

Government Engineering college Kozhikode



KTU INTERNAL AUDIT PLAN

Scope of Audit: All departments

Date: 27/09/19

Date	Time	Prog UG/PG to be audited	Auditor		Procedures to be Covered
			Name	Department	
15/10/019	9.30 to 10.00	Opening meeting			Discussion of schedule
	10.00 to 11.30	Chemical Engineering UG & PG	Dr.RAGESH P P Sri SREEJITH S	CE AE & I	Department files as per items 4.2 in KTU audit manual
	10.00 to 11.30	Electronics Engineering UG	Sri ADIL MUHAMMED Sri SAEED P A	CE ASc	Department files as per items 4.2 in KTU audit manual
	10.00 to 11.30	Civil Engineering UG	Dr. SANDHYA M Dr. PADMAVATHY K S	ME CHE	Department files as per items 4.2 in KTU audit manual
	11.30 to 1.00	Mechanical Engineering UG & PG	Sri. SREEJITH S Dr. RAGESH P.P. Sri ADIL MUHAMMED	AE & I CHE	Department files as per items 4.2 in KTU audit manual
	11.30 to 1.00	Applied Electronics & Instrumentation UG & PG	Dr. SANDHYA M Dr. PADMAVATHY K S	ME CHE	Department files as per items 4.2 in KTU audit manual
	11.30 to 1.00	Administration (College specific Assessment)	Sri SAEED P A Sri. ADIL MUHAMMED	ASc CHE	College specific files as per items 4.1 in KTU audit manual
	2.30-3.00	Closing meeting			Report preparation in KTU format

KTU Audit Co-ordinator

Principal

c.c.to: Auditors and Auditees

Form No. QA03; Rev.No.00; Rev. Date: 14.03.16

To All HODs

HOD CIVIL *[Signature]* 11/10/19

HOD Applied Science *[Signature]*



Academic Audit
Report Year:

Basic Details

Institution Name	Government Engg. College, Kozhikode
Auditor Name	Prof. Adil Muhammed & Prof. Saeed P.A
Visit	Internal Audit - I
Semester Type	Odd semester 2019-20

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU	Good		
Functioning of students grievances and appeal committee	Excellent	Maintained minutes & Records	
Functioning of Academic Discipline & Welfare committee	Good	Maintained updated minutes & records	
Facility for co- curricular and extracurricular activities	Good	Need improvement in college level facilities	
Average student to faculty ratio	Excellent	SFR $\left\{ \begin{array}{l} = 19.17. (\text{Regular}) \\ = 14.33 (\text{including Athoc}) \end{array} \right.$	
Faculty Retention	Excellent	FR > 1	
Faculty Qualification Index	Good	FQI = 6.79	
Number of qualified technical staff	Excellent		

*This is a sample document generated for testing purposes.

Facility of central library with respect to volume and title of books, online & print journals	Good	Shortage of hard copy journals	
Functioning of IQAC and progress of IQAC report uploading	Excellent		
Principal's response on previous audit reports	Good	Seems Addressed	
Average Rating	Excellent		

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

No of UG Students	256
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Branch B.Tech - Electronics & Communication Engg.

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Good	C.C meeting delayed due to flood	
Advisory meetings and action taken report	Good		
Schedule of Time Table	Excellent		
Syllabus coverage as per course plan	Good		
Conduct of Tutorial Classes	Good		
Conduct of series tests	Excellent		
Syllabus coverage of practical course	Excellent		
Evaluation of students performance in practical classes	Excellent		
Conduct of Practical test	NA		
Facility to do experiments in the lab	Excellent		
Conduct of remedial/minor/honours classes	Good	Remedial for 1 st years is organized centrally Honours - N.A	

*This is a sample document generated for testing purposes.

Maintenance of course diary	Good		
Assessment of Outcomes	Good		
Faculty evaluation & remarks of the HoD	Good	Evaluation of odd sems has to be conducted	
Facility in the department library for references	Good		

M.Tech/MBA/MCA/M.Arch

No of PG Students

Branch

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report			
Syllabus coverage as per course plan			
Conduct of Seminar & Mini project			
Conduct of Thesis			
Faculty with Ph.D for the program			
Maintenance of course diary			
Students attending MOOC or other online courses			
Facility in the department library for journal reference			
Computing facility in the department			
Facility available in the department to do thesis work(all relevant licensed software)			


*This is a sample document generated for testing purposes.


Average Rating	Excellent
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Interaction with students

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	Excellent		
Lab Facility and conduct of labs	Good		
Co-curricular facility	Excellent		
Extra-curricular facility	Excellent		
All intimation from University conveyed properly in time	Excellent		
Extra fees/fine imposed on students	NA		
Approach of the management in addressing student grievances	NA		
Availability of Faculty for all subjects	Excellent		
Any other remarks			
Average Rating	Excellent		

Total Average Mark	90/100
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 Adil Muhammed

 Saeed P.A



Academic Audit
Report Year: 2019-20

Basic Details

Institution Name	Government Engineering College Kozhikode
Auditor Name	Dr. RAJESH P.P, MY SREEJITH S
Visit	INTERNAL AUDIT - I
Semester Type	ODD 2019-20

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU			
Functioning of students grievances and appeal committee			
Functioning of Academic Discipline & Welfare committee			
Facility for co- curricular and extracurricular activities			
Average student to faculty ratio			
Faculty Retention			
Faculty Qualification Index			
Number of qualified technical staff			

*This is a sample document generated for testing purposes.

Facility of central library with respect to volume and title of books, online & print journals			
Functioning of IQAC and progress of IQAC report uploading			
Principal's response on previous audit reports			
Average Rating			

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

No of UG Students	264
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Branch MECHANICAL ENGINEERING

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Excellent	Well maintained	
Advisory meetings and action taken report	GOOD		
Schedule of Time Table	Excellent		
Syllabus coverage as per course plan	Excellent		
Conduct of Tutorial Classes	Excellent		
Conduct of series tests	Excellent		
Syllabus coverage of practical course	Excellent		
Evaluation of students performance in practical classes	Excellent		
Conduct of Practical test	Not Applicable	To be conducted at the end of the sem	
Facility to do experiments in the lab	Excellent		
Conduct of remedial/minor/honours classes	Excellent		

*This is a sample document generated for testing purposes.

Maintenance of course diary	FAIR	Some of the course diaries need to be updated	
Assessment of Outcomes	Not Applicable		
Faculty evaluation & remarks of the HoD	GOOD	Evaluation of odd sem 2019-20 need to be conducted	
Facility in the department library for references	Excellent		

M.Tech/MBA/MCA/M.Arch

No of PG Students	25
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Branch MECHANICAL ENERGY SYSTEM ANALYSIS AND DESIGN

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	POOR	to be conducted	
Syllabus coverage as per course plan	Excellent		
Conduct of Seminar & Mini project	GOOD		
Conduct of Thesis	FAIR	to be start.	
Faculty with Ph.D for the program	Excellent		
Maintenance of course diary	GOOD	Some courses need to be updated	
Students attending MOOC or other online courses	FAIR	List to be maintained	
Facility in the department library for journal reference	Excellent		
Computing facility in the department	Excellent		
Facility available in the department to do thesis work(all relevant licensed software)	Excellent		

*This is a sample document generated for testing purposes.

Average Rating	EXCELLENT
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Interaction with students

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	Excellent		
Lab Facility and conduct of Labs	Excellent		
Co-curricular facility	Excellent		
Extra-curricular facility	Excellent.		
All intimation from University conveyed properly in time	Good	Registration dates are to be informed.	
Extra fees/fine imposed on students	Not Applicable		
Approach of the management in addressing student grievances	Excellent		
Availability of Faculty for all subjects	Excellent		
Any other remarks			
Average Rating	EXCELLENT		

Total Average Mark	90/100
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1. Dr. RAMESH . P . P.

2. Mr. SREETHA. S.



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

**Academic Audit
Report Year: 2019-20**

Basic Details

Institution Name	Government Engineering College Kozhikode
Auditor Name	Dr. RAGESH. P.P, Mr. SREEJITH. S
Visit	INTERNAL AUDIT - I
Semester Type	ODD 2019-20

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU			
Functioning of students grievances and appeal committee			
Functioning of Academic Discipline & Welfare committee			
Facility for co- curricular and extracurricular activities			
Average student to faculty ratio			
Faculty Retention			
Faculty Qualification Index			
Number of qualified technical staff			

*This is a sample document generated for testing purposes.

Facility of central library with respect to volume and title of books, online & print journals			
Functioning of IQAC and progress of IQAC report uploading			
Principal's response on previous audit reports			
Average Rating			

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

No of UG Students	247
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Branch CHEMICAL ENGINEERING

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Excellent	well maintained	
Advisory meetings and action taken report	Good		
Schedule of Time Table	Excellent		
Syllabus coverage as per course plan	Excellent		
Conduct of Tutorial Classes	Excellent		
Conduct of series tests	Excellent		
Syllabus coverage of practical course	Excellent		
Evaluation of students performance in practical classes	Excellent		
Conduct of Practical test	Not Applicable	To be conducted at the end of the sem.	
Facility to do experiments in the lab	Excellent		
Conduct of remedial/minor/honours classes	Excellent		

*This is a sample document generated for testing purposes.

Maintenance of course diary	Excellent		
Assessment of Outcomes	Not Applicable	Will be done at the end of semester	
Faculty evaluation & remarks of the HoD	Excellent		
Facility in the department library for references	Excellent		

M.Tech/MBA/MCA/M.Arch

No of PG Students	30
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Branch CHEMICAL (COMPUTER AIDED PROCESS DESIGN)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	Excellent		
Syllabus coverage as per course plan	Excellent		
Conduct of Seminar & Mini project	GOOD		
Conduct of Thesis	FAIR	to be start	
Faculty with Ph.D for the program	Excellent		
Maintenance of course diary	Excellent		
Students attending MOOC or other online courses	FAIR	LIST OF STUDENTS TO BE MAINTAINED	
Facility in the department library for journal reference	Excellent		
Computing facility in the department	Excellent		
Facility available in the department to do thesis work(all relevant licensed software)	Excellent		


*This is a sample document generated for testing purposes.


Average Rating	Excellent
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Interaction with students

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	Excellent		
Lab Facility and conduct of Labs	Excellent		
Co-curricular facility	Excellent		
Extra-curricular facility	Excellent		
All intimation from University conveyed properly in time	Good	Registration dates are to be intimated	
Extra fees/fine imposed on students	Not Applicable		
Approach of the management in addressing student grievances	Excellent		
Availability of Faculty for all subjects	Excellent		
Any other remarks			
Average Rating	Excellent		

Total Average Mark	94/100
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Dr. RAJESH . P . P 

Mr. SREETHI . S . 



Academic Audit
Report Year: 2019-20

Basic Details

Institution Name	Government Engineering College Kozhikode
Auditor Name	Dy. Sandhya M, Dy. Padmavathy K.S
Visit	Civil Engineering Dept.
Semester Type	B.Tech. odd semester (2019-20)

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU			
Functioning of students grievances and appeal committee			
Functioning of Academic Discipline & Welfare committee			
Facility for co- curricular and extracurricular activities			
Average student to faculty ratio			
Faculty Retention			
Faculty Qualification Index			
Number of qualified technical staff			

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Facility of central library with respect to volume and title of books, online & print journals			
Functioning of IQAC and progress of IQAC report uploading			
Principal's response on previous audit reports			
Average Rating			

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

No of UG Students	67 (60+10%)
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Total- 263

Branch

Civil Engineering

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Good		
Advisory meetings and action taken report	Good		
Schedule of Time Table	Excellent		
Syllabus coverage as per course plan	Good		
Conduct of Tutorial Classes	Excellent		
Conduct of series tests	Good	Question paper need to be scrub ^{read}	
Syllabus coverage of practical course	Excellent		
Evaluation of students performance in practical classes	Excellent		
Conduct of Practical test	NA	To be conducted at end of the Semester.	
Facility to do experiments in the lab	Excellent		
Conduct of remedial/minor/honours classes	Good	First semester remedial classes only conducted.	

*This is a sample document generated for testing purposes.

Maintenance of course diary	Excellent		
Assessment of Outcomes	Good		
Faculty evaluation & remarks of the HoD	Good	Faculty evaluation for odd semesters need to be conducted.	
Facility in the department library for references	Good		

M.Tech/MBA/MCA/M.Arch

No of PG Students	
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Branch

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report			
Syllabus coverage as per course plan			
Conduct of Seminar & Mini project			
Conduct of Thesis			
Faculty with Ph.D for the program			
Maintenance of course diary			
Students attending MOOC or other online courses			
Facility in the department library for journal reference			
Computing facility in the department			
Facility available in the department to do thesis work(all relevant licensed software)			

*This is a sample document generated for testing purposes.

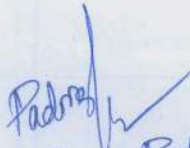
Average Rating

Interaction with students

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	Excellent Good	3 modules of 57% subjects covered	
Lab Facility and conduct of Labs	Excellent		
Co-curricular facility	Good.	Tech fest, Nss	
Extra-curricular facility	Good		
All intimation from University conveyed properly in time	Excellent		
Extra fees/fine imposed on students	NA		
Approach of the management in addressing student grievances	NA		
Availability of Faculty for all subjects	Excellent.		
Any other remarks			
Average Rating	Excellent.		

Total Average Mark

92/100


Dr. Padmavathy K.S


Dr. Sandhya M.



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

Academic Audit
Report Year: 2019-20

Basic Details

Institution Name	Government Engineering College Kozhikode
Auditor Name	Dr. Sandhya M, Dr. Padmavathy Krs
Visit	Applied Electronics and Instrumentation
Semester Type	B.Tech/1 st add semester (2019-20)

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU			
Functioning of students grievances and appeal committee			
Functioning of Academic Discipline & Welfare committee			
Facility for co- curricular and extracurricular activities			
Average student to faculty ratio			
Faculty Retention			
Faculty Qualification Index			
Number of qualified technical staff			

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Facility of central library with respect to volume and title of books, online & print journals			
Functioning of IQAC and progress of IQAC report uploading			
Principal's response on previous audit reports			
Average Rating			

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

No of UG Students	66 242
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S₁-63, S₃-67 S₅-57 S₇-55

Branch B.Tech in Applied Electronics and Instrumentation

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Excellent		
Advisory meetings and action taken report	Good		
Schedule of Time Table	Excellent		
Syllabus coverage as per course plan	Excellent		
Conduct of Tutorial Classes	Good	Tutorial log book need to be updated	
Conduct of series tests	Excellent		
Syllabus coverage of practical course	Excellent		
Evaluation of students performance in practical classes	Excellent	Cycle of experiments in certain courses need updation, course file of S ₇ is missing.	
Conduct of Practical test	NA		
Facility to do experiments in the lab	Excellent		
Conduct of remedial/minor/honours classes	Good		

*This is a sample document generated for testing purposes.

Maintenance of course diary	Excellent		
Assessment of Outcomes	Excellent		
Faculty evaluation & remarks of the HoD	Good.	Faculty evaluation of odd semester (19-20) is to be concluded	
Facility in the department library for references	Excellent.		

M.Tech/MBA/MCA/M.Arch

No of PG Students	34
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Branch M.Tech in Signal Processing

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class committee meetings and action taken report	Excellent		
Syllabus coverage as per course plan	Excellent	50% Syllabus covered	
Conduct of Seminar & Mini project	Good		
Conduct of Thesis	Fair		
Faculty with Ph.D for the program	Excellent	4 Faculty	
Maintenance of course diary	Fair	Attainment of Co need to be updated	
Students attending MOOC or other online courses	Fair	List to be maintained	
Facility in the department library for journal reference	Excellent	IEEE journals accessed	
Computing facility in the department	Excellent		
Facility available in the department to do thesis work(all relevant licensed software)	Excellent		

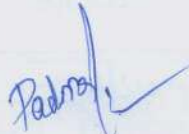
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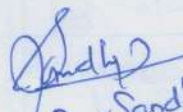
Average Rating	Excellent
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Interaction with students

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	Excellent.	54% Syllabus covered	
Lab Facility and conduct of Labs	Excellent.		
Co-curricular facility	Good Excellent	ISTE, IEEE, TechFest NSS.	
Extra-curricular facility	Good		
All intimation from University conveyed properly in time	Excellent		
Extra fees/fine imposed on students	NA		
Approach of the management in addressing student grievances	NA.		
Availability of Faculty for all subjects	Excellent.		
Any other remarks			
Average Rating	Excellent.		

Total Average Mark	92/100
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 Dr. Padmavathy K.S


 Dr. Sandhya M