You Choose, We Do It

St. JOSEPH'S COLLEGE OF ENGINEERING
(An Autonomous Institution)
St. JOSEPH'S GROUP OF INSTITUTIONS
OMR, CHENNAI - 119

MINUTES OF THE 5th MEETING OF THE GOVERNING BODY

The 5th meeting of the Governing Body was held on 29.08.2024 (Thursday), between 2.30 pm to 3.30 pm online link details **https://meet.google.com/okt-caek-ude?hs=224**

The following members were present for the meeting online:

S. No.	Name of the Member	Designation & Address
Management Representatives		
1.	Dr. B. Babu Manoharan	Chairman, St. Joseph's Group of Institutions, OMR, Chennai 119
2.	Mrs. S. Jessie Priya	Executive Director, St. Joseph's Group of Institutions, OMR, Chennai 119
3.	Mr. B. Shashi Sekar	Managing Director, St. Joseph's Group of Institutions, OMR, Chennai 119
UGC Nominee		
4.	Prof. Gangadhara Rao Kancherla	Dept. of Computer Science & Engineering, Director, University Computer Centre, Acharya Nagarjuna University, Guntur, Andhra Pradesh – 522 510.
State Government Nominee		
5.	Dr. A. Senthil Kumar	Liaison Officer, Directorate of Technical Education, Chennai - 25
University Nominee		
6.	Dr. V. Arumugam	Professor, Department of Aerospace Engineering, MIT Campus, Anna University, Chennai – 25.
Educationist / Industrialist		
7	Mr. R. Prabhakaran	Vice- President, Malladi Drugs & Pharmaceuticals Ltd., Chennai.
Ex – Officio		
8.	Dr. Vaddi Seshagiri Rao	Principal, St. Joseph's College of Engineering, OMR, Chennai 119
Teachers of the College		
9.	Dr. V. Vallinayagam	Dean – Student Affairs, St. Joseph's College of Engineering
10.	Mrs. G. Lathaselvi	Associate Professor & Head Dept. of IT St. Joseph's College of Engineering

GB 05.01   **SUMMARY OF THE MINUTES OF FOURT MEETING OF GOVERNING BODY**

The Principal welcomed all the members of the Governing Body and summarized the minutes of the Fourth Meeting of the Governing Body.

Principal introduced newly nominated member from College side Mrs. G. Lathaselvi, Associate Professor & Head Dept. of IT St. Joseph's College of Engineering to all.

GB 05.01.a   **BRIEFING ABOUT THE PATH OF PROGRESS OF THE INSTITUTION AND ACHIEVMENTS IN 2023-24**

The principal briefed about the admission data, institute level achievements / recognitions and faculty research publications during 2023-24.

GB 05.01. b   BRIEFING ABOUT THE ACHIEVMENTS OF THE STUDENTS IN 2023-24

The principal briefed about the students' achievements in various curricular, co-curricular and Extra Curricular activities.

GB 05.01. c   BRIEFING ABOUT THE NAAC AND NBA ACCREDITATION STATUS OF PROGRAMS

The principal briefed about the NAAC and NBA Accreditation status of the all the department with the representation of the approved years. NAAC Accreditation got extended up to December 2026.

GB 05.01.d   BRIEFING ABOUT THE PROFESSIONAL SOCIETY ACTIVITIES CARRIED OUT IN 2023-24

The principal briefed about the activities carried out by various departments under professional chapters during the year 2023-24.

GB 05.02   BRIEFING THE ADMISSION DETAILS 2024-25, INTRODUCTION OF NEW COURSE AND CHANGES IN THE INTAKE OF EXISTING PROGRAMS.

The Principal informed the members regarding

a. Admission details for the academic year 2024-25
b. New programs introduced in UG from academic year 2024-2025

> B.E. Computer Science and Engineering (Cyber Security) with 60 intake of students

> B.E. Mechatronics Engineering with 30 intake of students

c. Increase in intake in the following existing UG programs from the academic year 2024-2025

> B.E. Computer Science and Engineering from 240 to 300

> B. Tech Artificial Intelligence and Data Science from 180 to 240

d. Reduction in intake of the following exiting UG programs from the academic year 2024-2025

> B.E. Electrical and Electronics Engineering from 180 to 120

> B.E. Mechanical Engineering from 180 to 90

GB 05.03   **BRIEFING ABOUT THE EXPENDITURE INCURRED IN FINANCIAL YEAR 2023-24**

The principal briefed about the income and expenditure for the year 2023-24.

On the commemoration of 30th Anniversary of our institution, Management has waived full tuition fee for all 4 years for the students who got admitted in 2024-25 academic year with more than 190 Cut-off marks in 12th Class under State board or 185 and above in the CBSE stream. 50% of Tuition fee is waived for all 4 years for the students who got admitted in 2024-25 with more than 185 and above Cut-off marks in 12th Class under State board or 180 and above cut-off marks in the CBSE stream.

Members appreciated the initiative.

GB 05.04   **BRIEFING ABOUT REWARDS FOR STAFF AND STUDENTS FOR VARIOUS ACADEMIC ACHIEVEMENTS**

The Principal informed the members that students and staff were rewarded for their academic achievements such as publishing technical papers, winning National level competitions, publishing patents, securing good grades in NPTEL courses etc.

Members appreciated the initiative.

GB 05.05   **BRIEFING ABOUT THE NEW FACILITIES CREATED IN 2023-24**
Principal briefed about newly constructed building for departments of CSE, ADS, AML and CSE – Cyber Security. New Hostel facility.

The principal briefed about the new facilities created in all the departments and the establishment of Students Innovative Projects Laboratories, VLSI, UI path, AR & VR lab, 3-D printing, AICTE – Idea Lab, FIST lab etc.

Members have encouraged that the college goals are benchmarked to the Industry Readiness Standards.

GB 05.06   **BRIEFING ABOUT PLACEMENT and HIGHER STUDIES DETAILS**

The principal briefed about the details of placement and higher studies for the 2023-24 batch students.
Members noticed that there is an increase in number of students opted for higher studies in this academic year.

Members have enquired about AMCAT and Cocubes employability assessment examinations. for better placement. details suggested to equip faculty members with special training on emerging Technologies.

GB 05.07   **BRIEFING ABOUT SOCIAL OUTREACH PROGRAMS IN AND OFF CAMPUS IN THE YEAR 2023-24**

The principal informed the members that nearly 10,000 students have participated in Engineering Excellence program conducted in and off campus during 2023-24. The principal informed regarding Schools students project Competition and internship programs conducted during summer for school students.

GB 05.08   **BRIEFING ABOUT THE STAFF RECRUITMENT HANDLED IN 2023-24**

The principal briefed about the staff recruitment happened during 2024-25.
He further informed about the training offered for the faculty to handle updated syllabus.

GB 05.09   **BRIEFING ABOUT ACADEMIC COUNCIL AND BOARD OF STUDIES MEETINGS HELD IN THE YEAR 2023-24**
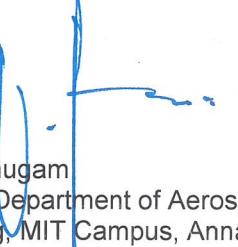
The principal briefed about the outcome of 5th Meeting of Boards of Studies and Academic Council Meeting featuring the revision in the curriculum for the introduction of EMPLOYABILITY ENHANCED SKILL BASED COURSES (as per the provisions given by Anna University 2 open elective courses can be exempted if students complete 3 Employability Enhanced Skill Based Courses during 5th, 6th and 7th Semester as per the guide lines of Anna University). It was also informed that these were discussed in the respective Board of Studies.

GB 05.10   **BRIEFING ABOUT THE MEETING OF RESULT PASSING BOARD AND FINANCE COMMITTEE**

The principal briefed about the outcome of Result Passing Board Meetings held in respect of Nov / Dec 2023 & April / May 2024 and the Financial Outlays for the year 2023-24.

Meeting was concluded with vote of thanks by Principal.

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Signature of the Members Attended

Dr. B. Babu Manoharan Chairman, St. Joseph's Group of Institutions, OMR, Chennai 119	**Mrs. S. Jessie Priya** Executive Director, St. Joseph's Group of Institutions, OMR, Chennai 119	**Mr. B. Shashi Sekar** Managing Director, St. Joseph's Group of Institutions, OMR, Chennai 119
Prof. Gangadhara Rao Kancherla Dept. of Computer Science & Engineering, Director, University Computer Centre, Acharya Nagarjuna University, Guntur, Andhra Pradesh – 522 510.	**Dr. A. Senthil Kumar** Liaison Officer, Directorate of Technical Education, Chennai - 25	Dr. V. Arumugam Professor, Department of Aerospace Engineering, MIT Campus, Anna University, Chennai - 25
Mr. R. Prabhakaran Vice- President, Malladi Drugs & Pharmaceudticals Ltd., Chennai	**Dr. Vaddi Seshagiri Rao** Principal, St. Joseph's College of Engineering, OMR, Chennai 119	**Dr. V. Vallinayagam** Dean – Student Affairs, St. Joseph's College of Engineering, OMR, Chennai 119
Mrs. G. Lathaselvi Professor & Head Dept. of Mech. Engineering, St. Joseph's College of Engineering, OMR, Chennai 119		

FACULTYOFELECTRICALENGINEERING

MinutesoftheSixthBoardofStudies Meeting

TheSixthBoardofStudiesmeetingforFacultyofElectricalEngineering(Electrical&Electronics Engineering) was held on 17[th]December 2024 (Tuesday), at 2.00 PM through Google Meet Platform.

ThefollowingMemberswerepresentforthemeeting:

1.	**BoardChairperson**	**Dr.JayaramaPradeep** Professor & Head DepartmentofElectricalandElectronicsEngineering, St. Joseph's College of Engineering OMR,Chennai-600119.
2.	**UniversityNominee**	**Dr.M.Sudhakaran** Professor, Department of Electrical and Electronics Engineering, Puducherry Technological University,Puducherry
3.	**SubjectExpert**	**Dr. G.A.Rathy** Professor, Department of Electrical and Electronics Engineering, NITTTR, Chennai
4.	**SubjectExpert**	**Dr. VijayakumarKrishnasamy** Associate Professor, Department of Electronics and Communication Engineering, IIITDM, Kancheepuram
5.	**IndustrialExpert**	**Mr.Saumendra Dash** Solution Director (System COE,UNIX Kernel / RTOS), HCL Technologies LTd, Chennai.

6.	**Alumnus**	**Mr.ArunSVenkataraman** Founder & Global Head, InvenkSolutions, Chennai
INTERNALMEMBERS:		
7.	Dr.T.V.Narmadha Professor,DepartmentofElectricalandElectronicsEngineering	
8.	Dr.M.RameshBabu Professor,DepartmentofElectricalandElectronicsEngineering	
9.	Dr.T.D.Sudhakar Professor,DepartmentofElectricalandElectronicsEngineering	
10.	Dr.V.Chamundeeswari AssociateProfessor,DepartmentofElectricalandElectronicsEngineering	
11.	Dr.N.Chidambararaj AssociateProfessor,DepartmentofElectricalandElectronicsEngineering	
12.	Dr.T.Babu, AssociateProfessor,DepartmentofElectricalandElectronicsEngineering	
13.	Dr.M.Venmathi AssociateProfessor,DepartmentofElectricalandElectronicsEngineering	
14.	Dr.V.Krishnakumar AssociateProfessor,DepartmentofElectricalandElectronicsEngineering	
15.	Dr.P.Velmurugan, AssociateProfessor,DepartmentofElectricalandElectronicsEngineering	
16.	Dr.S.Sridharan AssociateProfessor,DepartmentofElectricalandElectronicsEngineering	
17.	Dr.A.Jamna AssistantProfessor,DepartmentofElectricalandElectronicsEngineering	
18.	Dr.M.Anitha AssistantProfessor,DepartmentofElectricalandElectronicsEngineering	
19.	Ms.R.G.Nirmala AssistantProfessor,DepartmentofElectricalandElectronicsEngineering	

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20.	Mr.R.Elanthirayan AssistantProfessor,DepartmentofElectricalandElectronicsEngineering
21.	Dr.C.VenkateshKumar AssistantProfessor,DepartmentofElectricalandElectronicsEngineering
22.	Mr.S.S.Harish AssistantProfessor,DepartmentofElectricalandElectronicsEngineering
23.	Mr.N.Jeyaprakash AssistantProfessor,DepartmentofElectricalandElectronicsEngineering
24.	Ms.S.P.Vedavalli AssistantProfessor,DepartmentofElectricalandElectronicsEngineering
25.	Mr.S.Sivakumar AssistantProfessor,DepartmentofElectricalandElectronicsEngineering
26.	Mr.R.Sreekanth AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
27.	Mr. H UmeshPrabhu AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
28.	Mr.K.Aravindhan AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
29.	Mr.T.SrianandaGanesh AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
30.	Ms.S.Gomathi AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
31.	Mr.H.Prasad AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
32.	Mr.A.Sadeeshkumar AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
33.	Mr.S.Nishant AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
34.	Ms.C.Ramadevi AssistantProfessor, DepartmentofElectricalandElectronicsEngineering
35.	Mr.V.Balasubramanian AssistantProfessor, DepartmentofElectricalandElectronicsEngineering

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SPECIALINVITEES		
36.	**Principal** St.Joseph'sCollegeofEngineering,OMR,Chennai–600119.	
37.	**Dean(StudentsAffairs)** St.Joseph'sCollegeofEngineering,OMR,Chennai–600119.	
38.	**Dean(Research)** St.Joseph'sCollegeofEngineering,OMR,Chennai–600119.	
39.	**Dean(Academics)** St.Joseph'sCollegeofEngineering,OMR,Chennai–600119.	
40.	**ControllerofExaminations** St.Joseph'sCollegeofEngineering,OMR,Chennai–600119.	

Minutes:

BOS06.01   **AbouttheCollegeandtheDepartment**

The Board Chairperson welcomed everyone and commenced the meeting withtheagenda,briefedabouttheacademicrecordsandaccolades of the department to the external members.

BOS06.02   **Listing out and introducing the Board of Studies members approved by Academic Council and University.**

The External and the Internal Members of the Board were introduced by the Faculty Head.

BOS06.03   **BriefingtheexistingprogrammeintheFaculty.**

The existing programme in the faculty was introduced to the Members.

UGCourse:

B.E.-ElectricalandElectronicsEngineering

BOS 06. 04   **To consider and approve the new programme specific outcome and programme outcome from the Academic Year 2025-2026 onwards.**

Three programme specific outcome and the eleven programme outcomes were elaborated to the members

BOS 06. 05   **To consider and approve the new curriculum from semester I and II for the UG (FT) degree programme B.E. Electrical and Electronics Engineering listed under the Faculty of Electrical Engineering offered in accordance with Choice Based Credit System (CBCS) to be followed in the Autonomous Institution under R-2025 with effect from the Academic Year 2025-**

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MinutesoftheSixth BoardofStudies Meeting

2026onwards.

RESOLVED TO APPROVE the curriculum and syllabus common to all the branches of the FIRST and SECOND semesters for the B.E Degree Programme in Electrical and Electronics Engineering listed under the Faculty of Electrical Engineering offered in accordance with the Choice Based Credit System (CBCS) under R-2025 with effect from the Academic Year 2025-2026 onwards **by incorporating the following suggestions from the Experts.**

- The subject "BS25C01-Physics and Chemistry Laboratory" can be renamed as "Physical Sciences Laboratory" in the 1st Semester.

- The topic "Mathematical Algorithms and Mini project" can be included in the subjects "CS25C01- Problem Solving and Programming in C" &CS25C11-Programming in C Laboratory" in the 1st Semester. Also the course "Problem Solving and Programming in C" can be renamed as "Fundamentals of C".

- The topics "List ADT, Stack and Queue ADT &Searching technique"can be included in the Subject "CS25C01- Problem Solving and Programming In C" in the 1st Semester instead of CS25C07-Data Structures Using C" in the 2nd Semester.

- The topics "Recent materials : SiC, GaN,etc., and related recent trends " can be included in the syllabus of the subject "PH25C03-Semiconducting Devices for Modern Electronics" in the 2nd Semester and also the nameof the course can be changed.

- Unit 2 and Unit 3 of the subject "PH25C03- Semiconducting Devices for Modern Electronics" is similar to the Unit 4 in the subject "EE25201-Principles of Electrical, Electronics and Communication Engineering" in the 2nd Semester and it has to be modified.

Theapproved1^{st} and 2^{nd}CurriculumandSyllabusofUGProgramme(R-2025),isgivenbelow: B.E-ELECTRICAL AND ELECTRONICS ENGINEERING

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BOS06.06	**VoteofThanks**

ThemeetingconcludedwiththevoteofthanksproposedbytheChairperson of the board to all the external and internal members for sparing their valuable time and participating in the board of studies meeting of Faculty of Electrical Engineering, St. Joseph's College of Engineering, Chennai –600 119.

Board Chairperson	**UniversityNominee**	**Subject Expert**
Dr.Jayarama Pradeep	**Dr.M.Sudhakaran**	**Dr. G.A.Rathy**
Professor & Head	Professor,	Professor
DepartmentofEEE	Department of EEE	Department of EEE
St.Joseph'sCollegeof	Puducherry Technological	NITTTR
Engineering	University,	Chennai-600113
OMR,Chennai-600119.	Puducherry-605 014	

SubjectExpert	**Industrial Expert**	**Alumnus**
Dr. VijayakumarKrishnasamy	**Mr.Saumendra Dash**	**Mr. Arun S.**
Associate Professor	Solution Director (System	**Venkataraman,**
Department of ECE	COE,UNIX Kernel / RTOS)	Founder & Global Head,
IIITDM,Kancheepuram	HCL Technologies LTd,	Invenk Solutions,
Chennai 600127	Chennai.	Chennai.

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