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

Academic Audit Report
2020 - 2021

Basic Details

Institution	**COLLEGE OF ENGINEERING ATTINGAL**
First Auditor Name	**Remya R S**
Second Auditor Name	
Visit	**Second**
Semester Type	**Odd**

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU (B)	Excellent(5)		
Functioning of students grievances and appeal committee (B)	Excellent(5)		
Average student to faculty ratio (A)	Excellent(5)	value=1	
Faculty Qualification Index (A)	Very Poor(1)	value=4.16	
Number of qualified technical staff (A)	Excellent(5)		
Facility of central library with respect to volume, title of books, online print journals (A)	Excellent(5)		
Functioning of IQAC and Progress of IQAC report uploading (A)	Excellent(5)		

Student Interaction

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage (B)	Excellent(5)	Syllabus coverage for the first year students is almost 50%.	
Effectiveness of teaching/learning process	Good(4)	Based on student feedback, almost 80% of the students are satisfied with the online classes, eventhough some of them had network issues. But majority of students prefer offline classes for both theory and labs	Noted. Will be improved
Conduct of Labs (B)	Excellent(5)	Contact classes were scheduled and completed for labs and evaluations	
Continuous assessment (B)	Excellent(5)	Continuous assessments were completed for s7 and s5. Contact classes are going on for s3.	
Interaction/discussion/doubt clearing etc (A)	Good(4)	On average 75% students reported that they could clear their doubts during online and contact classes	Noted
Net connectivity issue	Good(4)	Almost 30% students were facing network issues but infrequently	Noted
Extra fees/fine imposed on students (B)	Excellent(5)	No such fees/fines imposed	
Approach of the management/institution in addressing student grievances (B)	Excellent(5)	Students grievances are properly addressed through feedbacks and corrective actions	
Availability of Faculty for all subjects (A)	Excellent(5)	100%	
Any other remarks (C)	Not Relevant		

B.Tech

No of B.Tech Students	290

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report (B)	Good(4)		Noted
Advisory meetings and action taken report (B)	Good(4)		Noted
Result analysis of previous odd semester (A)	Good(4)		Noted
Syllabus coverage as per course plan (A)	Excellent(5)		
Platform used for LMS/Course materials and lectures uploaded (A)	Excellent(5)		
Conduct of minor/honours classes (A)	Excellent(5)		
NPTEL/SWAYAM course materials recommended for reading (B)	Fair(3)	Studnets are encouraged to atttend such courses. Providing course era free courses but not used for grading. Will be improved next time	Noted. Will be improved
Conduct of Internal assessments for theory and lab classes (A)	Excellent(5)		
The mechanisms for taking feedback as to whether the online classes are effective (B)	Excellent(5)		
Conduct of series tests (A)	Excellent(5)		
Maintenance of course diary (A)	Excellent(5)		

Key Aspects	Rating		
Register showing Activity points (B)	Excellent(5)		
Conduct of laboratory classes with relevant details(A)	Excellent(5)		
Online Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report (B)	Good(4)		
Advisory meetings and action taken report (B)	Good(4)		
Result analysis of previous odd semester (A)	Excellent(5)		
Syllabus coverage as per course plan (A)	Excellent(5)		
Platform used for LMS/Course materials and lectures uploaded (A)	Excellent(5)		
Conduct of minor/honours classes (A)	Good(4)		
NPTEL/SWAYAM course materials recommended for reading (B)	Fair(3)	Studnets are encouraged to atttend such courses. Providing course era free courses but not used for grading. Will be improved next time	
Conduct of Internal assessments for theory and lab classes (A)	Excellent(5)		
The mechanisms for taking feedback as to whether the online classes are effective (B)	Good(4)		
Conduct of series tests (A)	Excellent(5)		

Key Aspects	Rating	Auditor Remarks	Principal's Response
Maintenance of course diary (A)	Good(4)		
Register showing Activity points (B)	Good(4)		
Conduct of laboratory classes with relevant details(A)	Excellent(5)		
Online Faculty evaluation amp remarks of the HoD (A)	Good(4)		

ELECTRONICS & COMMUNICATION ENGG-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report (B)	Excellent(5)		
Advisory meetings and action taken report (B)	Excellent(5)		
Result analysis of previous odd semester (A)	Excellent(5)		
Syllabus coverage as per course plan (A)	Excellent(5)		
Platform used for LMS/Course materials and lectures uploaded (A)	Excellent(5)		
Conduct of minor/honours classes (A)	Excellent(5)		
NPTEL/SWAYAM course materials recommended for reading (B)	Fair(3)	Studnets are encouraged to atttend such courses. Providing course era free courses but not used for grading. Will be improved next time	
Conduct of Internal assessments for theory and lab classes (A)	Excellent(5)		

The mechanisms for taking feedback as to whether the online classes are effective (B)	Excellent(5)		
Conduct of series tests (A)	Excellent(5)		
Maintenance of course diary (A)	Excellent(5)		
Register showing Activity points (B)	Excellent(5)		
Conduct of laboratory classes with relevant details(A)	Excellent(5)		
Online Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		