
Mr Murari B.K.	Assistant Professor	BSc, MCA, MTech
Ms Jayashree M	Assistant Professor	BCA, MCA
Ms Nishmitha J.	Assistant Professor	BCA, MCA
Ms Shruthi K. Anchan	Assistant Professor	BSc, MCA
Ms Aishwarya R. Acharya	Assistant Professor	BSc, MCA
Ms Preethi Jayachandra	Assistant Professor	BSc, MCA
Mr Shivaganesh	Assistant Professor	BCA, MCA
Ms Melisha Shalini Pinto	Assistant Professor	BCA, MCA
Ms Vishwa Roopa	Assistant Professor	BCA, MCA
Ms Vaishnavi B Devadiga	Assistant Professor	BCA, MCA
Mr Pujari Tejas Raghu	Assistant Professor	BCA, MCA
Ms Namitha A V	Assistant Professor	BCA, MCA

TECHNICAL STAFF		
Name	Designation	Qualification
Ms Divya Sujith Kumar	Lab Instructor	Diploma (CSE), BCA
Ms Divya P	Lab Instructor	Diploma

DEPARTMENT OF PHYSICAL EDUCATION

Name	Designation	Qualification
Ms Vaneesha V. Rodrigues	Physical Education Director	BCom, BPED, MPES
Mr Sudheer M.	Asst. Physical Education Director	BA, BPED, MPED

HUMANITIES

Name	Designation	Qualification
Dr Rajesh K.	Associate Professor & HOD	BSc, MSc, PhD
Ms Deepa H.Y.	Lecturer - Kannada	BA, BEd, MA
Ms Savitha Jeevan	Lecturer - Kannada	MA
Ms Reshma V.	Lecturer - English	MA
Ms Aishwarya J.	Lecturer- CIP	BA(L)LLB, LLM
Ms Namitha Shetty	Lecturer -Biology	BSc, MSc
Ms Nisha Kadaparambil Paili	Lab Instructor	Humanities

DEPARTMENT OF TRAINING & PLACEMENT

Name	Designation	Qualification
Mr Sathyendra Bhat J	Placement Head & Officer	BCA, MCA, (PhD)
Ms Divya Juliet Fernandes	Junior Asst. Clerk	BA
Mr Liston Anthony D'Souza	Attender / Driver	SSLC

IDEA LAB

Name	Designation	Qualification
Mr Praveen George D'Souza	Lab Technician	ITI
Mr Deekshith C. H.	Lab Technician	ITI
Ms Chaithra	Lab Instructor	Diploma

HEALTHCARE & COUNSELLING

Name	Designation	Qualification
Dr Prasanth Raj	Medical Officer	MBBS
Ms Jyothi Floret Pinto	Staff Nurse	GNM
Ms Preetha Aroza	Campus Counsellor	BA, MA, (Psychology)

LIBRARY

Name	Designation	Qualification
Dr Felcy D'Souza	Librarian	BCom, BLISc, MLISc, PhD

Ms Gloria Jacintha D'Souza	Library Assistant	BA, BLISc
Ms Prima Renita Lobo	Library Assistant	BA, BLISc, MLISc
Ms Thara	Library Assistant	BA, BLISc, MLISc
Ms Geetha	Library Assistant	BCom, BLISc
Mr Rithesh D'Souza	Library Assistant	BA, BLISc
Ms Nancy Pramila Rasquinha	Library Assistant	DLISc
Ms Seema Fernandes	Junior Asst. Clerk	BA, PGDCA
Mr Anila Kumar Yerabovi	Administrative Asst.	PUC
Mr Sharan Steevan Lobo	Administrative Asst.	PUC
Mr Nithin D'Souza C	Security	BA

HOSTEL STAFF

Name	Designation	Department
Ms Zeena Maria Fernandes	Warden	Hostel - Ladies
Ms Flavy Veera Lobo	Assistant Warden	Hostel - Ladies
Ms Jacintha Menezes	Assistant Warden	Hostel - Ladies
Mr Herald Sunil Britto	Assistant Warden	Hostel - Gents
Mr Felix Santhumayor	Assistant Warden	Hostel - Gents
Mr Franklin D'Souza	Assistant Warden	Hostel - Gents

ADMINISTRATIVE & SUPPORT STAFF

Name	Designation	Department
Prof John E. D'Silva	Chief Administrative Officer	HR
Ms Diana Maria Monteiro	Collaborations Officer	Administration
Ms Shalet Saldanha	Office Superintendent	Admission Office
Mr Menin Paul Monteiro	Accounts Officer	Accounts
Mr Conald Saldanha	In-charge	HR
Ms Juliet D'Souza	Senior Asst. Clerk	Admission Office
Mr Lionel Christopher D'Mello	Consultant Sound Engineer	Melodium Studio
Ms Vineetha Monteiro	Junior Accountant	Accounts
Ms Precilda Janet Lobo	Sr Asst. Clerk / Secretary	E & C
Ms Hema Fernandes	Secretary	Administration
Ms Sushma Clara D'Souza	Secretary	Administration
Ms Felcy D'Souza	Secretary	HR

Ms Shailaja Mariette Noronha	Secretary	Administration
Ms Sharani Monteiro	Junior Asst. Clerk	Accounts
Mr Paterson D'Souza	Junior Asst. Clerk	Accounts
Ms Priya Sweedal Crasta	Junior Asst. Clerk	Administration
Ms Charlette D'Souza	Junior Asst. Clerk	COE Office
Ms Laveena Roshal Miranda	Junior Asst. Clerk	CSE
Ms Joselyne D'Souza	Junior Asst. Clerk	ICBS
Ms Edna Deepthi Castelino	Junior Asst. Clerk	Administration
Ms Prashma Veigas	Junior Asst. Clerk	Basic Science
Ms Lencita Seema Veigas	Junior Asst. Clerk	Basic Science
Ms Divya Juliet Fernandes	Junior Asst. Clerk	Placement
Ms Minisha Flavy Crasta	Junior Asst. Clerk	MBA
Ms Nishma Mascarenhas	Junior Asst. Clerk	Administration
Ms Savitha Lobo B.	Junior Asst. Clerk	Admission Office
Ms Melisha Sony Pinto	Junior Asst. Clerk	Admission Office
Mr Ison Renzil Madtha	Junior Asst. Clerk	Admission Office
Ms Jenita Jenifer D'Souza	Junior Asst. Clerk	COE Office
Ms Lavita Olivia D'Souza	Junior Asst. Clerk	E & E
Ms Laila Sumana Pinto	Junior Asst. Clerk	COE Office
Mr Rixon Lewis	Junior Asst. Clerk	COE Office
Ms Renita Noronha	Junior Asst. Clerk	Mech
Ms Sharal Theresa Lobo	Junior Asst. Clerk	MCA
Mr Arokiasamy	Administrative Asst.	Administration
Mr Wilson D'Souza	Administrative Asst.	Admission Office
Mr Alex Ashok D'Souza	Administrative Asst.	Maths
Mr Lakshman Moolya	Administrative Asst.	Chemistry
Mr Rohan Mascarenhas	Attender cum Driver	Administration
Mr Sebastian D'Souza	Administrative Asst.	Administration
Mr Vinod Joyel D'Souza	Administrative Asst.	Civil
Ms Mary Anshila Prince	Administrative Asst.	COE Office
Mr Alvin D'Souza C.	Administrative Asst.	COE Office
Mr Anil Wildon Pinto	Administrative Asst.	CSE

Mr Ashoka K.M.	Administrative Asst.	E & C
Mr Lakshmeesha	Administrative Asst.	Physics
Mr John D'Souza	Administrative Asst.	E & E
Mr Rajesh S.	Administrative Asst.	Phy.Edu
Mr Canvin Rackson D'Souza	Administrative Asst.	MBA
Ms Asha Laveena Flores	Administrative Asst.	MCA
Mr Hilden Daniel Monteiro	Administrative Asst.	Mech
Mr Jostin D'Souza	Administrative Asst.	ICBS
Mr Sudhir Pinto	Incharge Stores	Maintenance
Mr Cyril Periera	In-charge	Maintenance
Mr Satish Bhat	Electrical/Plumbing Technician	Maintenance
Mr Sunil D'Souza	Electrical/Plumbing Technician	Maintenance
Mr Alwyn Saldanha	Electrical/Plumbing Technician	Maintenance
Mr Deepak Kumar Shettigar	Electrical/Plumbing Technician	Maintenance
Mr Vishal Flywan Fernandes	Electrical/Plumbing Technician	Maintenance
Mr Wilson Kiran Menezes	Electrical/Plumbing Technician	Maintenance
Mr Minin Anton D'souza	Welder	Maintenance
Mr Rajendran K.V.	Security / Transport Officer	Transport
Mr Praveen D'Souza	College Bus Driver	Transport
Mr Surendra Shetty	College Bus Driver	Transport
Mr Prabhakara	College Bus Driver/ Mechanic	Transport
Mr Ramachandra Shetty	Driver cum Attender	Transport
Mr Chidananda	Driver cum Attender	Transport
Mr Ivan D'Souza	Driver cum Attender	Transport
Mr Vincent Coelho	Driver cum Attender	Transport
Mr Chandraprasad A.	Driver cum Attender	Transport
Mr Rajesh Shetty M.	Driver cum Attender	Transport

NOTE

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EVEN SEMESTER TIME TABLE

MORNING SESSION						AFTERNOON SESSION		
	9.00 - 9.55	9.55 - 10.50				11.10 - 12.05	12.05 - 1.00	
MON								
TUE								
WED								
THU								
FRI								
SAT								

COLLEGE ANTHEM

Josephites, we march together holding hand in hand
In service with excellence as one united band
Brighten shall we our world, that's our endeavour
Lighten one another's burdens, we will strive for ever.

Excellence and Service, high up our motto hold
In St Joseph's foot-steps to walk, we all make bold
Josephites together, we'll build a world of peace
Brothers, sisters, all united, one in thoughts and deeds.

Technical manpower will meet ever changing need
Competence, love and skill, will be great boons, indeed
Creation, innovation in God's wide, holy world
Will make us instruments of Peace and sweetest Joy untold



St Joseph Engineering College

AN AUTONOMOUS INSTITUTION

Affiliated to VTU, Belagavi and recognised by the AICTE, New Delhi
Accredited by NAAC with A+ Grade
B.E. (CSE, ECE, EEE, ME, CIV), MBA & MCA Accredited by NBA, New Delhi
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