

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

# Academic Audit Report 2022 - 2023

#### **Basic Details**

Institution	GOVT. ENGINEERING COLLEGE, KOZHIKODE
mstitution	GOVI. ENGINEERING GOLLEGE, ROZI IIRODE
First Auditor Name	Rohitram T
Second Auditor Name	Dr Jaya C K
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)	Excellent(5)		
Functioning of Academic Discipline Welfare committee (A)	Excellent(5)		
Average student to faculty ratio (A)	Excellent(5)	1.4	
Faculty Retention (A)	Excellent(5)		
Faculty Qualification Index (A)	Excellent(5)	7.5>7	
Number of qualified technical staff (A)	Excellent(5)	64	

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

#### **Student Interaction**

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

#### **MECHANICAL ENGINEERING-(Full Time)**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)		
Class/course committee meetings and action taken report (B)	Excellent(5)		
Advisory meetings and action taken report (B)	Excellent(5)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Excellent(5)		
Evaluation of Answer Scripts (A):	Excellent(5)		
Conduct of practical courses (B)	Excellent(5)		
Evaluation of students performance in practical classes (A):	Excellent(5)		
Facility to do experiments in the lab (A)	Excellent(5)		
Conduct of remedial/minor/honours classes (B)	Excellent(5)		
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Excellent(5)		
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		
Conduct of Seminar, Project and Thesis (A)	Excellent(5)		
Computing facility in the department (A)	Excellent(5)		
Facility for co-curricular and extracurricular activities (B)	Excellent(5)		
Students attending MOOC or other online courses (B)	Excellent(5)		

Maintenance of A1, A2 and A3 files.	Excellent(5)		
Maintenance of B files.	Excellent(5)		
Maintenance of C and D files.	Excellent(5)		

### **ELECTRONICS & COMMUNICATION ENGG-(Full Time)**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)		
Class/course committee meetings and action taken report (B)	Excellent(5)		
Advisory meetings and action taken report (B)	Excellent(5)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Excellent(5)		
Evaluation of Answer Scripts (A):	Excellent(5)		
Conduct of practical courses (B)	Excellent(5)		
Evaluation of students performance in practical classes (A):	Excellent(5)		
Facility to do experiments in the lab (A)	Excellent(5)		
Conduct of remedial/minor/honours classes (B)	Excellent(5)		
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Excellent(5)		
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		

Conduct of Seminar, Project and Thesis (A)	Excellent(5)	
Computing facility in the department (A)	Excellent(5)	
Facility for co-curricular and extracurricular activities (B)	` '	
Students attending MOOC or other online courses (B)	Excellent(5)	
Maintenance of A1, A2 and A3 files.	Excellent(5)	
Maintenance of B files.	Excellent(5)	
Maintenance of C and D files.	Excellent(5)	

### APPLIED ELECTRONICS & INSTRUMENTATION ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)		
Class/course committee meetings and action taken report (B)	Excellent(5)		
Advisory meetings and action taken report (B)	Excellent(5)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Excellent(5)		
Evaluation of Answer Scripts (A):	Excellent(5)		
Conduct of practical courses (B)	Excellent(5)		
Evaluation of students performance in practical classes (A):	Excellent(5)		
Facility to do experiments in the lab (A)	Excellent(5)		

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

#### **Computer Science and Design-(Full Time)**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Not Relevant		Program started in 2022-23 academic year
Class/course committee meetings and action taken report (B)	Not Relevant		
Advisory meetings and action taken report (B)	Not Relevant		
Syllabus coverage as per course plan (B)	Not Relevant		
Conduct of Tutorial Classes (B)	Not Relevant		

Evaluation of Answer Scripts (A):	Not Relevant	
Conduct of practical courses (B)	Not Relevant	
Evaluation of students performance in practical classes (A):	Not Relevant	
Facility to do experiments in the lab (A)	Not Relevant	
Conduct of remedial/minor/honours classes (B)	Not Relevant	
Maintenance of course diary (A)	Not Relevant	
Assessment of Outcomes (A)	Not Relevant	
Faculty evaluation amp remarks of the HoD (A)	Not Relevant	
Conduct of Seminar, Project and Thesis (A)	Not Relevant	
Computing facility in the department (A)	Not Relevant	
Facility for co-curricular and extracurricular activities (B)	Not Relevant	
Students attending MOOC or other online courses (B)	Not Relevant	
Maintenance of A1, A2 and A3 files.	Not Relevant	
Maintenance of B files.	Not Relevant	
Maintenance of C and D files.	Not Relevant	

#### **CHEMICAL ENGINEERING-(Full Time)**

Key Aspects	Rating	Auditor Remarks	Principal's Response	
Placement Status	Excellent(5)			

Class/course committee meetings and action taken report (B)	Excellent(5)	
Advisory meetings and action taken report (B)	Excellent(5)	
Syllabus coverage as per course plan (B)	Excellent(5)	
Conduct of Tutorial Classes (B)	Excellent(5)	
Evaluation of Answer Scripts (A):	Excellent(5)	
Conduct of practical courses (B)	Excellent(5)	
Evaluation of students performance in practical classes (A):	Excellent(5)	
Facility to do experiments in the lab (A)	Excellent(5)	
Conduct of remedial/minor/honours classes (B)	Excellent(5)	
Maintenance of course diary (A)	Excellent(5)	
Assessment of Outcomes (A)	Excellent(5)	
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	
Conduct of Seminar, Project and Thesis (A)	Excellent(5)	
Computing facility in the department (A)	Excellent(5)	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	
Students attending MOOC or other online courses (B)	Excellent(5)	
Maintenance of A1, A2 and A3 files.	Excellent(5)	

Maintenance of B files.	Excellent(5)	
Maintenance of C and D files.	Excellent(5)	

### **CIVIL ENGINEERING-(Full Time)**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)		
Class/course committee meetings and action taken report (B)	Excellent(5)		
Advisory meetings and action taken report (B)	Excellent(5)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Excellent(5)		
Evaluation of Answer Scripts (A):	Excellent(5)		
Conduct of practical courses (B)	Excellent(5)		
Evaluation of students performance in practical classes (A):	Excellent(5)		
Facility to do experiments in the lab (A)	Excellent(5)		
Conduct of remedial/minor/honours classes (B)	Excellent(5)		
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Excellent(5)		
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		
Conduct of Seminar, Project and Thesis (A)	Excellent(5)		

Computing facility in the department (A)	Excellent(5)	
Facility for co-curricular and extracurricular activities (B)	` '	
Students attending MOOC or other online courses (B)	Excellent(5)	
Maintenance of A1, A2 and A3 files.	Excellent(5)	
Maintenance of B files.	Excellent(5)	
Maintenance of C and D files.	Excellent(5)	

### CIVIL ENGINEERING(STRUCTURAL ENGINEERING)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Not Relevant		Program started in 2022-23 academic year
Class/course committee meetings and action taken report (B)	Not Relevant		
Syllabus coverage as per course plan (B)	Not Relevant		
Evaluation of Answer Scripts (A):	Not Relevant		
Maintenance of course diary (A)	Not Relevant		
Faculty evaluation amp remarks of the HoD (A)	Not Relevant		
Facility in the department library for references (C)	Not Relevant		
Conduct of Seminar, Project and Thesis (A)	Not Relevant		
Faculty with Ph.D for the program (A)	Not Relevant		
Computing facility in the department (A)	Not Relevant		
Facility for co-curricular and extracurricular activities (B)	Not Relevant		

Students attending MOOC	Not Relevant	
or other online courses (B)		

## MECHANICAL ENGINEERING(ENERGY SYSTEMS ANALYSIS AND DESIGN)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)		
Class/course committee meetings and action taken report (B)	Excellent(5)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Evaluation of Answer Scripts (A):	Excellent(5)		
Maintenance of course diary (A)	Excellent(5)		
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		
Facility in the department library for references (C)	Excellent(5)		
Conduct of Seminar, Project and Thesis (A)	Excellent(5)		
Faculty with Ph.D for the program (A)	Excellent(5)		
Computing facility in the department (A)	Excellent(5)		
Facility for co-curricular and extracurricular activities (B)	Excellent(5)		
Students attending MOOC or other online courses (B)	Excellent(5)		

### **ELECTRONICS AND COMMUNICATION ENGINEERING(SIGNAL PROCESSING)-(Full Time)**

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Key Aspects	Rating	Auditor Remarks	Principal's Response	
Placement Status	Excellent(5)			
Class/course committee meetings and action taken report (B)	Excellent(5)			

Syllabus coverage as per course plan (B)	Excellent(5)	
Evaluation of Answer Scripts (A):	Excellent(5)	
Maintenance of course diary (A)	Excellent(5)	
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	
Facility in the department library for references (C)	Excellent(5)	
Conduct of Seminar, Project and Thesis (A)	Excellent(5)	
Faculty with Ph.D for the program (A)	Excellent(5)	
Computing facility in the department (A)	Excellent(5)	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	
Students attending MOOC or other online courses (B)	Excellent(5)	

## CHEMICAL ENGINEERING(COMPUTER AIDED PROCESS DESIGN)-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)		
Class/course committee meetings and action taken report (B)	Excellent(5)		
Syllabus coverage as per course plan (B)	Excellent(5)		
Evaluation of Answer Scripts (A):	Excellent(5)		
Maintenance of course diary (A)	Excellent(5)		
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		
Facility in the department library for references (C)	Excellent(5)		

Conduct of Seminar, Project and Thesis (A)	Excellent(5)	
Faculty with Ph.D for the program (A)	Excellent(5)	
Computing facility in the department (A)	Excellent(5)	
Facility for co-curricular and extracurricular activities (B)	, ,	
Students attending MOOC or other online courses (B)	Excellent(5)	