



### **Academic Audit Report**

**2022 - 2023**

#### **Basic Details**

Institution	<b>AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY</b>
First Auditor Name	<b>Dr C Sorna Chandra Devadass</b>
Second Auditor Name	
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)	In line with academic calendar	
Functioning of students grievances and appeal committee (A)	Excellent(5)	No grievances reported.	
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. Vacancies, if any arise, it is immediately filled.	
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)	Excellent(5)	Audited budget statements are verified.	
Details of central computing facility (A)	Excellent(5)	Facility available as per the requirement.	
Principals response on previous audit reports (A)	Excellent(5)	Principal's response was submitted promptly.	

#### 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)		
Extra-curricular facility (B)	Excellent(5)		
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.	Will improve
Availability of Faculty for all subjects (A)	Excellent(5)	Available.	
Any other remarks (C)	Not Relevant	Nil	
Extra fees/fine imposed on students (B)	Excellent(5)	No	

**MECHANICAL ENGINEERING-(Full Time)**

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Fair(3)	Core placement opportunities to be improved.	Trying our level best
Class/course committee meetings and action taken report (B)	Excellent(5)	Minutes and action taken reports are verified.	
Advisory meetings and action taken report (B)	Excellent(5)	Minutes and action taken reports are verified.	
Syllabus coverage as per course plan (B)	Excellent(5)	In line with academic calendar and lesson plan.	
Conduct of Tutorial Classes (B)	Excellent(5)	Classes are conducted.	
Evaluation of Answer Scripts (A):	Poor(2)	Suggested for timely evaluation of answer scripts.	Teachers advised
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)		
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Minor and classes are conducted. Remedial classes yet to be started.	
Maintenance of course diary (A)	Excellent(5)	Well maintained	
Assessment of Outcomes (A)	Fair(3)	Being done. But to be completed for all the previous semesters. Course exit survey to be included.	Noted for action
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)	Evaluation and grading system is verified.	

Conduct of Seminar, Project and Thesis (A)	Fair(3)	Suggested to maintain uniform system across all the departments.	Will take care
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	
Maintenance of A1, A2 and A3 files.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of B files.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of C and D files.	Good(4)	Maintained. Suggested for improvement.	Will improve

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

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)	Students are placed in software companies and sister concerns (Core engineering).	
Class/course committee meetings and action taken report (B)	Excellent(5)	Minutes and action taken report are verified.	
Advisory meetings and action taken report (B)	Excellent(5)	Minutes and action taken report are verified.	
Syllabus coverage as per course plan (B)	Excellent(5)	In line with academic calendar and lesson plan.	
Conduct of Tutorial Classes (B)	Excellent(5)	Conducted properly.	
Evaluation of Answer Scripts (A):	Good(4)	To be done on time.	Teachers advised
Conduct of practical courses (B)	Excellent(5)	Conducted properly.	
Evaluation of students performance in practical classes (A):	Excellent(5)	Continuous evaluation is evidenced.	

Facility to do experiments in the lab (A)	Excellent(5)	Available.	
Conduct of remedial/minor/honours classes (B)	Excellent(5)	Minor courses are offered and conducted. Based on first series test evaluation, remedial classes will be conducted.	
Maintenance of course diary (A)	Excellent(5)	well maintained.	
Assessment of Outcomes (A)	Good(4)	To be assessed for previous semesters.	Noted for action
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		
Conduct of Seminar, Project and Thesis (A)	Good(4)	Suggested to maintain uniform system across all the departments.	Will take care
Computing facility in the department (A)	Excellent(5)	available.	
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.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of B files.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of C and D files.	Good(4)	Maintained. Suggested for improvement.	Will improve

#### CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)	Students are placed in sister concerns (Core engineering).	
Class/course committee meetings and action taken report (B)	Excellent(5)	Minutes and action taken report are verified.	

Advisory meetings and action taken report (B)	Excellent(5)	Minutes and action taken report are verified.	
Syllabus coverage as per course plan (B)	Excellent(5)	In line with academic calendar and lesson plan.	
Conduct of Tutorial Classes (B)	Excellent(5)	conducted properly.	
Evaluation of Answer Scripts (A):	Fair(3)	To be done on time. Suggested for timely evaluation of answer scripts.	Teachers advised
Conduct of practical courses (B)	Excellent(5)	conducted properly.	
Evaluation of students performance in practical classes (A):	Excellent(5)	conducted properly.	
Facility to do experiments in the lab (A)	Excellent(5)	Available	
Conduct of remedial/minor/honours classes (B)	Fair(3)	Remedial classes yet to start, based on evaluation of first series test marks.	Noted for action
Maintenance of course diary (A)	Excellent(5)	Well maintained	
Assessment of Outcomes (A)	Fair(3)	Being done. But to be completed for all the previous semesters.	Noted for action
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		
Conduct of Seminar, Project and Thesis (A)	Fair(3)	Suggested to maintain uniform procedure across all departments	Will take care
Computing facility in the department (A)	Excellent(5)	Available	
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.	Good(4)	Maintained. Suggested for improvement.	Will improve

Maintenance of B files.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of C and D files.	Good(4)	Maintained. Suggested for improvement.	Will improve

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

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)	Good placement record.	
Class/course committee meetings and action taken report (B)	Good(4)	Action taken report not available.	Noted for action
Advisory meetings and action taken report (B)	Good(4)	Action taken report not available.	Noted for action
Syllabus coverage as per course plan (B)	Fair(3)	Lag has been observed.	Noted for action
Conduct of Tutorial Classes (B)	Good(4)	Conducted properly	Will improve
Evaluation of Answer Scripts (A):	Fair(3)	Suggested for timely evaluation of answer scripts.	Teachers advised
Conduct of practical courses (B)	Excellent(5)	Conducted properly	
Evaluation of students performance in practical classes (A):	Good(4)	Being done.	Will improve
Facility to do experiments in the lab (A)	Excellent(5)	Available.	
Conduct of remedial/minor/honours classes (B)	Good(4)	Minor courses are offered and conducted. Remedial classes yet to start based on first series test evaluation.	Will take care
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Fair(3)	To be completed for all the previous semesters.	Noted for action
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		

Conduct of Seminar, Project and Thesis (A)	Fair(3)	Suggested to maintain uniform system across all the departments.	Will take care
Computing facility in the department (A)	Excellent(5)	Available.	
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.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of B files.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of C and D files.	Good(4)	Maintained. Suggested for improvement.	Will improve

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

Key Aspects	Rating	Auditor Remarks	Principal's Response
Placement Status	Excellent(5)	Good placement record.	
Class/course committee meetings and action taken report (B)	Good(4)	Action taken report not available.	Will take care
Advisory meetings and action taken report (B)	Good(4)	Action taken report not available.	Will take care
Syllabus coverage as per course plan (B)	Good(4)	Lag has been observed.	Will take care
Conduct of Tutorial Classes (B)	Excellent(5)	Conducted properly.	
Evaluation of Answer Scripts (A):	Fair(3)	Suggested for timely evaluation of answer scripts.	Teachers have been advised
Conduct of practical courses (B)	Excellent(5)	Conducted properly.	
Evaluation of students performance in practical classes (A):	Excellent(5)		

Facility to do experiments in the lab (A)	Excellent(5)	Available.	
Conduct of remedial/minor/honours classes (B)	Good(4)	Minor courses are offered. Remedial classes yet to start.,	Will take care
Maintenance of course diary (A)	Excellent(5)		
Assessment of Outcomes (A)	Fair(3)	Being done. But to be completed for all the previous semesters.	Will arrange
Faculty evaluation amp remarks of the HoD (A)	Excellent(5)		
Conduct of Seminar, Project and Thesis (A)	Fair(3)	Suggested to maintain uniform system across all the departments.	Noted for action
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.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of B files.	Good(4)	Maintained. Suggested for improvement.	Will improve
Maintenance of C and D files.	Good(4)	Maintained. Suggested for improvement.	Will improve



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