

MANDATORY DISCLOSURE

I. NAME OF THE INSTITUTION

Name	ST. JOSEPH'S COLLEGE OF ENGINEERING & TECHNOLOGY, PALAI
Address	Choondacherry P.O., Kottayam Dist
Village	Bharananganam
Taluk	Meenachil
District	Kottayam
Pin Code	686579
State	Kerala
STD Code	04822
Phone No:	239301, 239302
Fax No.	04822-239307
E-Mail:	principal@sjcetpalai.ac.in
Web site	www.sjcetpalai.ac.in
Nearest Railway Station	Kottayam
Distance in Kms (Towards)	35 kms West
Nearest Airport	Kochi
Distance in Kms (Towards)	90 kms North-East

II. NAME & ADDRESS OF THE PRINCIPAL

Name : Dr. C,J, Joseph

Address : Principal

St. Joseph's College of Engineering & Technology, Palai

Choondacherry P.O. Kottayam- 686579

III. NAME OF THE AFFILIATING UNIVERSITY

Mahatma Gandhi University, Kottayam, Kerala.

IV. GOVERNANCE

IV. 1 Members of Governing Body

➤ **His Excellency Mar Joseph Kallarangattu**

Mar Joseph Kallarangattu is the Bishop of Palai and Patron of the College. He had his higher studies at the Pontifical Gregorian University, Rome and took doctorate in Theology. He was the Professor of Theology at Paurastya Vidyapeetham, Kottayam and in 2001 he was appointed as the President of Paurastya Vidyapeetham and continued in the office till he was appointed as the Bishop of Palai in 2004.

Mar Joseph Kallarangattu has published more than 30 scholarly books on Theology and Oriental Liturgy. He has published large number of papers on Theological and Secular topics. At present he is serving as Chairman, CBCI Doctrinal Commission, Chairman, KCBC Theology Commission, and Chairman, Syro Malabar Commission for Doctrine. He had the rare privilege of participating in the Bishop's Synod, held at Rome in 2012 and was nominated by Pope Benedict XVI as one among the three members of the Commission to solve theological disputes.

➤ **Mar Jacob Muricken**

Mar Jacob Muricken is the Auxiliary Bishop of Palai. After his collegiate studies at Deva Matha College, Kuravilangad from where he took a Master's Degree in Economics, he joined Good Shepherded Minor Seminary, Palai. He was ordained priest by Mar Joseph Pallickaparampil on 27 October 1993. He served the diocese in various capacities as Professor at the Diocesan Minor Seminary, Rector, Savio Home, Neeloor, Secretary, Diocesan Technical Education Trust, Palai, Secretary, Corporate Educational Agency, Palai. He was appointed Auxiliary Bishop of Palai while serving as the diocesan pastoral coordinator. He is an educationist of great vision. At present he is the Manager, St. Thomas College, Palai, Alphonsa College, Palai and St. Thomas Teacher Training College, Palai.

➤ **Msgr. Philip Njaralakatt**

He is the Vicar General of the Diocese of Palai who is in charge of around 150 educational institutions under the Diocese including 2 arts and science colleges, an Engineering College and a Hotel Management College. He was earlier Principal of St. Thomas College, Palai which is noted for its excellent academic performance and sports and arts activities.

➤ **Dr. C. J. Joseph**

Principal of the college. He was the Head of Mechanical Engineering Department at Mar Athanasius College of Engineering, Kothamangalam. He took his PhD from IIT Bombay. He is the Principal of SJCET for the last 11 years since its inception.

➤ **Dr. P. J. George**

Project Director of the college. He was Principal of College of Engineering, Trivandrum and Government Engineering College, Trichur. Later he became the Director of Technical Education,

Kerala and Commissioner for Entrance Examination, Kerala. He was Programme Director and Executive Secretary, Indian Society for Technical Education (ISTE), New Delhi from 1988 to 1997. In this capacity, he had occasion to interact with all IITS, NITs, TTTIs, Technical Universities and most of the Engineering Colleges and other technical institutions in India.

➤ **Dr. M. R. Sreedharan Nair**

He took M.S. in Mechanical Engineering from University of Illinois, USA and Ph. D. from IIT Madras. He retired as Principal of Government Engineering College, Thrissur. He was a major consultant for the design of kilns all over India, South Africa and Gulf Countries.

➤ **Dr. S. Unnikrishna Pillai**

He was the Principal of NIT Calicut for a long time. He was the Founder Director CAPE. He took his Ph.D from Canada and had worked in Canadian Universities. He was a Consultant to Canada India Institutional Cooperation Project (CIICP) for its various programmes in India. He is an eminent scholar in Structural Engineering and had written text books published in Canada.

➤ **Sri. P.C. Cyriac, IAS (Rtd.)**

He was Additional Chief Secretary and Principal Secretary to Government of Tamil Nadu in departments like Industries, Transport, and Local Administration. Ex- Chairman of Rubber Board at Kottayam, Tamil Nadu Electricity Board and Ex-Chairman and MD of several Public Sector undertakings in Tamil Nadu. Member of Board of Directors of Federal Bank Ltd., Chairman, Cochin Stock Exchange Ltd.. President of Infarm. President of Kochi Nagara Powrasamithi.

➤ **Sri. Philip John**

He was the Project Manager, Member Technical Staff respectively in Centre for Informatics & Research & Advancement (CIRA), ER& DC. At present he is the President, Software Division, Accel Frontline Ltd. Technopark, Thiruvananthapuram

➤ **Sri K.S Balachandran**

He is the Managing Partner, Resi Tech Electricals, Industrial Development Area, Erumathala, Aluva. He is an industrialist of long standing.

➤ **Prof. Madhavan Nair**

He was graduated from College of Engineering, Trivandrum and Post Graduated from IIT, Kharagpur. He has worked as Asst. Engineer in Kerala PWD for a short spell. Joined CET as Lecturer in Electrical Engineering and retired as Professor from College of Engineering, Trivandrum. He is a well- known practicing electronics engineer, guiding electrical and electronics faculty members of various Engineering Colleges in our state. Now he is running a School of Electronics at Trivandrum for developing excellence in electronics students.

➤ **Prof. G.M. Tharakan**

He was Professor at Institute of Management in Government and had held several positions including Chairman of Kerala State Cashew Development Board. He is now the Professor and Head of Department of MBA studies in our college.

➤ **Rev. Fr. Dr. Joseph Kollamparampil**

He is at present Vicar General, Diocese of Pala. He is also the Pro Manager, St. Thomas College Pala, Alphonsa College Pala and St. Thomas Training College, Pala. He was the Principal of St. George College Aruvithura from 2003 to 2011. He was a member of M.G. University Syndicate from 2006-2010. He was also member of Executive Committee of Private College Management Association. He is a member of the Governing Body of Deva Matha College, Kuravilangad and Mar Augustinos College, Ramapuram. He was Convener, Planning and Development, M.G. University from 2006 to 2010 and member Executive Committee of All India Political Science Association from 1988-1989. He is a Ph.D holder in Politics.

➤ **Rev. Fr. Dr. Baby Sebastian**

Fr. Baby Sebastian got his Ph.D in 2004 from M.G. University, and is now the Principal of St. George College, Aruvithura.

He is a member of the Syndicate, M.G. University. He is also Convener, Committee for Academic Affairs, and Member, Committee on Research and development. He is Member, Committee on Legal Affairs and Committee on Self-Financing Institutions of M.G. University. He is Executive Member of All Kerala Private College Management Association and Director, SGC Community Telecasting Channel.

He has published 4 books, and 12 papers. He has presented 4 papers in National and has given invited talks to many organizations.

The Governing Body is convened every year to discuss various development activities of the college. The items discussed in the Advisory Body include:

- Development activities of the college
- Starting of new courses
- Construction of new buildings for the college
- New student hostels and student amenities
- Policies for promoting campus selection of students
- Budget estimates
- Analysis of expenditure

4. 2. COLLEGE COUNCIL

1. Dr. P. J. George, Project Director and Professor Emeritus (Chairman)
2. Dr. Augustine Koottiyaniyil, Manager, SJCET
3. Fr. Jose Tharappel, Bursar, SJCET
4. Fr. Thomas Njavallil, Manger, Laboratories, SJCET
5. Dr. C. J. Joseph, Principal (Convener)
6. Prof. E. V.S. Namboodiri, Dean, Academic
7. Prof. Jose Philip, Dean Students' Affairs
8. Prof. P J Michael, HOD of Basic Sciences and Humanities
9. Prof. Madhu Kumar, HOD of Electronics and Communication Engineering
10. Prof. P.V. Varkey, HOD, Electrical Engineering
11. Dr. Binoy Baby, Professor & HOD Mechanical Engineering

12. Dr. B.V. Mathew, Professor & HOD Civil Engineering
13. Mr. Abi P Mahtew Staff in charge of Applied Electronics & Instrumentation
14. Ms. Smitha Jacob, Staff in charge of Computer Science & Engineering
15. Ms. Ance Mathew., Department of Civil Engineering
16. Dr. saji Abraham, Head Corporation Relations
17. Dr. J Babu, Dean, Research
18. Rev. Fr. Jacob Pottakkulam, Chief Warden, St. Thomas Hostel

The College Council used to meet very often to discuss the day-to-day and development activities pertaining to the college.

4.3. ACADEMIC COUNCIL

1. Dr. C.J. Joseph, Principal (Chairman)
2. Prof. Madhu Kumar, HOD of Electronics and Communication Engineering
3. Prof. E. V.S. Namboodiri, Dean Academic
4. Dr. Binoy Baby, HOD Mechanical Engineering
5. Prof. P.V. Varkey, HOD, Electrical Engineering
6. Dr. B.V. Mathew, HOD, Civil Engineering
7. Mr. Abi P Mathew, Staff in-charge of Applied Electronics & Instrumentation
8. Ms. Smitha Jacob, Staff in charge of Computer Department
9. Prof. P.J. Michael, HOD of Basic Sciences and Humanities
10. Prof. Jose Philip, Dean Student Affairs
11. Ms. Ance Mathew, Asst. Professor, Civil Engineering, Chief Group Tutor
12. Prof. George Mathai Tharakan, HOD, MBA
13. Prof. V.T. Rajesh Kumar, HOD, MCA

Academic Council meets every Tuesday to discuss various academic activities of the college. The minutes are recorded. The items discussed include:

- Sessional examinations of students
- Attendance of students
- Commencement date of classes in a semester
- Deputing faculty for valuation camps
- Campus selection programmes
- Sending progress reports of students to parents
- Publishing of house journal
- Examination results analysis
- Preparation of time table for classes
- Dealing with weaker students
- Preparing course file by teachers
- Dates for Sports day, Arts day etc
- Starting student chapters of professional societies.
- Conduct of university examinations
- Study tour of students

V. PROGRAMMES, FEE STRUCTURE, RESULTS & PLACEMENTS

S.No	Name of Programmes	No. of Seats	Duration
1	B. Tech in Mechanical Engineering	120	4 Years
2	B. Tech in Civil Engineering	60	4 Years
3	B. Tech in Electrical & Electronics Engineering	60	4 Years
4	B.Tech in Electronics & Communication Engineering	120	4 Years
5	B. Tech in Computer Science & Engineering	120	4 Years
6	B. Tech in Applied Electronics & Instrumentations	60	4 Years
7	M.Tech in Computer Science Engineering	18	2 Years
8	M.Tech in VLSI and Embedded Systems	18	2 Years
9	M. Tech in Advanced Manufacturing & Production Management	18	2 Years
10	M. Tech in Advanced Communication & Information System	24	2 Years
11	M. Tech in Structural Engineering & Construction Management	24	2 years
12	Master of Business Administration (MBA)	120	2 Years
13	Mater in Computer Applications (MCA)	60	3 Years

Programmes accredited by the NBA (AICTE)- **B.Tech – ECE, B.Tech - CSE and B.Tech AEI**

Cut off mark/rank for admission: **As per the Government and University orders from time to time.**

5.1 Fee structure

S.No.	Course	Tuition Fee	Hostel fee
1	B. Tech	Rs. 75000/- per year	Hostel Rent Rs. 2000/- and Hostel canteen runs on dividing basis.
2	M.Tech	Rs. 65000/- per semester	
3	MBA	Rs. 60,000/- per semester	
4	MCA	Rs. 50,000/- semester	

5.2 Campus placement in last three years with average pay package

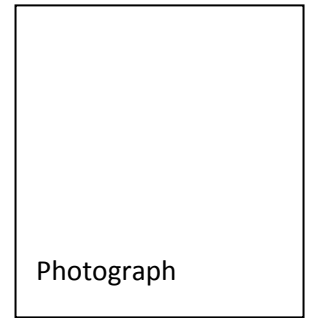
Course	Percentage of passed out students placed through Placement cell			Average Salary per annum
	2014	2013	2012	
B. Tech ECE				3.5 lakhs per annum
B. Tech CSE				
B. Tech CE				
B. Tech EEE				
B. Tech ME				
B. Tech AE				

VI. FACULTY

∞ Branch wise list faculty members: - Details given in website

VII. PROFILE OF PRINCIPAL

1. Name : Dr. C.J. Joseph
2. Date of Birth : January 10 , 1948
3. Educational Qualification: M.Tech. , PhD (IIT)
4. Work Experience
 - Teaching : 40 years
 - Research : 20 years
 - Industry
 - Others
5. Area of Specializations : Combustion Engineering
6. Date of joining at SJCET, Palai: 12/09/2002



VIII. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LABORATORY:

Details of laboratories (Equipments and experimental setups)are provided in the website.

COMPUTING FACILITIES

Number and Configuration of Systems	900 Nos. (Core 2 Duo, 2GB RAM, 250 GB Sata / Core i3, 4GB, 250 GB Sata)	
Total Number of systems connected by LAN	
Total Number of systems connected by WAN	
Internet Bandwidth	34 Mbps 1:1	
Major software packages available	Application	System
		WindowsXP, 98,Windows server 2003, Suse Linux & Redhat linux, MS Vistaa

LIBRARY:

🕒 Number of Library books/Titles/Journals available (programme-wise)

S.No	Course(s)	Number of titles of the books	Number of volumes	Journals	
				National	International
1	Computer Science & Engineering				
2	Applied Electronics & Instrumentation				
3	Electronics & Communication Engineering				
4	Mechanical Engineering				
5	Electrical & Electronics Engineering				
6	Civil Engineering				
7	Science				
8	General				
9	MBA				
10	MCA				

🕒 List of online National/International Journals subscribed.

- IEEE
- SPRINGER
- ASME
- ASCE
- J-GATE (TECHNOLOGY)
- ELSEVIER
- ASTM DIGITAL LIBRARY
- J-GATE (MANAGEMENT)
- EBSCO (MANAGEMENT)
- MCGRAW HILL

Games and Sports Facilities

The college has facilities for sports and games events like football, cricket, Shuttle badminton (indoor and outdoor), basketball and volleyball. There is a well-equipped and spacious gymnasium for staff and students within the campus.