

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

Academic Audit Report 2015 - 2016

Basic Details

Institution	TOMS COLLEGE OF ENGINEERING
First Auditor Name	UNNI C
Second Auditor Name	
Visit	Third
Semester Type	Even

General Assessment

Auditor's Comment	Principal's Response	

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU	Excellent(5)		
Facility for co-curricular activities of students	Good(4)		
Functioning of students grievances and appeal committee	Good(4)		
Functioning of Academic Discipline & Welfare committee	Good(4)		
Information on progress of students to their parents	Good(4)		
Student feedback on co- curricular and extracurricular activities	Good(4)		



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Director
TOMS COLLEGE OF ENGINEERING
Mattakara P.O.
KOTTAYAM, KERALA - 686 564

Average student to faculty	Excellent(5)	
ratio index		

B.Tech

No of B.Tech Students	51
no or B. rech Students	

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Good(4)	Directed to maintain separate log book	
Syllabus coverage as per course plan	Good(4)	* •	
Use of ICT enabled teaching & Digital courses	Good(4)		
Learning materials and software available for student learning and their use	Good(4)		
Quality, coverage etc. of question papers of internal exam	Good(4)		
Evaluation of internal exams	Good(4)		
Conduct of Practical classes	Good(4)		
Syllabus coverage of practical courses	Good(4)		
Evaluation of students performance in practical classes	Good(4)		



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Director TOMS COLLEGE OF ENGINEERING Matlakara P.O. MATTAYAM, KERALA - 686 564

Conduct of Re-tests	Good(4)		
Performance of students in Internal exams	Good(4)		
Conduct of remedial/bridge classes	Good(4)		
Maintenance of course diary	Excellent(5)		
Award of internal evaluation marks	Not Yet Rated	Publication of internal marks only on 10-5-2016	
Faculty evaluation by students	Good(4)		
Conduct of expert talks, industry interaction etc. For students	Fair(3)		
Facility for extracurricular activites of students	Good(4)		
Placement Activities	Not Relevant		
Entrepreneurship Development Activites	Good(4)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Good(4)		
Feedback from stakeholders	Good(4)		

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		•
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Good(4)	Directed to maintain separate log book	Seperate log book

COLLEGE OF ENGINEER ROTTAYAM - 686 564 Page No: 3

Director
TOMS COLLEGE OF ENGINEERING
Matiakara P.O.
KOTTAYAM, KERALA-686 564

Syllabus coverage as per course plan	Good(4)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Learning materials and software available for student learning and their use	Good(4)		
Quality, coverage etc. of question papers of interna exam	Good(4)		
Evaluation of internal exams	Good(4)		
Conduct of Practical classes	Good(4)		
Syllabus coverage of practical courses	Good(4)		
Evaluation of students performance in practical classes	Good(4)		
Conduct of Re-tests	Good(4)		
Performance of students in Internal exams	Good(4)		
Conduct of remedial/bridge classes	Good(4)		
Maintenance of course diary	Excellent(5)		
Award of internal evaluation marks	Not Yet Rated	Publication of internal marks only on 10-5-2016	Internal marks uploaded
Faculty evaluation by students	Good(4)		
Conduct of expert talks, industry interaction etc. For students	Fair(3)		conducted expert talks and industry interaction for students
Facility for extracurricular activites of students	Good(4)		
Placement Activities	Not Relevant		D. d. Ai



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Director
TOMS COLLEGE OF ENGINEERING
Matiakara P.O.
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KOTTAYAM. KERALA -

Entrepreneurship Development Activities	Good(4)
Student feedback on curriculum coverage	Good(4)
Student feedback on infrastructural facilities	Good(4)
Feedback from stakeholders	Good(4)

CHEMICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Respons
Functioning of class/count committees	be Excellent(5)		
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Project	Good(4)		
Conduct of Tutorial Classe	s Good(4)	Directed to maintain separate log book	
Syllabus coverage as per course plan	Good(4)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Learning materials and software available for student learning and their use	Good(4)		
Quality, coverage etc of question papers of internal exam	Good(4)		
Evaluation of internal exams	Good(4)		
Conduct of Practical classes	300d(4)		
Syllabus coverage of practical courses	Good(4)		



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TOMS COLLEGE OF ENGLE ERING

KOTTAYAM KERALA - 686 584

Facility for extracurricular activites of students	Good(4)
Placement Activities	Not Relevant
Entrepreneurship Development Activites	Good(4)
Student feedback on curriculum coverage	Good(4)
Student feedback on infrastructural facilities	Good(4)
Feedback from stakeholders	Good(4)



Director ENGINEERING
TONS COLLEGE OF ENGINEERING
KOTTAVAM, KERALA- 686 584



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

Academic Audit Report 2015 - 2016

Basic Details

TOMS COLLEGE OF ENGINEERING
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General Assessment

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Auditor's Comment	Principal's Response

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU	Excellent(5)	,	
Functioning of students grievances and appeal committee	Good(4)		
Functioning of Academic Discipline & Welfare committee	Good(4)		
Information on progress of students to their parents	Good(4)		
Student feedback on co- curricular and extracurricular activities	Excellent(5)		
Average student to faculty ratio index	Excellent(5)		Joss. N.3

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Page No: 1

Director
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KOTTAYAM. KERALA 686 564

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No of B.Tech Students	59	
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COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Syllabus coverage as per course plan	Good(4)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Quality, coverage etc. of question papers of internal exam	Good(4)		
Evaluation of internal exams	Good(4)		
Conduct of Practical classes	Good(4)		
Syllabus coverage of practical courses	Good(4)		
Evaluation of students performance in practical classes	Good(4)		
Conduct of remedial/bridge classes	Excellent(5)		
Maintenance of course diary	Excellent(5)		
Student feedback on curriculum coverage	Excellent(5)		a Ai



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Director Director FOMS COLLEGE OF ENGINEERING Mallakara P.O. Mallakara P.O. MALLAKARALA - 686 564 KOTTAYAM, KERALA - 686 564

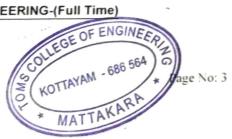
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Student feedback on	Good(4)	-
infrastructural facilities		J

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Syllabus coverage as per course plan	Good(4)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Quality, coverage etc. of question papers of internal exam	Good(4)		
Evaluation of internal exams	Good(4)		
Conduct of Practical classes	Good(4)		
Syllabus coverage of practical courses	Good(4)		
Evaluation of students performance in practical classes	Good(4)		
Conduct of remedial/bridge classes	Good(4)		
Maintenance of course diary	Excellent(5)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Good(4)		

CHEMICAL ENGINEERING-(Full Time)



Director Director TOMS COLLEGE OF ENGINEERING Mattakara P.O. Mattakara P.O. Mattakara P.O. KOTTAYAM, KERALA - 686 564

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Excellent(5)		
Attendance of students	Excellent(5)		and the activities of the construction of the property of the construction of the cons
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Syllabus coverage as per course plan	Good(4)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Quality, coverage etc. of question papers of internal exam	Good(4)		
Evaluation of internal exams	Good(4)		
Conduct of Practical classes	Good(4)		
Syllabus coverage of practical courses	Good(4)		
Evaluation of students performance in practical classes	Good(4)		
Conduct of remedial/bridge classes	Good(4)		
Maintenance of course diary	Excellent(5)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Good(4)		

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course	Excellent(5)		
committees			رَّم





Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Syllabus coverage as per course plan	Good(4)		
Use of ICT enabled teaching & Digital courses	Good(4)		
Quality, coverage etc. of question papers of internal exam	Good(4)		
Evaluation of internal exams	Good(4)		
Conduct of Practical classes	Good(4)	v	
Syllabus coverage of practical courses	Good(4)		
Evaluation of students performance in practical classes	Good(4)		s A
Conduct of remedial/bridge classes	Good(4)		
Maintenance of course diary	Excellent(5)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Good(4)		



Director

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TOMS COLLEGE OF ENGINEERING

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KOTTAYAM, KERALA-



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

Academic Audit Report 2015 - 2016

Basic Details

Basic Details	
Institution	TOMS COLLEGE OF ENGINEERING
First Auditor Name	UNNI C
Second Auditor Name	
Visit	First
Semester Type	Odd

General Assessment	- 1 日本教教会 A Managara () 1 日本教教会 A Managara () 1 日本教教会 () 1 日本教教教会 () 1 日本教教会 () 1 日本教教教会 () 1 日本教教会 () 1 日本教教教教会 () 1 日本教教会 () 1 日本教教教教教教教教教教教教教教教教教教教教教教教教教教教教教教教教教教教
Auditor's Comment	Principal's Response

College Specific Assessments

College Specific Assessm		Auditor Remarks	Principal's Response
Key Aspects	Rating	Auditor Remarks	
Compliance to the Academic Calendar of KTU	Good(4)		
Functioning of students grievances and appeal committee	Good(4)		
Functioning of Academic Discipline & Welfare committee	Good(4)		
Student feedback on co- curricular and extracurricular activities	Good(4)		
Average student to faculty ratio index	Excellent(5)		٠'১.



Director Director FONS COLLEGE OF ENGINEERING Mahakara P.O. Mahakara P.O. KOTTAYAM, KERALA 686 564

B.Tech

No of B.Tech Students	59

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Good(4)		
Schedule of Time Table	Good(4)		
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Syllabus coverage as per course plan	Fair(3)		Extra classes arranged
Use of ICT enabled teaching & Digital courses	Fair(3)		Digital classrooms arranged
Conduct of Practical classes	Fair(3)		Evaluation system changed
Syllabus coverage of practical courses	Fair(3)		Extra Classes arranged
Evaluation of students performance in practical classes	Fair(3)		Evaluation system changed
Conduct of remedial/bridge classes	Good(4)		
Maintenance of course diary	Good(4)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Good(4)		

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CIVIL ENGINEERING-(Full Time)



Director

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TOMS COLLEGE OF ENGINEERING

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Key Aspects	Rating	Auditor Remarks	Principal's Bassa
Functioning of class/course committees	Good(4)		Principal's Response
Schedule of Time Table	Good(4)		
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Projects	Fair(3)		Mini projects are assigned
Conduct of Tutorial Classes	Good(4)		to students.
Syllabus coverage as per course plan	Good(4)		
Use of ICT enabled teaching & Digital courses	Fair(3)		Digital class rooms arranged for students.
Conduct of Practical classes	Good(4)		ananged for students.
Syllabus coverage of practical courses	Fair(3)		Special class arrangerd
Evaluation of students performance in practical classes	Fair(3)		Evaluation system to be changed.
Conduct of remedial/bridge classes	Fair(3)		Done
Maintenance of course diary	Fair(3)		Done
Student feedback on curriculum coverage	Fair(3)		Done
Student feedback on infrastructural facilities	Fair(3)		New Building under construction

HEMICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
unctioning of class/course committees	Good(4)		
Schedule of Time Table	Good(4)		
Attendance of students	Good(4)		



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TOMS COLLEGE OF ENGINEERING

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KOTTAYAM, KERALA-686 564

Quantity & Quality of Assignments/Mini Projects	Fair(3)	- 14 1	Students are assigned Mini Projects
Conduct of Tutorial Classes	Good(4)		
Syllabus coverage as per course plan	Good(4)		
Use of ICT enabled teaching & Digital courses	Fair(3)		Done
Conduct of Practical classes	Good(4)		
Syllabus coverage of practical courses	Fair(3)		Extra Classes arranged
Evaluation of students performance in practical classes	Fair(3)		Evaluation method changed
Conduct of remedial/bridge classes	Good(4)		
Maintenance of course diary	Good(4)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Fair(3)		New building under consideration

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Good(4)		
Schedule of Time Table	Good(4)		
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Syllabus coverage as per course plan	Fair(3)		special classes are taken
Use of ICT enabled teaching & Digital courses	Fair(3)		digital class rooms arranged



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Director
TOMS COLLEGE OF ENGINEERING
Mattakara P.O.
MOTTAYAM, KERALA. 686 564

Conduct of Practical classes	Good(4)	
Syllabus coverage of practical courses	Fair(3)	special classes are taken
Evaluation of students performance in practical classes	Fair(3)	evaluation system to be changed
Conduct of remedial/bridge classes	Good(4)	
Maintenance of course diary	Good(4)	
Student feedback on curriculum coverage	Good(4)	
Student feedback on infrastructural facilities	Fair(3)	new building under construction



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Mattakara P.O.
KOTTAYAM, KERALA. 686 584



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

Academic Audit Report 2016 - 2017

Basic Details

Dasic Details	
Institution	TOMS COLLEGE OF ENGINEERING
First Auditor Name	JAGET BABU N R
Second Auditor Name	
Visit	First
Semester Type	Odd

General Assessment

Auditor's Comment	Principal's Response

College Specific Assessments

Key Aspects	Rating	Auditor Remarks	Principal's Response
Compliance to the Academic Calendar of KTU	Poor(2)	Need for compliance urgent Two hour period to conform to one hour period across all programmes and courses	changed to one hour timetable
Functioning of students grievances and appeal committee	Fair(3)	Need to strenghen	measures taken
	Fair(3)	Need to strenghten	measures taken
	Fair(3)	to schedule more	measures taken



Director
Director
Office of ENGINEERING
Mattakara P.O.
Mattakara P.O.
MOTTAYAM, KERALA. 686 564

Average student to faculty ratio index	Excellent(5)	
Progress of Monthly report uploading	Excellent(5)	
Principal's response ON previous audit reports	Good(4)	

B.Tech

No of D Took Obudous	221
No of B.Tech Students	[22]

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/cours committees	e Good(4)		
Schedule of Time Table	Poor(2)	1 hour period preferred to 2 hour period	changed to one hour timetable
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Fair(3)		
Syllabus coverage as per course plan	Fair(3)		
Use of ICT enabled teaching & Digital courses	Poor(2)	to improve	measures taken
Conduct of Practical classes	Fair(3)		
Syllabus coverage of practical courses	Fair(3)		
Evaluation of students operformance in practical classes	Good(4)		
Conduct of Pemedial/bridge classes	Poor(2)	Avail of u-slot to set remedial class for S1	measures taken



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TOMS COLLEGE OF ENGINEERING
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Maintenance of course diary	Fair(3)	
Student feedback on curriculum coverage	Good(4)	
Student feedback on infrastructural facilities	Good(4)	

CHEMICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/cours committees	e Good(4)		
Schedule of Time Table	Poor(2)	1 hour period preferred to 2 hour period	changed to one hour timetable
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Fair(3)		
Syllabus coverage as per course plan	Fair(3)		
Use of ICT enabled teaching & Digital courses	Fair(3)	to improve	measures taken
Conduct of Practical classes	Fair(3)		
Syllabus coverage of practical courses	Fair(3)		
Evaluation of students performance in practical classes	Good(4)		
Conduct of remedial/bridge classes	Fair(3)	Avail of u-slot to set remedial class for S1	measures taken
Maintenance of course diary	Fair(3)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Good(4)		,
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MECHANICAL ENGINEERING-(Full Time)

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Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Good(4)		
Schedule of Time Table	Poor(2)	1 hour period preferred to 2 hour period	changed to one hour timetable
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Fair(3)		
Syllabus coverage as per course plan	Fair(3)		
Use of ICT enabled teaching & Digital courses	Poor(2)	To improve	measures taken
Conduct of Practical classes	Fair(3)		
Syllabus coverage of practical courses	Fair(3)		
Evaluation of students performance in practical classes	Good(4)		
Conduct of remedial/bridge classes	Poor(2)	Avail of u-slot to set remedial class for S1	measures taken
Maintenance of course diary	Fair(3)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Good(4)		

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Good(4)		



Director

Director

FOMS COLLEGE OF ENGINEERING

Mattakara P.O.

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Schedule of Time Table	Poor(2)	1 hour period preferred to 2 hour period	changed to one hour timetable
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Fair(3)		
Syllabus coverage as per course plan	Fair(3)		
Use of ICT enabled teaching & Digital courses	Poor(2)	to improve	measures taken
Conduct of Practical classes	Fair(3)		
Syllabus coverage of practical courses	Fair(3)		
Evaluation of students performance in practical classes	Good(4)		
Conduct of remedial/bridge classes	Poor(2)	Avail of u-slot to set remedial class for S1	measures taken
Maintenance of course diary	Fair(3)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Good(4)		

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Functioning of class/course committees	Good(4)		
Schedule of Time Table	Very Poor(1)	1 hour period preferred to 2 hour period	changed to one hour timetable
Attendance of students	Excellent(5)		
Quantity & Quality of Assignments/Mini Projects	Good(4)		
Conduct of Tutorial Classes	Fair(3)		

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Director
TOMS COLLEGE OF ENGINEERING
Matlakara P.O.
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KOTTAYAM. KERALA. 686 564

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Syllabus coverage as per course plan	Fair(3)		
Use of ICT enabled teaching & Digital courses	Fair(3)	To improve	measures taken
Conduct of Practical classes	Fair(3)		
Syllabus coverage of practical courses	Fair(3)		
Evaluation of students performance in practical classes	Good(4)		
Conduct of remedial/bridge classes	Poor(2)	Avail of u-slot to set remedial class for S1	measures taken
Maintenance of course diary	Fair(3)		
Student feedback on curriculum coverage	Fair(3)		
Student feedback on infrastructural facilities	Good(4)		



Director

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Mailakara P.O. 686 564

KOTTAYAM, KERALA. 686 564



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

Academic Audit Report 2019 - 2020

Basic Details

Institution	TOMS COLLEGE OF ENGINEERING	
First Auditor Name	Joby Joseph	
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	Good(4)		÷
Functioning of students grievances and appeal committee	Fair(3)		
Functioning of Academic Discipline & Welfare committee	Fair(3)		
Facility for co- curricular and extracurricular activities	Fair(3)		
Average student to faculty ratio	Good(4)	as per their register	
Faculty Retention	Good(4)		
Faculty Qualification Index -	Very Poor(1)	number of faculties with PhD is very less	Five faculties is currently doing PhD other than the three PhD holders of this college



Director

Director

TOMS COLLEGE OF ENGINEERING

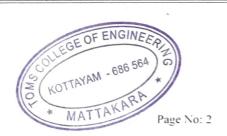
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Number of qualified technical staff	Fair(3)	as per their register	
Facility of central library with respect to volume and title of books, online & print journals	Fair(3)	no online and printed journals	Available
Functioning of IQAC and progress of IQAC report uploading	Fair(3)	no proper reports for IQAC	Reports are maintained as per the suggestions of previous Auditors. Suggestions by present auditors will be implemented here afterwards.
Principal's response on previous audit reports	Fair(3)		

Student Interaction

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage	Good(4)		-
Lab Facility and conduct of Labs	Fair(3)		
Co-curricular facility	Fair(3)		
Extra-curricular facility	Fair(3)		
All intimation from University conveyed properly in time	Good(4)		
Extra fees/fine imposed on students	Not Relevant		
Approach of the management in addressing student grievances	Fair(3)		
Availability of Faculty for all subjects	Fair(3)		
Any other remarks	Good(4)		





B.Tech

	No of B.Tech Students	100
- 1		

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Fair(3)	no proper minutes register	Action taken documented.
Advisory meetings and action taken report	Poor(2)	no advisory committee	Advisory committee formed
Schedule of Time Table	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Conduct of series tests	Very Poor(1)	there is no scheduled series tests, only module tests are conducting and converting to series test marks	Series tests are conducted in the university exam model
Syllabus coverage of practical course	Good(4)		
Evaluation of students performance in practical classes	Poor(2)		Records are maintained as per KTU instructions.
Conduct of Practical test	Good(4)		
Facility to do experiments in the lab	Fair(3)		
Conduct of remedial/minor/honours classes	Fair(3)		
Assessment of Outcomes	Poor(2)	there is no proper procedure for assessment of outcomes	proper procedure will be implemented.
Faculty evaluation & remarks of the HOD	Fair(3)		
Facility in the department library for references	Poor(2)	here is no department libraries in the college. Only central library facility	Department library exists
Maintenance of course diary	Fair(3)		

COLLEGE OF ENGINEER,

KOTTAYAM - 686 564 Page No: 3

Director
TOMS COLLEGE OF ENGINEERING
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KOTTAYAM, KERALA

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Syllabus coverage as per	Fair(3)	
course plan		

CIVIL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Fair(3)	no proper minutes registe	Action taken documented.
Advisory meetings and action taken report	Fair(3)	no advisory committee	Advisory committee formed
Schedule of Time Table	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Conduct of series tests	Very Poor(1)	there is no scheduled series tests, only module tests are conducting and converting to series test marks	e in the university exam
Syllabus coverage of practical course	Good(4)		
Evaluation of students performance in practical classes	Poor(2)	there is no proper stock register with bills details and there is no counter sign on the stock register by HOD and Principal.	Records are maintained as per KTU instructions
Conduct of Practical test	Good(4)		
Facility to do experiments in the lab	Fair(3)		
Conduct of remedial/minor/honours classes	Fair(3)		
Assessment of Outcomes	Poor(2)	there is no proper procedure for assessment of outcomes	proper procedure will be implemented
Faculty evaluation & remarks of the HOD	Fair(3)		
Facility in the department library for references	Very Poor(1)	there is no department libraries in the college. Only central library facility	only UG programmes exist. Can be implemented.

COLLEGE OF ENGINEER COLLEGE OF ENGINEER PAGE No: 4

Director
Director
ONS COLLEGE OF ENGINEERING
Mattakara P.O.
Mattakara P.O.
KOTTAYAM, KERALA - 686 564

Maintenance of course diary	Fair(3)	
Syllabus coverage as per course plan	Fair(3)	

CHEMICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Fair(3)	no proper minutes registe	r Action taken documented.
Advisory meetings and action taken report	Poor(2)	no advisory committee	Advisory committee formed
Schedule of Time Table	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Conduct of series tests	Very Poor(1)	there is no scheduled series tests. only module tests are conducting and converting to series test marks	
Syllabus coverage of practical course	Good(4)		
Evaluation of students performance in practical classes	Poor(2)		Records are maintained as per KTU instructions.
Conduct of Practical test	Good(4)		
Facility to do experiments in the lab	Fair(3)		
Conduct of remedial/minor/honours classes	Fair(3)		
Assessment of Outcomes	Poor(2)	there is no proper procedure for assessment of outcomes	proper procedure will be implemented
Faculty evaluation & remarks of the HOD	Fair(3)		
Facility in the department library for references	Poor(2)	here is no department libraries in the college. Only central library facility	only UG programmes exist. Can be implemented.

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Page No: 5

Director

OF ENGINEERING

TOMS COLLEGE OF ENGINEERING

Mattakara P.O.

MATTAYAM, KERALA - 686 564

KOTTAYAM, KERALA - 686 564

Maintenance of course diary	Fair(3)	
Syllabus coverage as per course plan	Fair(3)	

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report	Fair(3)	no proper minutes register	Action taken documented.
Advisory meetings and action taken report	Poor(2)	no advisory committee	Advisory committee formed
Schedule of Time Table	Good(4)		
Conduct of Tutorial Classes	Good(4)		
Conduct of series tests	Very Poor(1)	there is no scheduled series tests, only module tests are conducting and converting to series test marks	Series tests are conducted in the university exam model
Syllabus coverage of practical course	Good(4)		- milita la
Evaluation of students performance in practical classes	Poor(2)		Records are maintained as per KTU instructions.
Conduct of Practical test	Good(4)		
Facility to do experiments in the lab	Fair(3)		
Conduct of remedial/minor/honours classes	Fair(3)		
Assessment of Outcomes	Poor(2)	there is no proper procedure for assessment of outcomes	proper procedure will be implemented
Faculty evaluation & remarks of the HOD	Fair(3)		
Facility in the department library for references	Poor(2)	here is no department libraries in the college. Only central library facility	Department library exists.

COLEGE OF ENGINEER COLEGE OF ENGINEER Page No: 6

Director
TOMS COLLEGE OF ENGINEERING
Mattakara P.O.
MOTTAYAM, KERALA. 686 564

Maintenance of course	Fair(3)		
diary			
Syllabus coverage as per	Fair(3)		
course plan			



Director
TOMS COLLEGE OF ENGINEERING
Mattakara P.O.
KOTTAYAM, KERALA-686 564



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



Basic Details	1	
Institution	TOMS COLLEGE OF ENGINEER	ING
First Auditor Name	BINU C YELDOSE	
Second Auditor Name		3 C A A A A A A A A A A A A A A A A A A
Visit	First	0 th 4 th 4 th 5 th 5 th 5 th 5 th 5 th 5
Semester Type	Odd	

General Assessment

Auditor's Comment	Principal's Response
1. It is better to conduct more expert talks, extra mural lectures pertaining to respective disciplines. 2. Better to adopt a systems to send sms to parent mobile about the students weekly/daily attendance and progress report.	Will be arranged at the earliest Implementation of campus aut software is going on.

College Specific Assessments

College Specific Assessme	ents		
Key Aspects	Rating	Auditor Remails	Principal's Response
Compliance to the Academic Calendar of KTU	Good(4)	Specific orientations programmes are pretented rather than general programmes	This year we have conducted orientation for Physics, Chemistry and Mathematics.
Functioning of students grievances and appeal	Fair(3)	Better food may ser hostels	Have take steps to rectify this
committee	*		Paul: As

OLLEGE OF ENGINA KOTTAYAM - 686 564 MATTAKARA

Director
Toms COLLEGE OF ENGINEERING Mattakara P.O.

KOTTAYAM, KERALA - 686 564

Page No: 1

Assessmen	20	境	Sec.	27
COMPLETE S	 , ESS	1818	and a	19

Functioning of Academic Discipline & Welfare	Good(4)	
committee		Better to provide many and complied with
Student feedback on co- curricular and extracurricular activities	Good(4)	sports facility at ladies and men hostels Two faculty members were
Average student to faculty ratio index	Fair(3)	Observed that, a few seems absent due to illness. audit date Last two months mc be reports due to technical
Progress of Monthly report uploading	Fair(3)	intimating the colle 13 ft error in the KTU portal.
Principal's response ON previous audit reports	Not Relevant	This is the first audit ()

		pay wasper	
B.Tech			
	103		
No of B.Tech Students			
NO OF B. FOOT OF		2.2.3	

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

ELECTRICAL AND ELECTR	Rating	Auditor Remai	Principal's Response
Key Aspects Functioning of class/course committees		No critical comme observed in the mir Luibook.	As the first class/course committee, took place just after 1 week from the date of starting the class much critical comments did not came up
Schedule of Time Table	Good(4)	1	
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Projects	Poor(2)	(analysis, synthesis creative) of assignm questions were obsetted	
Conduct of Tutorial Classes	Good(4)		
Syllabus coverage as per		this control of the c	Parl AV
KOTTAYAM - 686 564 MATTAKARA		- 100 m	Director TOMS COLLEGE OF ENGINEERIN Mattakara P.O. Mattakara P.O. KOTTAYAM, KERALA - 686 564

Use of ICT enabled aching & Digital courses	Good(4)	Better to be more se
Conduct of Practical classes	Good(4)	and depute laborator s (C.)
Syllabus coverage of practical courses	Good(4)	
Evaluation of students performance in practical classes	Good(4)	Ø 1618.0
Conduct of remedial/bridge classes	Good(4)	Internal marks distribution Urgent steps were taken to
Maintenance of course diary	Fair(3)	Internal marks distribution NOT follows normal distribution. The internal mark distribution which is lead to follow normal distribution and to stick on Blooms taxonomy while preparing question and mode of question to evaluate the stud capability in six lev leading application, analysis, synthesis and creativey) stipulated in Bloom's Taxonomy.
Student feedback on curriculum coverage	Good(4)	
Student feedback on infrastructural facilities	Fair(3)	room complex are icoated in the same in the same but it is near.

CHEMICAL ENGINEERING	Rating	Auditor Remarks	Principal's Response
Key Aspects Functioning of class/course committees		No critical comments observed in the min book.	As the first class/course committee, took place just after 1 week from the date of starting the class much critical comments did no
KOTTAYAM - 686 564	Pag	ge No: 3	Director RING Director RING TON'S COLLEGE OF ENGINEERING KOTTAYAM, KERALA 686 584

		The state of the s
Schedule of Time Table	Good(4)	Urgent steps have been
Attendance of students	Good(4)	thing mode.
Quantity & Quality of Assignments/Mini Projects	Poor(2)	(analysis, synthesis and creative) of assignment questions were observed.
Conduct of Tutorial Classes	Good(4)	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Syllabus coverage as per	Good(4)	
Use of ICT enabled	Good(4)	Better to be more set (a) Actions Initiated
teaching & Digital courses Conduct of Practical	Good(4)	and depute laboratory
classes Syllabus coverage of	Good(4)	No.
practical courses Evaluation of students performance in practical	Good(4)	
Classes Conduct of	Good(4)	etens were taken to
remedial/bridge classes Maintenance of course diary	Fair(3)	Internal marks distribution of NOT follows norm distribution. The internal mark distribution which is brick on Blooms taxonomy to follow normal distribution and mode of question and mode of question to evaluate the stude capability in six levels (memory, understanding, application, analys synthesis and creativity stipulated in Blooms Taxonomy.
Student feedback of curriculum coverage		- sand single and
Student feedback	on Fair(3)	room complex are located in the same located
GOLLEGE OF E	VGINERO	but it is near.
KOTTAYAM - 68	/ * //	Page No: 4
MITAN		rage No. 4

Key Aspects	Rating	Auditor Remark Annolysis Responds In the testing designing
Functioning of class/course committees	Fair(3)	No ordical comment observed in the minus synk A starting the class much critical comments did not came up
Schedule of Time Table	Good(4)	
Attendance of students	Good(4)	Ungent steps have been
Quantity & Quality of Assignments/Mini Projects	Poor(2)	No thinking mode (analysis, synthesis creative) of assignmus questions were observed.
Conduct of Tutorial Classes	Good(4)	117/2
Syllabus coverage as per course plan		
Use of ICT enabled teaching & Digital courset	Good(4)	the flaw happened thinking
Conduct of Practical classes	Poor(2)	single drawing sheet i it is that the drawing are to be done in A4 sheets as drawing board etc arm depute laboratory staff. the flaw happened training are to be done in A4 sheets as done in A4 sheets as carried out in the subject Engineering Graphics. This is rectified.
Syllabus coverage of	Poor(2)	very seriously looked (m) . Action have been taken the matter
Evaluation of students performance in practical classes	Poor(2)	
Conduct of remedial/bridge classes	Good(4)	





Maintenance of course diary	Fair(3)	Internal marks distribution. NOT follows norm distribution. The internal mark distribution which is button follow normal distribution and to stick on Blooms taxonomy while preparing question papers. to evaluate the student's capability in six levels (memory, understancting, application, analys), synthesis and creativity stipulated in Bloom; Taxonomy.
Student feedback on curriculum coverage	Good(4)	Hardward Royal Control of the Contro
Student feedback on infrastructural facilities	Good(4)	room complex are in the same is the but it is near.

MPUTER SCIENCE & ENG Key Aspects	Rating	Auditor Remains
unctioning of class/course F committees	Fair(3)	No critical comments observed in the minus book. As the first class/course committee, took place just after 1 week from the date of starting the class much critical comments did not came up
Schedule of Time Table	Good(4)	
Attendance of students	Good(4)	We thinking mode: 100 Urgent steps have been
Quantity & Quality of Assignments/Mini Projects	Poor(2)	(analysis, synthesis take to rectify this. creative) of assignments questions were observed
Conduct of Tutorial Classes	Good(4)	
Syllabus coverage as per course plan	Good(4)	
Use of ICT enabled teaching & Digital Courses	Good(4)	Dan Ay

KOTTAYAM - 686 564 MATTAKARA

TOMS COLL MATTER PO 686 564
KOTTAYAM, KERALA 686 564

Conduct of Practical classes	Poor(2)	Action have been disconsisted and depute laboratory All the eight mandatory We will ensure that this flaw will not occur
Syllabus coverage of practical courses	Poor(2)	All the eight mandatary experiments were not conducted for S3 data structural laboratory districtions last year
Evaluation of students performance in practical classes	Good(4)	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2
Conduct of remedial/bridge classes	Good(4)	Jrgent steps were taken to
Maintenance of course diary	Fair(3)	Internal marks distribution NOT follows norm distribution. The internal marks distribution and to distribution which is by to follow normal distribution and mode of question and mode of question to evaluate the stude capability in six leve (memory, understanc application, analysis synthesis and creativity stipulated in Bloom Taxonomy. Ingent steps were taken to ensure the distribution of internal exam marks follows normal distribution and to distribution and dist
Student feedback on curriculum coverage	Good(4)	4v
Student feedback on infrastructural facilities	Fair(3)	room complex are not located in the same place.

Key Aspects	Rating	No critical commenobserved in the minubook.	
Functioning of class/course committees	(3)		
		tu'	

rincipal's Response

As the first class/course ommittee, took place just ifter 1 week from the date of starting the class much critical comments did not came up

Page No: 7



Schedule of Time Table Go	ood(4)	
Attendance of students G	ood(4)	Urgent steps have been
	1	No thinking modes (analysis, synthesis and take to rectify this.) creative) of assignments and take to rectify this.
Conduct of Tutorial Classes	Good(4)	
	Good(4)	tai Tanana
Use of ICT enabled teaching & Digital courses	Good(4)	Actions Initiated
Conduct of Practical classes	Good(4)	and depute laboratory
Syllabus coverage of practical courses	Fair(3)	experiments based to station. Total Station shall be employed for survey
Evaluation of students performance in practica classes	Good(4)	
Conduct of remedial/bridge classe	Good(4)	Internal marks distribution Urgent steps were taken to
Maintenance of cours diary		NOT follows normal lensure the distribution of techniques. The interval and techniques are the distribution of
		marks distribution which is normal distribution and to better to follow normal distribution and mode distribution and mode while preparing question questions are to evaluate the student's capabilit six levels (memory understanding, application, analysis synthesis and creativity stipulated in Bloom' Taxonomy.
Student feedback curriculum cover		The said

" ppmigDi-1



Director
TOUS POLITEGE OF ENGINEERING
TOUS POLITEGE OF ENGINEERING
TOUS POLITEGE OF ENGINEERING

Student feedback on infrastructural facilities	Fair(3)	The office block and c room complex are n located in the same p but it is near.
		4.



TOMS COLLEGE OF ENGINEERING
Managera P.O. 886 564
KOTTAYAM PERMA. 886 564

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

India

Academic Audit Report 2017 - 2018

Basic Details

Institution	TOMS COLLEGE OF ENGINEERII		
First Auditor Name	BINU C YELDOSE		
Second Auditor Name	and the second s		
Visit	Second		
Semester Type	Even		

General Assessment

General Assessment	The second secon	
	Principal's Response	
Many suggestion are mentioned to	Corrective steps are being taken to	the situation.
mechanical engineering department during	Ŷe#	
previous visits but which are not incorporated. ME 230 - semester		
examination answer sheets are neatly written		
without any mistakes which seem like		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
assignment submitted.		

College Specific Assessments

College Specific Assessm	ents	living inclic Pesnonse
Key Aspects	Rating	Auditor Remark incipal's Response
Compliance to the Academic Calendar of KTU	Good(4)	
Functioning of students grievances and appeal committee	Good(4)	No. 10 Control of the
Discipline & Welfare	Good(4)	

Page No: 1

DIFECTOR ENGINEERING

Information on progress of students to their parents	Good(4)		
Student feedback on co- curricular and extracurricular activities	Good(4)		
Average student to faculty ratio index	Fair(3)	the	ratio during the next academic session
Progress of Monthly report uploading	Good(4)		
Principal's response ON previous audit reports	Good(4)		「

B.Tech

No of B.Tech Students	109

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarke incipal's Response
Functioning of class/cours committees	Good(4)	
Attendance of students	Good(4)	
Quantity & Quality of Assignments/Mini Projects	Fair(3)	We shall make improvements
Conduct of Tutorial Classes	Good(4)	
Syllabus coverage as per course plan	Good(4)	Quantum Control of the Control of th
Use of ICT enabled eaching & Digital courses	Good(4)	
Quality, coverage etc. of estion papers of internal exam	Good(4)	



Director
TOMS COLLEGE OF ENGINEERING
TOMS COLLEGE OF ENGINEERING
KOTTATAM, NERALA - 686 564

Page No: 2

Evaluation of internal exams	Fair(3)	EE 100; EE202 distributed for sessional marks ar corrective steps followed normal distribute EE234- CLASS AVERA IS HIGH
Conduct of Practical classes	Good(4)	
Syllabus coverage of practical courses	Good(4)	
Evaluation of students performance in practical classes	Good(4)	Company of the compan
Conduct of remedial/bridge classes	Good(4)	tu .
Maintenance of course diary	Good(4)	
Faculty evaluation by students	Good(4)	100 mm m m m m m m m m m m m m m m m m m
Student feedback on curriculum coverage	Good(4)	Control of the second of the s
Student feedback on infrastructural facilities	Fair(3)	e shall make necessary improvements
Performance of students in the previous semester	Very Poor(1)	expect better results in the coming academic sessions

CHEMICAL ENGINEERING-(Full Time)

MATTAKARA

Key Aspects	Rating	Auditor Remarks	incinal's Response
Functioning of class/course committees	Good(4)		morpar a response
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Projects	Fair(3)		We shall make
Conduct of Tutorial Classes	Good(4)		improvements
Syllabus coverage as per course plan	Good(4)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
COLLEGE OF ENGINEES		- No.	

TOMS COLLEGE OF MATTERING

Page No: 3

		3444
Use of ICT enabled teaching & Digital courses	Good(4)	
Quality, coverage etc. of question papers of internal exam	Good(4)	
Evaluation of internal exams	Good(4)	
Conduct of Practical classes	Good(4)	tu'
Syllabus coverage of practical courses	Good(4)	
Evaluation of students performance in practical classes	Good(4)	Control of the contro
Conduct of remedial/bridge classes	Good(4)	
Maintenance of course diary	Fair(3)	CH 308 - better to main the shall take care during more detailed course no the next session.
Faculty evaluation by students	Good(4)	2
Student feedback on curriculum coverage	Good(4)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Student feedback on infrastructural facilities	Fair(3)	議会で 第2分 200 200 200 200 200 200 200 200 200 2
Performance of students the previous semester	in Fair(3)	Chemical Engineering the results are better (>60%)
		. A

MECHANICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	ncipal's Response
Functioning of class/course committees	Good(4)	tu Santa	
Attendance of students	Good(4)		
Quantity & Quality of Assignments/Mini Projects	Fair(3)	, de	We shall make improvements
Conduct of Tutorial Classes		1 to 2	

COLLEGE OF ENGINEER KOTTAYAM - 686 564 COLLEGE OF ENGINEER STATE OF THE STATE OF TH

TOMS COLLEGE MAII AND PO 686 564

		44
Syllabus coverage as course plan	per Good(4)	
Use of ICT enabled teaching & Digital coul		
Quality, coverage etc. question papers of inte exam		Control of the contro
Evaluation of interna exams	II Fair(3)	e shall take necessary corrective steps
Conduct of Practical classes	Very Poor(1)	ME 230 - End semeste e shall take necessary examination answer she corrective steps so neatly written withou any mistakes. seem lik assignment.
Syllabus coverage of practical courses	Very Poor(1)	ME 230 - performance e shall take necessary characteristic graph dravitus corrective steps for centrifugal pump is wrong, performance characteristic curve for reciprocation pump is not carried out. Calibration is not done to well as notches.
Evaluation of students performance in practical classes	Very Poor(1)	ME 230 - CLASS AVERAGE IS TOO HICK corrective steps
Conduct of remedial/bridge classes	Good(4)	
Maintenance of course diary	Good(4)	Abo 音· テンプ音音·
Faculty evaluation by students	Good(4)	
Student feedback on curriculum coverage	Good(4)	
Student feedback on infrastructural facilities	Fair(3)	improvements
the previous semiester	Very Poor(1)	expect better results in he coming academic sessions
KOTTAYAM - 686 564 6)	Page No: 5

COMPUTER SCIENCE & ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	n	cipal's Response
Functioning of class/course committees	Good(4)			
Attendance of students	Good(4)	, A. S.	A A H	
Quantity & Quality of Assignments/Mini Projects	Fair(3)	. Ad ५ (೧. ५ देव १ ते	lii s	hall make imrovrmrnts
Conduct of Tutorial Classes	Good(4)	3.		
Syllabus coverage as per course plan	Good(4)	h.	2	
Use of ICT enabled teaching & Digital courses	Good(4)			
Quality, coverage etc. of question papers of internal exam	Good(4)			
Evaluation of internal exams	Good(4)			
Conduct of Practical classes	Good(4)			
Syllabus coverage of practical courses	Good(4)			
Evaluation of students performance in practical classes	Fair(3)	CS 232 - Class average high distribution of sessional marks are not following normal distribution.	1354	shall make necessary corrections
Conduct of remedial/bridge classes	Good(4)	\$ 4 0.8 7 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Maintenance of course diary	Good(4)	CS -206- distribution of sessional marks are followed normal distribution	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Faculty evaluation by students	Good(4)			
Student feedback on curriculum coverage	Good(4)	tu di	40	

AKARA

TOMS COLLEGE MATTAKATA FU 686 564
KOTTAYAM, KERALA - 686 564

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Student feedback on infrastructural facilities	Fair(3)	shall make necessary improvements
Performance of students in the previous semester	Very Poor(1)	expect better results in he coming academic sessions

CIVIL ENGINEERING-(Full Time)

					4
Key Aspects		Rating	Auditor Remarks	10	ncipal's Response
Functioning of class/course committees	Good(4)				
Attendance of students	Good(4)			. [36, 46] [2175	
Quantity & Quality of Assignments/Mini Projects	Fair(3)				We shall make improvements
Conduct of Tutorial Classes	Good(4)				
Syllabus coverage as per course plan	Good(4)			1315 2315 2315	
Use of ICT enabled teaching & Digital courses	Good(4)				
Quality, coverage etc. of question papers of internal exam	Good(4)		ĝas .		
Evaluation of internal exams	Good(4)		2 COM = 8 R		
Conduct of Practical classes	Fair(3)		Performance characterisgraph of centrifugal pumports		We shall make improvements
Syllabus coverage of practical courses	Good(4)				
Evaluation of students performance in practical classes	Fair(3)		CE 234- distribution of sessional marks are no following normal distribution.	Agents and a second a second and a second and a second and a second and a second an	shall make necessary corrections
Conduct of (emedial/bridge classes	Good(4)		distribution.		59
Maintenance of course	Good(4)				
CO.				1	1

KOTTAYAM - 686 564

TOMBE MINITAYAM, KERALA - 686 564

Student feedback on infrastructural facilities	Fair(3)	that shall make necessary improvements
Performance of students in the previous semester	Very Poor(1)	expect better results in he coming academic sessions

		Maria Bessions
CIVIL ENGINEERING-(Full	Time)	
Key Aspects	Rating	Auditor Remarks III ncipal's Response
Functioning of class/course committees	Good(4)	
Attendance of students	Good(4)	
Quantity & Quality of Assignments/Mini Projects	Fair(3)	We shall make improvements
Conduct of Tutorial Classes	Good(4)	A Para di Santa di Sa
Syllabus coverage as per course plan	Good(4)	
Use of ICT enabled teaching & Digital courses	Good(4)	
Quality, coverage etc. of question papers of internal exam	Good(4)	\$10 min series and series are series and series and series and series and series are series and series and series and series are series and series and series and series are series are series and series are series are series and series are ser
Evaluation of internal exams	Good(4)	
Conduct of Practical classes	Fair(3)	Performance characteris We shall make graph of centrifugal pump improvements wrong
Syllabus coverage of practical courses	Good(4)	
Evaluation of students performance in practical classes	Fair(3)	CE 234- distribution of shall make necessal sessional marks are no corrections following normal distribution.
Conduct of remedial/bridge classes	Good(4)	
Maintenance of course	Good(4)	
100		

TOMS CO MULTIPLE P.O. 686 564

			A.147 B
Faculty evaluation by students	Good(4)		
Student feedback on curriculum coverage	Good(4)		
Student feedback on infrastructural facilities	Fair(3)	Est.	shall make necessary improvements
Performance of students in the previous semester	Very Poor(1)		expect better results in he coming academic sessions



TOMS COLLEGE OF ENGINEERING
Mathikara P.O.
KOTTAYAM, KERALA - 686 564

TOTAL BEST



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

Academic Audit Report 2020 - 2021

Basic Details	TOMS COLLEGE OF ENGINEERING	3
nstitution	Er Erlin Antony	
First Auditor Name		
Second Auditor Name	Second	
Visit	Odd	
Semester Type		

ollege Specific Assessme	nts	Auditor Remarks	Principal's Response
	Rating		
Compliance to the Academic Calendar of KTU (B)	Good(4)		
Functioning of students grievances and appeal committee (B)	Good(4)		
Average student to facult ratio (A)		Five faculties is curred doing PhD other than	, , , , , ,
Faculty Qualification Inde	Fair(3)	three PhD holders of college	this
Number of qualified technical staff (A)	Good(4)		
Facility of central libra with respect to volume of books, online pri journals (A)			Dand. A.

Page No: 1

Director Director Director FOMS COLLEGE OF ENGINEERING Mallakara Mallakara KOTTAYAM, KERALA. 686 564

Functioning of IQAC and Progress of IQAC report	Fair(3)	some reports not done due to corona issues	action taken for documentation	
uploading (A)				

Student Interaction

Key Aspects	Rating	Auditor Remarks	Principal's Response
Syllabus coverage (B)	Good(4)		
Effectiveness of teaching/learning process	Good(4)	by linways software	
Conduct of Labs (B)	Good(4)	demo videos shown	
Continuous assessment (B)	Good(4)		
Interaction/discussion/doub t clearing etc (A)	Good(4)		
Net connectivity issue	Fair(3)	some students facing net issues	now rarely having net issues
Extra fees/fine imposed on students (B)	Not Relevant		
Approach of the management/institution in addressing student grievances (B)	Not Relevant	since online classes are going on no grievance reported	
Availability of Faculty for all subjects (A)	Good(4)		
Any other remarks (C)	Not Relevant		

B.Tech

No c	of B.Tech Students	85

ELECTRICAL AND ELECTRONICS ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken	Not Relevant	no students for EEE	
report (B)	FENGINES		

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Director
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Not Relevant	no students for EEE	
Not Relevant	no students for EEE	
Not Relevant	no students for EEE	
Not Relevant	no students for EEE	
Not Relevant	no students for EEE	
Not Relevant	no students for EEE	
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	Not Relevant Not Relevant	Not Relevant no students for EEE Not Relevant no students for EEE

CHEMICAL ENGINEERING-(Full Time)

Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee	Good(4)		
meetings and action taken		•	
report (B)			



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Advisory meetings and action taken report (B)	Good(4)		
Result analysis of previous odd semester (A)	Good(4)		
Syllabus coverage as per course plan (A)	Excellera(5)		
Platform used for LMS/Course materials and lectures uploaded (A)	Excellent(5)	linways software used	
Conduct of minor/honours classes (A)	Not Relevant	not conducting minor/honour courses due to less number of students	
NPTEL/SWAYAM course materials recommended for reading (B)	Fair(3)		
Conduct of Internal assessments for theory and lab classes (A)	Good(4)	linways software used	
The mechanisms for taking feedback as to whether the online classes are effective (B)	Good(4)		
Conduct of series tests (A)	Good(4)		
Maintenance of course diary (A)	Good(4)		TO A STATE OF THE
Register showing Activity points (B)	Good(4)		
Conduct of laboratory classes with relevant details(A)	Good(4)	demo videos shown	
Online Faculty evaluation amp remarks of the HoD (A)	Good(4)	done through software	

MECHANICAL ENGINEERING-(Full Time)

F	Principal's Response	Proposition of the Personal
ŝ	S	Principal's Response

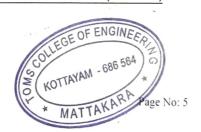


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Class/course committee meetings and action taken report (B)	Good(4)		
Advisory meetings and action taken report (B)	Fair(3)		action taken for documentation
Result analysis of previous odd semester (A)	Fair(3)		less number of students
Syllabus coverage as per course plan (A)	Good(4)		
Platform used for LMS/Course materials and lectures uploaded (A)	Excellent(5)	linways used	
Conduct of minor/honours classes (A)	Not Relevant	not conducting minor/honour courses	
NPTEL/SWAYAM course materials recommended for reading (B)	Fair(3)		necessary actions taken
Conduct of Internal assessments for theory and lab classes (A)	Good(4)		
The mechanisms for taking feedback as to whether the online classes are effective (B)	Good(4)		_ `
Conduct of series tests (A)	Good(4)		
Maintenance of course diary (A)	Good(4)		
Register showing Activity points (B)	Good(4)		
Conduct of laboratory classes with relevant details(A)	Good(4)		
Online Faculty evaluation amp remarks of the HoD (A)	Good(4)	done through software	

COMPUTER SCIENCE & ENGINEERING-(Full Time)



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Key Aspects	Rating	Auditor Remarks	Principal's D
Class/course committee meetings and action taken report (B)	Good(4)	The state of Remarks	Principal's Response
Advisory meetings and action taken report (B)	Fair(3)		action taken for
Result analysis of previous odd semester (A)	Fair(3)		documentation less number of students
Syllabus coverage as per course plan (A)	Good(4)		
Platform used for LMS/Course materials and lectures uploaded (A)	Excellent(5)	linways software platform used	
Conduct of minor/honours classes (A)	Fair(3)	not conducted due to less number of students	
NPTEL/SWAYAM course materials recommended for reading (B)	Fair(3)		necessary actions taken
Conduct of Internal assessments for theory and lab classes (A)	Good(4)		
The mechanisms for taking feedback as to whether the online classes are effective (B)	cood(4)		
Conduct of series tests (A) Go	pod(4)		
Maintenance of course Go	pod(4)		
Register showing Activity Exc	cellent(5)		
Conduct of laboratory God classes with relevant details(A)	od(4)		
nline Faculty evaluation Goo mp remarks of the HoD (A)	d(4)		2,3

CIVIL ENGINEERING-(Full Time)

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Key Aspects	Rating	Auditor Remarks	Principal's Response
Class/course committee meetings and action taken report (B)	Good(4)		
Advisory meetings and action taken report (B)	Fair(3)		action taken for documentation
Result analysis of previous odd semester (A)	Fair(3)		less number of students
Syllabus coverage as per course plan (A)	Good(4)		
Platform used for LMS/Course materials and lectures uploaded (A)	Excellent(5)	linways software used	
Conduct of minor/honours classes (A)	Fair(3)	not conducted due to less number of students	
NPTEL/SWAYAM course materials recommended for reading (B)	Fair(3)		necessary actions taken
Conduct of Internal assessments for theory and lab classes (A)	Good(4)		\$40.00
The mechanisms for taking feedback as to whether the online classes are effective (B)	Good(4)	done through linways software	
Conduct of series tests (A)	Good(4)		
Maintenance of course diary (A)	Good(4)		
Register showing Activity points (B)	Good(4)		
Conduct of laboratory classes with relevant details(A)	Fair(3)	demo videos shown	action taken for documentation
Online Faculty evaluation amp remarks of the HoD (A)	Fair(3)		action taken for evaluation from software



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