



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	First
Semester Type	Odd

General Assessment

Auditor's Comment	Principal's Response
Conducted the Academic Audit in the following Departments on the first day - 04.10.2017. ECE, CE, ME, AEI, EEE, CSE. On the second day - 05.10.2017. FT, CH, MBA, MCA, Science Departments. College Specific general auditing - Both Days.	Noted

College Specific Assessments

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

Functioning of Academic Discipline & Welfare committee	Excellent(5)		Ack.
Student feedback on co-curricular and extracurricular activities	Good(4)		Trying to Improve.
Average student to faculty ratio index	Excellent(5)		Ack.
Progress of Monthly report uploading	Excellent(5)		Ack.
Principal's response ON previous audit reports	Excellent(5)		Ack.

B.Tech

No of B.Tech Students	1581
------------------------------	------

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Good(4)		Trying to Improve.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.

Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Good(4)		Trying to Improve.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

ELECTRONICS & COMMUNICATION ENGG-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Good(4)		Trying to Improve.

Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

FOOD TECHNOLOGY-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

CIVIL ENGINEERING-(Full Time)

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

Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Good(4)		Trying to Improve.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.

Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

CHEMICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.

Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.

Student feedback on infrastructural facilities	Excellent(5)		Ack.
--	--------------	--	------

M.Tech

No of M.Tech Students	172
------------------------------	-----

ELECTRONICS AND COMMUNICATION ENGINEERING(TELECOMMUNICATION ENGINEERING)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

MECHANICAL ENGINEERING(MACHINE DESIGN)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

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

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

Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

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)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.

Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

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

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.

Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

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

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.

Student feedback on infrastructural facilities	Excellent(5)		Ack.
--	--------------	--	------

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)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

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

Key Aspects	Rating	Auditor Remarks	Principal's Response
-------------	--------	-----------------	----------------------

Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

MBA

No of MBA Students	207
---------------------------	-----

MASTERS IN BUSINESS ADMINISTRATION-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.

Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.
Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Not Relevant		
Evaluation of students performance in practical classes	Not Relevant		
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)	Very Well maintained in comparison with other Departments.	Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

MCA

No of MCA Students	28
---------------------------	----

MASTERS IN COMPUTER APPLICATIONS-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		Ack.
Schedule of Time Table	Excellent(5)		Ack.
Attendance of students	Excellent(5)		Ack.
Quantity & Quality of Assignments/Mini Projects	Excellent(5)		Ack.

Conduct of Tutorial Classes	Excellent(5)		Ack.
Syllabus coverage as per course plan	Excellent(5)		Ack.
Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.

MCA (Second Year Direct)

No of MCA (Second Year Direct) Students	106
--	-----

MCA 2nd Year Direct-(Full Time)

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

Use of ICT enabled teaching & Digital courses	Good(4)		Trying to Improve.
Conduct of Practical classes	Excellent(5)		Ack.
Syllabus coverage of practical courses	Excellent(5)		Ack.
Evaluation of students performance in practical classes	Excellent(5)		Ack.
Conduct of remedial/bridge classes	Excellent(5)		Ack.
Maintenance of course diary	Excellent(5)		Ack.
Student feedback on curriculum coverage	Excellent(5)		Ack.
Student feedback on infrastructural facilities	Excellent(5)		Ack.