



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

**Academic Audit Report**  
**2022 - 2023**

**Basic Details**

Institution	<b>LOURDES MATHA COLLEGE OF SCIENCE AND TECHNOLOGY</b>
First Auditor Name	<b>Dr Abhilash S S</b>
Second Auditor Name	<b>Dr Anoop M S</b>
Visit	<b>First</b>
Semester Type	<b>Odd</b>

**College Specific Assessments**

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Compliance to the Academic Calendar of KTU (A)	Excellent(5)	The academic activities are adhere with the academic calender of the University	
Functioning of students grievances and appeal committee (A)	Excellent(5)	Grievence and appeal committee is functioning and appropriate actions are taken on grevences. documents are maintained.	
Functioning of Academic Discipline Welfare committee (A)	Excellent(5)	Academic discipline Welfare commitee meeting are held in regular intervals. Minutes of the meeting and action taken are documented.	
Average student to faculty ratio (A)	Excellent(5)		
Faculty Retention (A)	Good(4)	same as that of previous report	

Faculty Qualification Index (A)	Poor(2)	more number of faculties may be encouraged to do PhD. QIP scheme may be implemented for this purpose	
Number of qualified technical staff (A)	Excellent(5)		
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)	IQAC is functioning and properly maintains its documentaion.	
Institution Budget (A)	Excellent(5)		
Details of central computing facility (A)	Excellent(5)		
Principals response on previous audit reports (A)	Good(4)	need to focus more on recruiting faculties with PhD, salary head on institutional budgets etc.	

### Student Interaction

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage (B)	Excellent(5)	Students are happy with the subject coverage.	
Lab Facility and conduct of Labs (B)	Excellent(5)	Lab facilities and conduct are as per the course syllabi.	
Co-curricular facility (B)	Excellent(5)	Students are happy with the facilities available. expressed the inadequacy of time for extra, cocurricular activities.	
Extra-curricular facility (B)	Excellent(5)	Students are happy with the facilities available. expressed the inadequacy of time for extra, cocurricular activities.	
Transferring all intimation from University in time (B)	Excellent(5)	Intimations are appropriately communicated.	
Approach of the management in addressing student grievance (B)	Excellent(5)	Satisfied.	
Availability of Faculty for all subjects (A)	Excellent(5)	Agreed to availability of faculty for all subjects	
Any other remarks (C)	Good(4)	students mentioned the need for holiday on Saturdays for academic revisions and extra-cocurricular activities.	
Extra fees/fine imposed on students (B)	Fair(3)	students reported about collection of fine from them for late coming, improper uniform etc	

#### **COMPUTER SCIENCE & ENGINEERING-(Full Time)**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Good(4)	57%	

Class/course committee meetings and action taken report (B)	Excellent(5)		
Advisory meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Syllabus coverage as per course plan (B)	Excellent(5)	As per course plan	
Conduct of Tutorial Classes (B)	Excellent(5)	Documents are properly maintained.	
Evaluation of Answer Scripts (A):	Excellent(5)	Documents are properly maintained.	
Conduct of practical courses (B)	Excellent(5)	Documents are properly maintained.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Documents are properly maintained.	
Facility to do experiments in the lab (A)	Excellent(5)	Adequate facility is available	
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Documents are properly maintained.	
Maintenance of course diary (A)	Excellent(5)	Documents are properly maintained.	
Assessment of Outcomes (A)	Excellent(5)	Documents are properly maintained.	
Faculty evaluation amp remarks of the HoD (A)	Good(4)		
Conduct of Seminar, Project and Thesis (A)	Excellent(5)	Seminar and Project presentations of the seventh semesters is going on as per the academiccalender of the University	
Computing facility in the department (A)	Excellent(5)		
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Adequate facilities are available.	

Students attending MOOC or other online courses (B)	Good(4)	Some students are attending MOOC and other online courses such as spoken tutorials. Certificates are maintained as proof.	
Maintenance of A1, A2 and A3 files.	Excellent(5)	Maintained appropriately	
Maintenance of B files.	Good(4)	Maintained appropriately	
Maintenance of C and D files.	Excellent(5)	Maintained appropriately	

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

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Very Poor(1)	16%	
Class/course committee meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Advisory meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Syllabus coverage as per course plan (B)	Excellent(5)	Documents are properly maintained.	
Conduct of Tutorial Classes (B)	Good(4)	Documents are properly maintained.	
Evaluation of Answer Scripts (A):	Excellent(5)	Documents are properly maintained.	
Conduct of practical courses (B)	Excellent(5)	Documents are properly maintained.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Documents are properly maintained.	
Facility to do experiments in the lab (A)	Excellent(5)		
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Documents are properly maintained.	
Maintenance of course diary (A)	Excellent(5)	Documents are properly maintained.	

Assessment of Outcomes (A)	Excellent(5)		
Faculty evaluation amp remarks of the HoD (A)	Good(4)	Documents are properly maintained.	
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)	Good(4)		
Maintenance of A1, A2 and A3 files.	Excellent(5)	Documents are properly maintained.	
Maintenance of B files.	Good(4)	Documents are properly maintained.	
Maintenance of C and D files.	Excellent(5)	Documents are properly maintained.	

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

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Very Poor(1)	11.1%only	
Class/course committee meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Advisory meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Good(4)		
Evaluation of Answer Scripts (A):	Excellent(5)	Documents are properly maintained.	
Conduct of practical courses (B)	Excellent(5)	Documents are properly maintained.	

Evaluation of students performance in practical classes (A):	Excellent(5)	Documents are properly maintained.	
Facility to do experiments in the lab (A)	Excellent(5)		
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Documents are properly maintained.	
Maintenance of course diary (A)	Excellent(5)	Documents are properly maintained.	
Assessment of Outcomes (A)	Excellent(5)	Documents are properly maintained.	
Faculty evaluation amp remarks of the HoD (A)	Good(4)		
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)	Good(4)	to encourage all students to attend MOOC courses	
Maintenance of A1, A2 and A3 files.	Excellent(5)	Documents are properly maintained.	
Maintenance of B files.	Good(4)	Documents are properly maintained.	
Maintenance of C and D files.	Excellent(5)	Documents are properly maintained.	

#### **ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)**

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Very Poor(1)		
Class/course committee meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Advisory meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	

Syllabus coverage as per course plan (B)	Excellent(5)	Documents are properly maintained.	
Conduct of Tutorial Classes (B)	Excellent(5)	Documents are properly maintained.	
Evaluation of Answer Scripts (A):	Excellent(5)	Documents are properly maintained.	
Conduct of practical courses (B)	Excellent(5)	Documents are properly maintained.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Documents are properly maintained.	
Facility to do experiments in the lab (A)	Excellent(5)		
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Documents are properly maintained.	
Maintenance of course diary (A)	Excellent(5)	Documents are properly maintained.	
Assessment of Outcomes (A)	Excellent(5)	Documents are properly maintained.	
Faculty evaluation amp remarks of the HoD (A)	Good(4)		
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)	Good(4)		
Maintenance of A1, A2 and A3 files.	Excellent(5)	Documents are properly maintained.	
Maintenance of B files.	Good(4)	Documents are properly maintained.	
Maintenance of C and D files.	Excellent(5)	Documents are properly maintained.	



**MECHANICAL ENGINEERING-(Full Time)**

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Very Poor(1)	12.5%only	
Class/course committee meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Advisory meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Syllabus coverage as per course plan (B)	Excellent(5)		
Conduct of Tutorial Classes (B)	Good(4)	Documents are properly maintained.	
Evaluation of Answer Scripts (A):	Excellent(5)	Documents are properly maintained.	
Conduct of practical courses (B)	Excellent(5)	Documents are properly maintained.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Documents are properly maintained.	
Facility to do experiments in the lab (A)	Excellent(5)		
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Documents are properly maintained.	
Maintenance of course diary (A)	Excellent(5)	Documents are properly maintained.	
Assessment of Outcomes (A)	Excellent(5)		
Faculty evaluation amp remarks of the HoD (A)	Good(4)		
Conduct of Seminar, Project and Thesis (A)	Good(4)		
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)	Fair(3)	very less percentage of students are opted MOOC courses	
Maintenance of A1, A2 and A3 files.	Excellent(5)	Documents are properly maintained.	
Maintenance of B files.	Good(4)	Documents are properly maintained.	
Maintenance of C and D files.	Excellent(5)	Documents are properly maintained.	

### **ELECTRICAL AND ELECTRONICS ENGINEERING(CONTROL SYSTEMS)-(Full Time)**

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Very Poor(1)		
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)	Good(4)		
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)	Fair(3)		

**COMPUTER SCIENCE AND ENGINEERING(COMPUTER SCIENCE AND ENGINEERING)-(Full Time)**

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Very Poor(1)		
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)	Good(4)		
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)	Fair(3)		

**ELECTRONICS AND COMMUNICATION ENGINEERING(APPLIED ELECTRONICS AND INSTRUMENTATION)-(Full Time)**

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Very Poor(1)		
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)	Good(4)		
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)	Fair(3)		

#### **MASTERS IN BUSINESS ADMINISTRATION-(Full Time)**

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Good(4)		
Class/course committee meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Syllabus coverage as per course plan (B)	Excellent(5)		
Evaluation of Answer Scripts (A):	Excellent(5)	Documents are properly maintained.	
Maintenance of course diary (A)	Excellent(5)	Documents are properly maintained.	
Faculty evaluation amp remarks of the HoD (A)	Good(4)	Documents are properly maintained.	
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)		

### **MCA TWO YEARS-(Full Time)**

<b>Key Aspects</b>	<b>Rating</b>	<b>Auditor Remarks</b>	<b>Principal's Response</b>
Placement Status	Good(4)		
Class/course committee meetings and action taken report (B)	Excellent(5)	Documents are properly maintained.	
Syllabus coverage as per course plan (B)	Excellent(5)	Documents are properly maintained.	
Evaluation of Answer Scripts (A):	Excellent(5)	Documents are properly maintained.	
Maintenance of course diary (A)	Excellent(5)	Documents are properly maintained.	
Faculty evaluation amp remarks of the HoD (A)	Good(4)	Documents are properly maintained.	
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)	Very Poor(1)		
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)		

