

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

Academic Audit Report 2022 - 2023

Basic Details

Institution	COLLEGE OF ENGINEERING, PATHANAPURAM
First Auditor Name	Dr T E Ayoob Khan
Second Auditor Name	
Visit	First
Semester Type	Odd

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU (A)	Excellent(5)		
Functioning of students grievances and appeal committee (A)	Good(4)		
Functioning of Academic Discipline Welfare committee (A)	Good(4)		
Average student to faculty ratio (A)	Excellent(5)	1.08	
Faculty Retention (A)	Excellent(5)	1.08	
Faculty Qualification Index (A)	Poor(2)	4.75	
Number of qualified technical staff (A)	Fair(3)	Only 7 numbers which is not good for 5 departments	

Facility of central library with respect to volume and title of books, online print journals (A)	Good(4)	
Functioning of IQAC and Progress of IQAC report uploading (A)	Excellent(5)	
Institution Budget (A)	Good(4)	
Details of central computing facility (A)	Good(4)	
Principals response on previous audit reports (A)	Good(4)	

Student Interaction

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage (B)	Excellent(5)		
Lab Facility and conduct of Labs (B)	Good(4)		
Co-curricular facility (B)	Good(4)		
Extra-curricular facility (B)	Good(4)		
Transferring all intimation from University in time (B)	Excellent(5)		
Approach of the management in addressing student grievance (B)	Good(4)		
Availability of Faculty for all subjects (A)	Excellent(5)		
Any other remarks (C)	Not Relevant		
Extra fees/fine imposed on students (B)	Excellent(5)		

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Poor(2)	Passed out: 41, Placed: 3	

Class/course committee		Office orders of formation of	
meetings and action taken	Good(4)	class/course committee is	
report (B)		needed. Advance notice to	
		be issued to the members	
		and get it signed.	
Advisory meetings and	Good(4)		
action taken report (B)			
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Syllabus coverage as per	Excellent(5)		
course plan (B)			
Conduct of Tutorial Classes	Good(4)		
(B)			
Evaluation of Answer	Not Relevant		
Scripts (A):			
Conduct of practical	Good(4)		
courses (B)			
Evaluation of students	Good(4)	The division of marks as	
performance in practical		per syllabus should	
classes (A):		be followed	
Facility to do experiments in	Good(4)		
the lab (A)			
Conduct of remedial/minor/honours	Good(4)		
classes (B)			
Maintenance of course	Excellent(5)		
diary (A)			
Assessment of Outcomes	Fair(3)		
(A)			
Faculty evaluation amp	Good(4)		
remarks of the HoD (A)	6000(4)		
Conduct of Seminar,	Good(4)	Rubrics for seminars should	
Project and Thesis (A)		be framed.	
Computing facility in the	Good(4)		
department (A)			
Facility for co-curricular and	Good(4)		
extracurricular activities (B)			
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Students attending MOOC	Fair(3)		
or other online courses (B)			

Maintenance of A1, A2 and A3 files.	Good(4)	
Maintenance of B files.	Good(4)	
Maintenance of C and D files.	Good(4)	

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Good(4)	Passed out: 9, Placed: 4	
Class/course committee meetings and action taken report (B)	Good(4)	Office orders of formation of class/course committee is needed. Advance notice to be issued to the members and get it signed.	
Advisory meetings and action taken report (B)	Good(4)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Good(4)		
Evaluation of Answer Scripts (A):	Not Relevant		
Conduct of practical courses (B)	Good(4)		
Evaluation of students performance in practical classes (A):	Good(4)	The division of marks as per syllabus should be followed.	
Facility to do experiments in the lab (A)	Good(4)		
Conduct of remedial/minor/honours classes (B)	Good(4)		
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Fair(3)		

Faculty evaluation amp remarks of the HoD (A)	Good(4)		
Conduct of Seminar, Project and Thesis (A)	Good(4)	Rubrics for seminars should be framed.	
Computing facility in the department (A)	Good(4)		
Facility for co-curricular and extracurricular activities (B)	Good(4)		
Students attending MOOC or other online courses (B)	Poor(2)		
Maintenance of A1, A2 and A3 files.	Good(4)		
Maintenance of B files.	Good(4)		
Maintenance of C and D files.	Good(4)		

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Fair(3)	Passed out:30, Placed: 11	
Class/course committee meetings and action taken report (B)	Good(4)	Office orders of formation of class/course committee is needed. Advance notice to be issued to the members and get it signed.	
Advisory meetings and action taken report (B)	Good(4)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Good(4)		
Evaluation of Answer Scripts (A):	Not Relevant		
Conduct of practical courses (B)	Good(4)		
Evaluation of students performance in practical classes (A):	Good(4)	The division of marks as per syllabus should be followed.	

Facility to do experiments in the lab (A)	Good(4)		
Conduct of remedial/minor/honours classes (B)	Good(4)		
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Good(4)		
Faculty evaluation amp remarks of the HoD (A)	Good(4)		
Conduct of Seminar, Project and Thesis (A)	Good(4)	Rubrics for seminars should be framed.	
Computing facility in the department (A)	Good(4)		
Facility for co-curricular and extracurricular activities (B)	Good(4)		
Students attending MOOC or other online courses (B)	Poor(2)		
Maintenance of A1, A2 and A3 files.	Good(4)		
Maintenance of B files.	Good(4)		
Maintenance of C and D files.	Good(4)		

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Poor(2)	Passed out:39, Placed:4	
Class/course committee meetings and action taken report (B)	Good(4)	Office orders of formation of class/course committee is needed. Advance notice to be issued to the members and get it signed.	
Advisory meetings and action taken report (B)	Good(4)		
Syllabus coverage as per course plan (B)	Excellent(5)		

Conduct of Tutorial Classes (B)	Good(4)		
Evaluation of Answer Scripts (A):	Not Relevant		
Conduct of practical courses (B)	Good(4)		
Evaluation of students performance in practical classes (A):	Good(4)	The division of marks as per syllabus should be followed.	
Facility to do experiments in the lab (A)	Good(4)		
Conduct of remedial/minor/honours classes (B)	Good(4)		
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Good(4)		
Faculty evaluation amp remarks of the HoD (A)	Good(4)		
Conduct of Seminar, Project and Thesis (A)	Good(4)	Rubrics for seminars should be framed.	
Computing facility in the department (A)	Good(4)		
Facility for co-curricular and extracurricular activities (B)	Good(4)		
Students attending MOOC or other online courses (B)	Fair(3)		
Maintenance of A1, A2 and A3 files.	Good(4)		
Maintenance of B files.	Good(4)		
Maintenance of C and D files.	Good(4)		

ELECTRONICS & COMMUNICATION ENGG-(Full Time)

Key Aspects Rating	Auditor Remarks	Principal's Response
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Placement Status	Poor(2)	Number of passed out students:2, Placed :0	
Class/course committee meetings and action taken report (B)	Good(4)	Office orders of formation of class/course committee is needed. Advance notice to be issued to the members and get it signed.	
Advisory meetings and action taken report (B)	Good(4)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Good(4)		
Evaluation of Answer Scripts (A):	Not Relevant		
Conduct of practical courses (B)	Good(4)		
Evaluation of students performance in practical classes (A):	Good(4)	The division of marks as per syllabus should be followed.	
Facility to do experiments in the lab (A)	Good(4)		
Conduct of remedial/minor/honours classes (B)	Good(4)		
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Fair(3)		
Faculty evaluation amp remarks of the HoD (A)	Good(4)		
Conduct of Seminar, Project and Thesis (A)	Good(4)	Rubrics for seminars should be framed.	
Computing facility in the department (A)	Good(4)		
Facility for co-curricular and extracurricular activities (B)	Good(4)		

Students attending MOOC or other online courses (B)	Fair(3)	
Maintenance of A1, A2 and A3 files.	Good(4)	
Maintenance of B files.	Good(4)	
Maintenance of C and D files.	Good(4)	