



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

Academic Audit Report
2021 - 2022

Basic Details

Institution	AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY
First Auditor Name	Dr C Sorna Chandra Devadass
Second Auditor Name	
Visit	First
Semester Type	Even

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU (A)	Excellent(5)	In line with academic calendar	
Functioning of students grievances and appeal committee (A)	Good(4)	Committee reconstituted as prescribed by the University. Committee meetings yet to conducted. No grievances reported.	Meetings scheduled
Functioning of Academic Discipline Welfare committee (A)	Excellent(5)	Functioning well.	
Average student to faculty ratio (A)	Excellent(5)	1:20 ratio maintained.	
Faculty Retention (A)	Excellent(5)	Faculty members are well retained.	

Faculty Qualification Index (A)	Excellent(5)	Every department has minimum one faculty with Ph.D. Most of the faculty members are pursuing Ph.D.	
Number of qualified technical staff (A)	Excellent(5)	Sufficient qualified technical staff are available.	
Facility of central library with respect to volume and title of books, online print journals (A)	Excellent(5)	As per AICTE norms, volumes are available. Online journals are accessed through DELNET.	
Functioning of IQAC and Progress of IQAC report uploading (A)	Excellent(5)	Functioning well. Reports are maintained in register	
Institution Budget (A)	Fair(3)	Audited budget statements are verified. Department wise budget proposals are to be submitted and the approval of the same is not evidenced.	Working on it
Details of central computing facility (A)	Excellent(5)	Facility available as per the requirement.	
Principals response on previous audit reports (A)	Not Relevant	No external audit has been conducted so far. Post covid pandemic, this is the first audit conducted.	

Student Interaction

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage (B)	Excellent(5)	Syllabus are properly covered	
Lab Facility and conduct of Labs (B)	Excellent(5)	Facilities are available	
Co-curricular facility (B)	Excellent(5)	Various programs are being conducted.	
Extra-curricular facility (B)	Excellent(5)	Various programs are being conducted.	
Transferring all intimation from University in time (B)	Excellent(5)	Through whatsapp groups all information are passed on.	
Approach of the management in addressing student grievance (B)	Good(4)	Management is easily accessible.	Noted
Availability of Faculty for all subjects (A)	Excellent(5)	Available.	
Any other remarks (C)	Not Relevant		
Extra fees/fine imposed on students (B)	Excellent(5)	No fines or extra fees are collected.	

B.Tech

No of B.Tech Students	573
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ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report (B)	Excellent(5)	Minutes are verified.	
Advisory meetings and action taken report (B)	Fair(3)	Committee has to be constituted as per KTU norms and meeting has to be conducted.	Working on it
Syllabus coverage as per course plan (B)	Excellent(5)	In line with academic calendar	

Conduct of Tutorial Classes (B)	Good(4)	Classes are conducted. Suggested for improvement.	Noted
Evaluation of Answer Scripts (A):	Excellent(5)	Evaluation process to be speeded up.	
Conduct of practical courses (B)	Excellent(5)	Well planned and conducted.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Continuous assessment is being done.	
Facility to do experiments in the lab (A)	Excellent(5)	Good infrastructure is evidenced.	
Conduct of remedial/minor/honours classes (B)	Fair(3)	Evaluation of remedial classes are missing. Suggested to include it before the start of the next series test.	Noted
Maintenance of course diary (A)	Excellent(5)	Well maintained	
Assessment of Outcomes (A)	Fair(3)	Process ongoing. Suggested to conduct course exit survey.	Working on it
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Evaluation and grading system is verified.	
Conduct of Seminar, Mini project, Project amp Thesis (A)	Excellent(5)	Well planned and conducted.	
Computing facility in the department (A)	Excellent(5)	Available	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Various activists are being conducted.	
Students attending MOOC or other online courses (B)	Excellent(5)	Evidenced and verified through certificates.	

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
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Class/course committee meetings and action taken report (B)	Excellent(5)	Minutes are verified.	
Advisory meetings and action taken report (B)	Fair(3)	Committee has to be constituted as per KTU norms and meeting has to be conducted.	Working on it
Syllabus coverage as per course plan (B)	Excellent(5)	In line with academic calendar	
Conduct of Tutorial Classes (B)	Good(4)	Classes are conducted. Suggested from improvement.	Noted
Evaluation of Answer Scripts (A):	Good(4)	Evaluation process to be speeded up.	Noted
Conduct of practical courses (B)	Excellent(5)	Well planned and conducted.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Continuous assessment is being done.	
Facility to do experiments in the lab (A)	Excellent(5)	Good infrastructure is evidenced.	
Conduct of remedial/minor/honours classes (B)	Fair(3)	Evaluation of remedial classes are missing. Suggested to include it before the start of the next series test.	Working on it
Maintenance of course diary (A)	Excellent(5)	Well maintained	
Assessment of Outcomes (A)	Fair(3)	Process ongoing. Suggested to conduct course exit survey. Evaluation and grading system is verified.	Working on it
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Faculty performance is monitored and reflected in their career advancements	
Conduct of Seminar, Mini project, Project amp Thesis (A)	Excellent(5)		

Computing facility in the department (A)	Excellent(5)	Available	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Various activists are being conducted.	
Students attending MOOC or other online courses (B)	Excellent(5)	Evidenced and verified through certificates.	

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report (B)	Excellent(5)	Minutes are verified.	
Advisory meetings and action taken report (B)	Fair(3)	Committee has to be constituted as per KTU norms and meeting has to be conducted.	Working on it
Syllabus coverage as per course plan (B)	Excellent(5)	In line with academic calendar	
Conduct of Tutorial Classes (B)	Good(4)	Classes are conducted. Suggested for improvement.	Noted
Evaluation of Answer Scripts (A):	Excellent(5)	Evaluation process to be speeded up.	
Conduct of practical courses (B)	Excellent(5)	Well planned and conducted.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Continuous assessment is being done.	
Facility to do experiments in the lab (A)	Excellent(5)	Good infrastructure is evidenced.	
Conduct of remedial/minor/honours classes (B)	Fair(3)	Evaluation of remedial classes are missing. Suggested to include it before the start of the next series test.	Noted
Maintenance of course diary (A)	Excellent(5)	Well maintained	

Assessment of Outcomes (A)	Fair(3)	Process ongoing. Suggested to conduct course exit survey.	Working on it
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Evaluation and grading system are verified.	
Conduct of Seminar, Mini project, Project amp Thesis (A)	Excellent(5)		
Computing facility in the department (A)	Excellent(5)	Available	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Various activities are being conducted.	
Students attending MOOC or other online courses (B)	Excellent(5)	Evidenced and verified through certificates.	

ELECTRONICS & COMMUNICATION ENGG-(Full Time)


Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report (B)	Excellent(5)	Minutes are verified.	
Advisory meetings and action taken report (B)	Fair(3)	Committee has to be constituted as per KTU norms and meeting has to be conducted.	Working on it
Syllabus coverage as per course plan (B)	Excellent(5)	In line with academic calendar	
Conduct of Tutorial Classes (B)	Good(4)	Classes are conducted. Suggested for improvement.	Noted
Evaluation of Answer Scripts (A):	Excellent(5)	Evaluation process to be speeded up.	
Conduct of practical courses (B)	Excellent(5)	Well planned and conducted.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Continuous assessment is being done.	
Facility to do experiments in the lab (A)	Excellent(5)	Good infrastructure is evidenced.	

Conduct of remedial/minor/honours classes (B)	Fair(3)	Evaluation of remedial classes are missing. Suggested to include it before the start of the next series test.	Noted
Maintenance of course diary (A)	Excellent(5)	Well maintained	
Assessment of Outcomes (A)	Fair(3)	Process ongoing. Suggested to conduct course exit survey.	Working on it
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Evaluation and grading system is verified.	
Conduct of Seminar, Mini project, Project amp Thesis (A)	Excellent(5)		
Computing facility in the department (A)	Excellent(5)	Available	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Various activists are being conducted.	
Students attending MOOC or other online courses (B)	Excellent(5)	Evidenced and verified through certificates.	

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report (B)	Excellent(5)	Minutes are verified.	
Advisory meetings and action taken report (B)	Fair(3)	Committee has to be constituted as per KTU norms and meeting has to be conducted.	Working on it
Syllabus coverage as per course plan (B)	Excellent(5)	In line with academic calendar	
Conduct of Tutorial Classes (B)	Good(4)	Classes are conducted. Suggested for improvement.	Noted
Evaluation of Answer Scripts (A):	Excellent(5)	Evaluation process to be speeded up.	

Conduct of practical courses (B)	Excellent(5)	Well planned and conducted.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Continuous assessment is being done.	
Facility to do experiments in the lab (A)	Excellent(5)	Good infrastructure is evidenced.	
Conduct of remedial/minor/honours classes (B)	Fair(3)	Evaluation of remedial classes are missing. Suggested to include it before the start of the next series test.	Noted
Maintenance of course diary (A)	Excellent(5)	Well maintained	
Assessment of Outcomes (A)	Fair(3)	Process ongoing. Suggested to conduct course exit survey.	Working on it
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Evaluation and grading system is verified.	
Conduct of Seminar, Mini project, Project amp Thesis (A)	Excellent(5)		
Computing facility in the department (A)	Excellent(5)	Available	
Facility for co-curricular and extracurricular activities (B)	Excellent(5)	Various activists are being conducted.	
Students attending MOOC or other online courses (B)	Excellent(5)	Evidenced and verified through certificates.	


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