



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

Academic Audit Report
2017 - 2018

Basic Details

Institution	SAINTGITS COLLEGE OF ENGINEERING
First Auditor Name	Saju Elias
Second Auditor Name	
Visit	Second
Semester Type	Even

General Assessment

Auditor's Comment	Principal's Response
Conducted the Academic Audit on 27th & 30th April 2018. 27.04.18 - Functionality Inspection of College Level Committees, Academic Audit of depts - ECE, CE, ME, AEI & EEE. 30.04.18 - Inspection of CSE, AS, MCA, MBA and Interactions.	

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU	Excellent(5)		
Functioning of students grievances and appeal committee	Excellent(5)		

Functioning of Academic Discipline & Welfare committee	Excellent(5)		
Information on progress of students to their parents	Excellent(5)		
Student feedback on co-curricular and extracurricular activities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Average student to faculty ratio index	Excellent(5)		
Progress of Monthly report uploading	Excellent(5)		
Principal's response ON previous audit reports	Excellent(5)		

B.Tech

No of B.Tech Students	1562
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MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		

Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Fair(3)		

ELECTRONICS & COMMUNICATION ENGG-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		

Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Fair(3)		

FOOD TECHNOLOGY-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		

Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Fair(3)		

APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		

Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Poor(2)		

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		

Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Fair(3)		

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
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Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Poor(2)		

CHEMICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged

Performance of students in the previous semester	Fair(3)		
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COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged

Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Fair(3)		

M.Tech

No of M.Tech Students	171
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ELECTRONICS AND COMMUNICATION ENGINEERING(TELECOMMUNICATION ENGINEERING)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		

Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

MECHANICAL ENGINEERING(MACHINE DESIGN)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		

Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

CIVIL ENGINEERING(STRUCTURAL ENGINEERING AND CONSTRUCTION MANAGEMENT)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		

Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

ELECTRONICS AND COMMUNICATION ENGINEERING(VLSI AND EMBEDDED SYSTEMS)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Not Relevant		

Syllabus coverage of practical courses	Not Relevant		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

ELECTRONICS AND COMMUNICATION ENGINEERING(ROBOTICS AND AUTOMATION)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		

Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

ELECTRICAL AND ELECTRONICS ENGINEERING(POWER SYSTEMS)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		

Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

COMPUTER SCIENCE AND ENGINEERING(COMPUTER SCIENCE AND SYSTEMS ENGINEERING)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Fair(3)		

Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

CIVIL ENGINEERING(GEOMECHANICS AND STRUCTURES)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		

Use of ICT enabled teaching & Digital courses	Fair(3)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

MBA

No of MBA Students	206
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MASTERS IN BUSINESS ADMINISTRATION-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		

Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Not Relevant		
Syllabus coverage of practical courses	Not Relevant		
Evaluation of students performance in practical classes	Not Relevant		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Excellent(5)		
Student feedback on infrastructural facilities	Excellent(5)		
Performance of students in the previous semester	Fair(3)		

MCA

No of MCA Students	76
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MASTERS IN COMPUTER APPLICATIONS-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		

MCA (Second Year Direct)

No of MCA (Second Year Direct) Students	105
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MCA 2nd Year Direct-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		
Conduct of Tutorial Classes	Excellent(5)		
Syllabus coverage as per course plan	Excellent(5)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Quality, coverage etc. of question papers of internal exam	Excellent(5)		
Evaluation of internal exams	Excellent(5)		
Conduct of Practical classes	Excellent(5)		
Syllabus coverage of practical courses	Excellent(5)		
Evaluation of students performance in practical classes	Excellent(5)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Faculty evaluation by students	Good(4)		

Student feedback on curriculum coverage	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Student feedback on infrastructural facilities	Not Relevant	Students were not available for interaction due to University Examinations.	Acknowledged
Performance of students in the previous semester	Excellent(5)		