

## ACADEMIC AUDIT REPORT YEAR: 2024 - 2025

### BASIC DETAILS

Auditors Name	Dr. Lijo Paul & Dr. Manju George
Date	17.12.2024
Semester	S1, S3, S5 & S7

### B.Tech/B.Arch/BHMCT/B.DeS

### BRANCH: Artificial Intelligence and Data science

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Very good	Faculty signature is missing	Corrective action taken
Advisory meetings and action taken report	Excellent		No Remarks
Result analysis of previous odd semester	Excellent		No Remarks
Syllabus coverage as per course plan	Excellent		No Remarks
Conduct of laboratory classes with relevant details	Excellent		No Remarks
Conduct of minor/honours classes	Excellent		No Remarks
Platform used for LMS/Course materials and lectures uploaded	Excellent		No Remarks
NPTEL/SWAYAM course materials recommended for reading	Excellent		No Remarks
Conduct of Internal assessments for theory and lab classes	Excellent		No Remarks
Conduct of series tests	Excellent		No Remarks
Maintenance of course diary	Very good		No Remarks
Register showing activity points	Excellent		No Remarks
Online Faculty evaluation & remarks of the HoD	Excellent		No Remarks

## ACADEMIC AUDIT REPORT

YEAR: 2024-25

Odd Semester

### BASIC DETAILS

Auditors Name	Dr.Binoy Baby & Dr..Nidhish Mathew Nidhiry
Date	19.12.2024
Semester	Odd Semester

**B.Tech**

**BRANCH: Civil Engineering**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Good (4)	Action taken need to be modified	
Advisory meetings and action taken report	Excellent (5)	Maintained Properly	
Result analysis of previous even semester	Excellent (5)		
Syllabus coverage as per course plan	Excellent (5)	Maintained Properly	
Conduct of laboratory classes with relevant details	Excellent (5)	Maintained Properly	
Conduct of minor/honours classes	Excellent (5)	Maintained Properly	
Platform used for LMS/Course materials and lectures uploaded	Excellent (5)		
NPTEL/SWAYAM course materials recommended for reading	Fair (3)		Will encourage students
Conduct of Internal assessments for theory and lab classes	Excellent (5)	Maintained Properly	
Conduct of series tests	Excellent (5)	Maintained Properly	

Maintenance of course diary	Excellent (5)	Maintained Properly	
Register showing activity points	Excellent (5)	Maintained Properly	
Online Faculty evaluation & remarks of the HoD	Excellent (5)	Maintained Properly	

## M.Tech

### BRANCH: Structural Engineering

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	Excellent (5)	Maintained Properly	
Result analysis of previous odd semester	Excellent (5)	Maintained Properly	
Syllabus coverage as per course plan	Excellent (5)	Maintained Properly	
Platform used for LMS/Course materials and lectures uploaded	Excellent (5)	Maintained Properly	
Conduct of Seminar & Mini project	Excellent (5)	Maintained Properly	
Conduct of Thesis	Excellent (5)	Maintained Properly	
The mechanisms for taking feedback as to whether the online classes are effective	Excellent (5)	Maintained Properly	
Faculty with Ph.D for the program	3 NOs Excellent (5)		
Maintenance of course diary	Excellent (5)	Maintained Properly	
Students attending MOOC or other online courses	Very Poor (1)		Will encourage students
<b>Average Rating</b>			

## ACADEMIC AUDIT REPORT YEAR:2024-25

### BASIC DETAILS

Auditors Name	1. Dr. Rahul Shajan 2. Prof. Anish Augustine
Date	18/12/2024
Semester	2024-25 Odd Semester

### B.Tech/B.Arch/BHMCT/B.DeS

### BRANCH: B. Tech Computer Science and Engineering

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Good	S1 class committee not conducted	Noted, the constitution of the committee was been completed after publishing the Autonomous regulation, which was discussed in HoD meeting.
Advisory meetings and action taken report	Excellent	Well maintained	Noted
Result analysis of previous even semester	Excellent	Well maintained	Noted
Syllabus coverage as per course plan	Excellent		Noted
Conduct of laboratory classes with relevant details	Excellent		Noted
Conduct of minor/honours classes	Excellent		Noted
Platform used for LMS/Course materials and lectures uploaded	Excellent		Noted
NPTEL/SWAYAM course materials recommended for reading	Excellent		Noted
Conduct of Internal assessments for theory and lab classes	Excellent		Noted
Conduct of series tests	Excellent		Noted
Maintenance of course diary	Excellent		Noted
Register showing activity points	Excellent	Details kept as soft copy	Noted

Online Faculty evaluation & remarks of the HoD	Excellent	Well maintained	Noted
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### M.Tech/MBA/MCA/M.Arch

#### BRANCH: M.Tech Computer Science and Engineering

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	Excellent	Well maintained	Noted
Result analysis of previous even semester	Excellent	Well maintained	Noted
Syllabus coverage as per course plan	Excellent	Well maintained	Noted
Platform used for LMS/Course materials and lectures uploaded	Excellent		Noted
Conduct of Seminar & Mini project	Excellent	Well maintained	Noted
Conduct of Thesis	Excellent		Noted
The mechanisms for taking feedback as to whether the online classes are effective	NA		
Faculty with Ph.D for the program	1	For Mtech-1 In dept.- 4	Noted
Maintenance of course diary	Excellent		Noted
Students attending MOOC or other online courses	Excellent		Noted
<b>Average Rating</b>	Excellent		

# ACADEMIC AUDIT REPORT

## YEAR: 2024-25

### BASIC DETAILS

Auditors Name	Dr. Joby P P, Dr. Praseetha V M
Date	17. 12.2024
Semester	ODD

**B.Tech/~~B.Arch~~/BHMCT/~~B.DeS~~**

**BRANCH: Computer Science and Engineering (CY)**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Excellent	Records are well Maintained	Noted
Advisory meetings and action taken report	Excellent	Records are well Maintained	Noted
Result analysis of previous semester	Good	S4: 68.4%, S2: 64.79%	Cumulative Result S4: 57.7%, S2:52.6%
Syllabus coverage as per course plan	Excellent	Records are well Maintained	Noted
Conduct of laboratory classes with relevant details	Excellent	Records are well Maintained	Noted
Conduct of minor/honours classes	Excellent	Records are well Maintained	Minor: S3: 25, S5: 11 Honours: S5: 2
Platform used for LMS/Course materials and lectures uploaded	Good		Noted
NPTEL/SWAYAM course materialsrecommended for reading	Excellent	127 students have completed Infosys Springboard course, 1 Student completed NPTEL Certification	Noted
Conduct of Internal assessments for theory and lab classes	Excellent	Records are well Maintained	Noted
Conduct of series tests	Excellent	Records are well Maintained	Noted
Maintenance of course diary	Excellent	Records are well Maintained	Noted
Register showing activity points	Excellent	Records are well Maintained	Noted
Faculty evaluation & remarks of the HoD	Excellent	Records are well Maintained	Noted



## ACADEMIC AUDIT REPORT YEAR:2024-25 Odd

### BASIC DETAILS

Auditors Name	Dr. Ginu Ann George, Ms. Elizabeth Alphonsa Jose
Date	19/12/2024
Semester	2024-25, Odd Semester

### B.Tech/B.Arch/BHMCT/B.DeS

### BRANCH: Electronics and Communication Engineering

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Good	Course committee of S1 Introduction to Electrical and Electronics Engineering(Part B ) is not conducted	The course Committee register of this course is maintained by the respective chairman of this course. This year, faculties from other dept. are also handling this course. Hence the course committee order has been issued by the DEAN.
Advisory meetings and action taken report	Excellent		Noted
Result analysis of previous odd semester	S2-57.75 S4-53.22 S6-76.78 S8-83.51		
Syllabus coverage as per course plan	Excellent		Noted
Conduct of laboratory classes with relevant details	Excellent		Noted
Conduct of minor/honours classes	Excellent		Noted
Platform used for LMS/Course materials and lectures uploaded	Excellent		Noted
NPTEL/SWAYAM course materials recommended for reading	Excellent		Noted
Conduct of Internal assessments for theory and lab classes	Excellent		Noted
Conduct of series tests	Excellent		Noted
Maintenance of course diary	Excellent		Noted

Register showing activity points	Good, Consolidated statement and updatation also required		Noted
Online Faculty evaluation & remarks of the HoD	Excellent		Noted

### M.Tech/MBA/MCA/M.Arch

**BRANCH:** .....

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	Excellent		Noted
Result analysis of previous odd semester	Excellent		Noted
Syllabus coverage as per course plan	Excellent		Noted
Platform used for LMS/Course materials and lectures uploaded	Excellent		Noted
Conduct of Seminar & Mini project	Excellent		Noted
Conduct of Thesis	Excellent		Noted
The mechanisms for taking feedback as to whether the online classes are effective	Excellent		Noted
Faculty with Ph.D for the program	04. Excellent		Noted
Maintenance of course diary	Excellent		Noted
Students attending MOOC or other online courses	Excellent		Noted
<b>Average Rating</b>			



## ACADEMIC AUDIT REPORT YEAR: 2024-2025

### BASIC DETAILS

Auditors Name	Dr Renjith Thomas, Mr. Jacob Thomas
Date	20/12/2024
Semester	Odd Semester 2024-2025 (Second Audit)

### B.Tech/B.Arch/BHMCT/B.DeS

**BRANCH:** .....Electrical Electronics Engineering.....

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Excellent	Well Maintained	Noted
Advisory meetings and action taken report	Excellent	Well Maintained	Noted
Result analysis of previous odd semester	Excellent	Well Maintained	Noted
Syllabus coverage as per course plan	Excellent	Well Maintained	Noted
Conduct of laboratory classes with relevant details	Excellent	Well Maintained	Noted
Conduct of minor/honours classes	Excellent	Well Maintained	Noted
Platform used for LMS/Course materials and lectures uploaded	Excellent	Well Maintained	Noted
NPTEL/SWAYAM course materials recommended for reading	Excellent	Well Maintained	Noted
Conduct of Internal assessments for theory and lab classes	Excellent	Well Maintained	Noted
Conduct of series tests	Excellent	Series examination Scheme of Semester 1 is not available in QnSmarti.	Noted
Maintenance of course diary	Excellent	Well Maintained	Noted
Register showing activity points	Excellent	Well Maintained	Noted
Online Faculty evaluation & remarks of the HoD	Excellent	Well Maintained	Noted

## ACADEMIC AUDIT REPORT YEAR: 2024 – 25 Odd Semester

### BASIC DETAILS

Auditors Name	Dr. Ance Mathew, Prof. Deepa Joseph
Date	20-12-2024
Semester	2024-25 Odd Semester

### B. Tech/ B. Arch /BHMCT/ B. DeS

### BRANCH: Electronics & Computer Science

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Excellent (5)		
Advisory meetings and action taken report	Excellent (5)		
Result analysis of previous odd semester	Good (4)		
Syllabus coverage as per course plan	Excellent (5)		
Conduct of laboratory classes with relevant details	Excellent (5)		
Conduct of minor/honours classes	Excellent (5)		
Platform used for LMS/Course materials and lectures uploaded	Excellent (5)		
NPTEL/SWAYAM course materials recommended for reading	Excellent (5)		
Conduct of Internal assessments for theory and lab classes	Excellent (5)		
Conduct of series tests	Excellent (5)		
Maintenance of course diary	Excellent (5)		
Register showing activity points	Excellent (5)		
Online Faculty evaluation & remarks of the HoD	Excellent (5)		

# ACADEMIC AUDIT REPORT YEAR 2024 – 2025 Odd Semester 2nd Audit

## BASIC DETAILS

Auditors Name	Dr. Sruthy S, Prof. Sabarinath G. Pillai
Date	20/12/2024
Semester	Odd semester 2024 – 2025 Academic Year

**M.Tech/MBA/MCA/M.Arch**

**BRANCH: Master of Business Administration**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	Excellent	All documents are well-maintained and updated.	
Result analysis of previous odd semester	Excellent	Result analysis is performed and documents are maintained	
Syllabus coverage as per course plan	Excellent	Course completion status is found to adhere to the academic calendar and course plans	
Platform used for LMS/Course materials and lectures uploaded	Excellent	ETLab is being used. It was suggested to switch to the in-house LMS (Moodle).	
Conduct of Seminar & Mini project	Excellent	Rubrics for evaluations is maintained and documented	
Conduct of Thesis	NA		Students Project Thesis are conducted and evaluated during 4 <sup>th</sup> semester.
The mechanisms for taking feedback as to whether the online classes are effective	NA	Classes are offline	
Faculty with Ph.D for the program	Excellent	5 Faculty of 8 are PhD holders.	
Maintenance of course diary	Excellent	The course diary is well maintained in the campus software	
Students attending MOOC or other online courses	Nil	36 students of 40 students in the 2 <sup>nd</sup> year is reported.	
<b>Average Rating</b>	<b>Excellent</b>		

**Dr. Sruthy S**

**Prof. Sabarinath G**

## ACADEMIC AUDIT REPORT YEAR:2024-25 Odd

### BASIC DETAILS

Auditors Name	Dr. Giby Jose, Ms. Shilpa Lizbeth George	
Date	18-12-2024	
Semester	ODD	

**M.Tech/MBA/MCA/M.Arch**

**BRANCH: MCA**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	Excellent (5)		
Result analysis of previous odd semester	Excellent (5)		
Syllabus coverage as per course plan	As the etlab audit was conducted on 10 <sup>th</sup> December it was not rechecked		
Platform used for LMS/Course materials and lectures uploaded	As the etlab audit was conducted on 10 <sup>th</sup> December it was not rechecked		
Conduct of Seminar & Mini project	Excellent (5)		
Conduct of Thesis	NA		
The mechanisms for taking feedback as to whether the online classes are effective	NA		
Faculty with Ph.D. for the program	1		Current status Count : 2
Maintenance of course diary	As the etlab audit was conducted on 10 <sup>th</sup> December it was not rechecked		
Students attending MOOC or other online courses	Excellent		
<b>Average Rating</b>			

## ACADEMIC AUDIT REPORT YEAR: 2024-2025

### BASIC DETAILS

Auditors Name	Dr. Pious Thomas Dr. Suma Mathew
Date	20/12/2024
Semester	S1, S3, S5, S7 (Odd Semester), M. Tech (S1)

**B.Tech/B.Arch/BHMCT/B.DeS**

**BRANCH: B.Tech ME**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Excellent (5)	Register maintained	
Advisory meetings and action taken report	Excellent (5)	Register maintained	
Result analysis of previous odd semester	Very Good (4)	49%	Remedial classes are arranged for students in evening time.
Syllabus coverage as per course plan	Excellent (5)	Covered syllabus according to the plan	
Conduct of laboratory classes with relevant details	Excellent (5)	Document maintained	
Conduct of minor/honours classes	Excellent (5)	Document maintained	
Platform used for LMS/Course materials and lectures uploaded	Excellent (5)	Materials are uploaded in the etlab	
NPTEL/SWAYAM course materials recommended for reading	Excellent (5)	Maintained (completed course - 21)	
Conduct of Internal assessments for theory and lab classes	Excellent (5)	Document maintained	
Conduct of series tests	Excellent (5)	Document maintained	
Maintenance of course diary	Excellent (5)	Document maintained	



Register showing activity points	Excellent (5)	Register maintained	
Online Faculty evaluation & remarks of the HoD	Excellent (5)	Document maintained	

### M.Tech/MBA/MCA/M.Arch

#### BRANCH: M.Tech ME

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	Excellent (5)	Register maintained	
Result analysis of previous odd semester	Excellent (5)	100%	
Syllabus coverage as per course plan	Excellent (5)	Covered syllabus according to the plan	
Platform used for LMS/Course materials and lectures uploaded	Excellent (5)	Materials are uploaded in the etlab	
Conduct of Seminar & Mini project		NA	
Conduct of Thesis		NA	
The mechanisms for taking feedback as to whether the online classes are effective		Document maintained	
Faculty with Ph.D for the program	Excellent (5)	Faculty with Ph.D. - 8	
Maintenance of course diary	Excellent (5)	Document maintained	
Students attending MOOC or other online courses	Excellent (5)	Document maintained (Completed course – 1)	
<b>Average Rating</b>		<b>5</b>	





**APJ Abdul Kalam Technological University, CET Campus,  
Thiruvananthapuram, Kerala - 695016 India**

**Academic Audit:Month & Year: December 2024**

Institution Name	ST. JOSEPH'S COLLEGE OF ENGINEERING & TECHNOLOGY, PALAI
Auditors Name and Address	Dr. Rajesh Baby & Dr. George Tom Varghese
Date of Visit:	20 <sup>th</sup> December 2024
Semester Type: Even/Odd	Odd Semester

**College Specific Assessments**

Key Aspects	Check Points	Auditor's Remarks	Rating	Principal's Response
Compliance to the Academic Calendar of KTU		Excellent		
Functioning of students grievances and appeal committee		Excellent		
Functioning of Academic Discipline & Welfare committee		Excellent		
Facility for co- curricular and extracurricular activities		Excellent		
Average student to faculty ratio	1.067	Excellent		
Faculty Retention		Excellent		
Faculty Qualification Index	Value is 5.92	Good		
Number of qualified technical staff	40	Excellent		
Facility of central library with respect to volume and title of		Excellent		

books, online & print journals				
Functioning of IQAC and progress of IQAC report uploading		Excellent		
Institution Budget		Excellent		
Details of central computing facility		Excellent		
Principal's response on previous audit reports		Excellent		
Average Rating		Very Good		

## ACADEMIC AUDIT REPORT

YEAR: 2024 – 2025

Odd Semester 2<sup>nd</sup> Audit

### BASIC DETAILS

Auditors Name	Dr. Arun. P, Ms. Sunitha S Pillai
Date	19/12/2024
Semester	2024 – 2025 Odd semester – Audit -2

### Audited Department : Department of Science and Humanities

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Very good	Course committee meetings have been conducted and documents are maintained.	
Advisory meetings and action taken report	NA	.	
Result analysis of previous odd semester	Very Good	Course wise result analysis file maintained.	
Syllabus coverage as per course plan	Excellent	All theory course's delivery conforms to the university academic calendar	
Conduct of laboratory classes with relevant details	Excellent	All laboratory course's delivery conforms to the university academic calendar	
Conduct of minor/honors classes	NA		
Platform used for LMS/Course materials and lectures uploaded	NIL		
NPTEL/SWAYAM course materials recommended for reading	NIL		
Conduct of Internal assessments for theory and lab classes	Excellent	Done as per University and College academic calendar	
Conduct of series tests	Excellent	Done as per University and College academic calendar	
Maintenance of course diary	Excellent		

Register showing activity points	NA		
Online Faculty evaluation & remarks of the HoD.	Very Good	The faculty evaluation process was ongoing as of the audit date, and therefore, its completion status could not be verified. However, a file documenting the process was well maintained.	Noted