



# St. Thomas College of Engineering & Technology Vellides, Sivapuram PO. Mattanue, Kannur District, Kerala Approved by AICTE Net Delik, Gent. Of Kerala and Affiliand in APJ Abdul Kalam Technological University

				CIVIL ENG	INEERING	
			SECON	DINTERNAL AUDIT	AY 2022-23 ODD SEMESTER	
SI No:	Category	Documents	Status	Rating (Excellent/ Good/ Fair/ Poor/ Very Poor)	Remarks	Department HoD response
1		Time table (with tutorials) – Staff arranged in hierarchical order (Check the time table file)	verified	Excellent	Verified class time tables	
		Internal exam QP (DQAC Approved) (Check whether the scrutiny file is mointained with all signatures)	verified	Excellent	The scrutiny reports are updated	
	Al files	Innovative Teaching approaches (if any, proof to be maintained)	verified	Good	CET 423, CET 305	
		Tutorial samples with log book (Check whether the tutorial log register is updated with student signatures)	verified	Excellent	verified the tutorial register of \$3,\$5 & \$7	
2	A2 files - Academic Files	Course files	verified	Excellent	All the course files verified by HoD and Academic Coordinator	
		CO-PO, CO-PSO mapping	verified	fair	CO PSO mapping not done	
		PO, PSO attainment	verified	fair	PSO attainment not done	
	*	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	verified	Excellent	Four Programmes are conducted by CE dept during AY 2022-23	
3	1. A3 Files - Academic Files	1. A3 Files - Academic Project (a. List of projects with guides and students b. Panels, nibrics and marks of evaluation c. PO, PSO verified Good PSO attainment calculation not done	Course files verified by HoD & Academic Coordinator PSO attainment calculation not done	Project file is completed		
		Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	verified	Excellent	SIG file is venified	
		Add-on Courses	nil			14
		Research funding (a. Internal, b. External)	nil			5
	3	Consultancy	nil			

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	Collaborative works/research and outcomes	verified	Excellent	Two research works are done under the guidance of Asst Prof. Harishankar and Asst Prof. Sreenath during the AV 2023. (1.Traffic volume and parking survey. 2. Development plan for selected roads leading to muzhapilangad beach in kannur district.)	
	Journal Publications: ISI, SCOPUS, Other Journals	กปี			
4 B – Files	Publications: Conference, Books, Book chapters, Articles, etc	nil			
(Staff Files)	IPR (and related activities)	nil	/		
	MoU	nil	[]		
	FDP Attended: (a. Outside own college b. Inside own college)	verified	Good	Number of FDPs : 2	
	FDP/Conference Organized	Nil		D. Cittailan Act Prof Greeshma	
*	Awards / Honors	Verified	Good	Asst Prof Sayana(NPTEL), Asst Prof Harishankar, Asst Prof Greeshma	
	External Interaction	Nil			
	Roll List (for last 3 years)	Verified	Excellent	Roll list for last 3 years are updated	
	KTU Results and Analysis (Semester-wise)	Verified	Good	2021-2025 batch-S1 result -43.33 % . 2020-2024 batch-S3 result -50% . 2019-2023 batch-S5 result - 66.67% 2-2023 batch-S6 result - 77.78 %	
	Success Data of Passed Out Batch	verified	Fair	Details maintained	File is maintained with pass percentage
	Placement (Proof- for previous Acad Year)	verified	Fair	4 students got placed during the academic year 2022-23 odd semester	3 students doing higher studies in
5 C - Files (Student Files		Verified		0 Students	this academic year from 2017-2023 batch
	Career/Skill Development Programs	verified	fair	1. TCS YEP 2. Internal training during the weekly Placement training hours	( The state
	Achievements	Verified	good	Number of certificates verified :12 Students	
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INTERNAL QUALITY ASSURANCE CELL

		Professional Society Activity	nil			
		Staff Extension Activities	nil			
	D - Files (Miscellaneou s Files)	Staff Duties/Responsibilities	Verified	Excellent	The workload file is maintained	
)	s Pues,	Staff/Guest Appointment Details	nil	· · · · ·		
7	1	Guest Acquaintance (Semester-wise)	nil			
		Department Budget	Verified	Excellent	Updated	
,	Minutes an	and Action taken reports of Class Committee/Advisory meetings	verified	Excellent	39 Students are enrolled in NPTEL. 28 students registered for spoken tutorial & 4 students passed the exam.	
8	r	Details of licensed software in the department	Verified	Good	Autocad and Revit	
9	D	Details showing the conduct of remedial classes	Verified	Excellent	Verified the remedial register of \$3,85 & \$7	
10	E	Equipment log registers used in the laboratories	Verified	Excellent		
11	Question pag	aper and sample answer sheets for assessment of practical courses	verified		Verified by Hod and Academic Coordinator	
12	2 De	etails of faculty evaluation and action taken on it	Venfied	Escellent		AND
$\overline{\left( \right) }$	11 Departme	ment library register showing volume and title of books, journals esc.	verified	Excellent		winter Ch

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14	Register showing activity points	verified	Excellent		
15	Details of MOOC Courses taken by students (during odd semester 2022-23)	verified	Good	39 Students are enrolled in NPTEL	
	PRINCIPAL (Dr. Shinu Mathew John)		HOD t. Prof. Vijila Bala		INTERNAL AUDITOR (Asst. Prof. Saritha Narayanan)
	PRINCIPAL ST. THOMAS COLLEGE OF	S	HO DEPT. OF CIVIL T. THOMAS COLLE	DD ENGINEERING E OF ENGINEERING IN OTO FOX	

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# St. Thomas College of Engineering & Technology Veliliode, Siveperem PO, Mettaner, Kennur District, Kerala Approved by AICTE Ner Della, Gen, Of Kenla and Amiliand to AP/ Abbai Kalam Technological University

			SECOND IN		AY 2022-23 ODD SEMESTER	
51 No:	Category	Documents	Status	Rating (Excellent/ Good/ Fair/ Poor/ Very Poor)	Remarks	Department HoD response
		Time table (with tutorials) - Staff arranged in hierarchical order (Check the time table file)	Verified	Excellent	Verified class time tables	
	Al files	Internal exam QP (DQAC Approved) (Check whether the scruttrs file is maintained with all signatures)	Verified	Excellent	verified exam QP (DQAC Approved)	
1		Innovative Teaching approaches (if any, proof to he maintained)	Verified	Good	Proof maintained	
		Tutorial samples with log book (Check whether the tutorial log register is updated with student signatures)	Verified	Excellent	Tutorial log register is updated with students signature	
2	A2 files - Academic Files	Course files (Course diary is a very important document. All faculty members shall maintain course diartes for all the subjects handled by humber All deaths such as syllabras, course plan, assignments, attendance, internal test marks, extra classes, course materials, ICT/Digidanoide of instruction etc. shall be entered in the course dury. The rating may be given haved on day today update by the inoulty in their respective course diary j	Verified	Good	All the course files except those of Asst.prof Madhu K with pending course files in subjects CST413, CSQ413, MCN301 and Prof. Jacob Zacharah with pending course file CST307 verified by HOD and Academic coodinator.	CST413, CSQ413, and MCN301 will submit by 10-02-2023 Friday. CST 307 will submit by 17-02-2023 Friday.
		CO-PO, CO-PSO mapping	Verified	Good	CO PO mapping done. PSO mapping to be done.	CO-PSO mapping
		PO, PSO attainment	Nil			



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## INTERNAL QUALITY ASSURANCE CELL

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	L A3 Files -	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Nil			
3	Academic Files	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO, PSO attainment)	Verified	Excellent	Verified list of project titles and supervisors.	
		Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group) (Check Special Interest Group File)	Verified	Excellent	Verified the subject group file, list of groups & faculties.	
		Add-on Courses	Nil			
		Research funding (a. Internal, b. External)	Nil			Internally funded for paper presentation.
		Consultancy	Nil			
		Collaborative works/research and outcomes	Nil			
		Journal Publications: ISI, SCOPUS, Other Journals	Verified	Good	ISI,SCOPUS	
		Publications: Conference, Books, Book chapters, Articles, etc	Verified	Excellent	Proceedings of ICCIS2020, Proceedings of SCOPUS2020	
		IPR (and related activities)	Nil			
4	B - Files (Staff Files)	MoU	Verified	Good	MoU files updated	
	(Statt Files)	FDP Attended: (a. Outside own college b. Inside own college)	Verified	Excellent	8 New FDP certificates updated	
		FDP/Conference Organized	Nil			
		Awards / Honors	Nil			Awards / Achievements files maintained in the department.
		External Interaction	Nil			
		Roll List (for last 3 years)	Verified	Excellent	Roll list for last 3 years verified	6 34-3

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#### INTERNAL QUALITY ASSURANCE CELL

5		KTU Results and Analysis (Semester-wise)	Verified	Good	KTU results and analysis (semester wise) file verified	
		Success Data of Passed Out Batch	Verified	Good	23 students passed. (57%)	
		Placement (Proof- for previous Acad Year)	verified	Good	23 students from 2019-23 batch got placed in various companies during the odd semester 2022-23	
	C - Files (Student Files)	Higher Studies (Proof- for previous Acad Year)	verified	Good	Proof for previous Acad year maintained.	
		Career/Skill Development Programs	verified	fair	1. TCS YEP 2. Internal training during the weekly Placement/training hours	
		Achievements	verified	Excellent	Skillup Introduction to Al	
		Entrepreneurship / Start ups	Nil			Inquiries and discussions about strat ups have begun.
		Professional Society Activity	verified	Good	Professional Society Activity file verified	
		Staff Extension Activities	verified	Good	Beach cleaning at payyambalam (24/10/22)	
6	D - Files (Miscellaneou + Files)	Staff Duties Responsibilities ( $Clask$ workload $\eta lc$ )	verified	Excellent	Work load file updated	
	5 F 105)	Staff/Guest Appointment Details	Nil			
		Guest Acquaintance (Semester-wise)	Nil			
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7	Minutes and Action taken reports of Class Committee Advisory meetings (Verify report and minutes of committee meetings, Rating may be given according to the	verified	Excellent	Reports and minutes of committee meetings verified	
8	Details of licensed software in the department	verified	Good		Register maintained.
9	Details showing the conduct of remedial classes (Each department is supposed to keep a register for recording the details of conduct of	verified	Excellent	Remedial register updated	
10	Equipment log registers used in the laboratories	verified	Excellent		
11	Question paper and sample answer sheets for assessment of practical courses	verified	Excellent		
12	Details of faculty evaluation and action taken on it (Can be assessed based on (i) number of feed bases taken in a semester (ii) % of students participated (iii) corrective actions taken for improving leaching effectiveness (iv) mode and criteria for evaluation etc. Rating may be given after verifying the file containing faculty evaluation and subsequent action taken. Mention the number of faculty evaluations conducted and mode & criteria in REMARKS column 1	verified	Excellent	Faculty evaluation completed and file verified	
13	Department library register showing volume and title of books, journals etc.	verified	Excellent		
14	Register showing activity points	verified	Excellent		
15	Details of MOOC Courses taken by students (Verify the file showing the details of UGPG students undergoing/undergone MOOC courses with relevant prior if can be rated as EXCELLENT if at least 10% of UG students and 50% of PG students are there in the list. The rating can be varied according to the count.)	verified	Excellent		

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(Dr. Shine Mathew Joba)

PRINCIPAL ST. THOMAS COLLEGE OF ENGINEERING & TECHNOLOGY SIVAPURAM

HOD (Asst. Prof. Amitha IC)

INTERNAL AUDITOR

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# St. Thomas College of Engineering & Technology

Vellilode, Sivapuram PO. Mattanur. Kannur District, Kerala Approved by AICTE New Deliki, Govt. Of Kerala and Affiliated to APJ Abdul Kalam Technological University

	[	· · ·		MECHANIC/	AL ENGINEERING						
	SECOND INTERNAL AUDIT AY 2022-23 ODD SEMESTER										
SI N	o: Category	Documents	Status	Rating (Excellent/ Good/ Fair/ Poor/ Very Poor)	Remarks	Department HoD response					
1		Time table (with tutorials) – Staff arranged in hierarchical order (Check the time table file)	Verified	Excellent(5)	Verified Class timetable of S7,S5 & S3 ( AY 2022-23 ). They are arranged in hierarchical order.						
		Internal exam QP (DQAC Approved) (Check whether the scrutiny file is maintained with all signatures)	Verified	Excellent(5)	Verified Question papers, Scrutiny reports, Answer schemes of Series test 1, 2, 3 ( AY 2022-23, odd semester ).						
1	A1 files	Innovative Teaching approaches (if any, proof to be maintained)	Nil	-	-						
		<b>Tutorial samples with log book</b> (Check whether the tutorial log register is updated with student signatures)	Verified	Excellent(5)	Verified tutorial registers of S3, S5 & S7 of AY 2022-23.						
2	A2 files - Academic Files	Course files	Verified	Fair(3)	All the course files except those of Asst. Professor Prashin V with pending course files in subjects 1. MET 413, 2. MET 301, 3. MEL 331, verified by HoD and Academic Coordinator						
		CO-PO, CO-PSO mapping	Verified	Good(4)	CO PO mapping done. PSO mapping to be done.	Set ST DHOMUS CQ.					
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1.		PO, PSO attainment	Nil		Attainment calculation to be done through linways.	
ų.		Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Nil			
3	1. A3 Files - Academic Files	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO, PSO attainment)	Verified	Excellent(5)	Verified list of project titles and supervisors.	
9		Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group) (Check Special Interest Group File)	Verified	Good(4)	Verified the subject group file, list of groups & faculties.	
		Add-on Courses	Nil			
		Research funding (a. Internal, b. External)	Nil			
		Consultancy	Nil			
		Collaborative works/research and outcomes	Nil			
ĥ		Journal Publications: ISI, SCOPUS, Other Journals	Nil			
,		Publications: Conference, Books, Book chapters, Articles, etc	Nil			
	B – Files	IPR (and related activities)	Nil			
4	(Staff Files)	MoU	Nil			
		FDP Attended: (a. Outside own college b. Inside own college)	Verified	Fair (3)	Asst Prof. Shreekiran, Aswin, Sreelal, Melvin & Adarsh attended NPTEL courses.	
1		FDP/Conference Organized	Nil			
		Awards / Honors	Verified	Fair(3)	Asst. Prof. Aswin recieved NPTEL certificate.	
		External Interaction	Nil		/	ST THOMAS COLOR
		Roll List (for last 3 years)	Verified	Excellent(5)	Verified the Roll list of odd semester.	
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П.		KTU Results and Analysis (Semester-wise)	Verified	Excellent(5)	AY 2022-23: SI - 12.5%, S3 - 15.79%, S5 - 25%	
2		Success Data of Passed Out Batch	Verified	Excellent(5)	Verified Success data of passed out students.	
Ŕ		Placement	nil		No students placed during the odd semester 2022-23	
5	C – Files	Higher Studies (Proof- for previous Acad Year)	Verified	Good(4)	Verified the files with details of their higher studies.	
i	(Student Files)	Career/Skill Development Programs	Verified	Excellent(5)	<ol> <li>3D printing workshop</li> <li>Challenges of mechanical engineering studiying in current industrial scenario conducted on 6,7 &amp; 20th December 2022.</li> <li>3. TCS YEP</li> <li>4. Internal training during the weekly Placement/training hour</li> </ol>	
		Achievements	Verified	Excellent(5)	<ol> <li>Muhammed Ladin from S7 ME participated in interzone badminton</li> <li>Karthik kotheri from S7 ME won best 3rd prize in short film competition hosted by Indian library congress.</li> </ol>	
		Entrepreneurship / Start ups	Nil			
ñ		Professional Society Activity	Verified	Excellent(5)	ARMS (Assosiation of Raw and Mechanical engineers) hosted workshop on 3D printing on 6,7 & 20th of December 2022.	
		Staff Extension Activities	Nil			(PROMAS
6 <sup>C</sup>	D – Files (Miscellaneou s Files)	Staff Duties/Responsibilities (Check workload file)	Verified	Excellent(5)	Verified the workload file.	(E)

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## INTERNAL QUALITY ASSURANCE CELL

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[		Staff/Guest Appointment Details	Nil			
		Guest Acquaintance (Semester-wise)	Nil			
		Department Budget	Verified	Excellent(5)	Verified the department budget file on AY 2022-23	
7	Minutes and A	ction taken reports of Class Committee/Advisory meetings	Verified	Fair(3)	Missing signature of staff attendies on each file. Missing action taken report of 2nd class committee on S5 ME class committee file.	Will be updated on 08/02/2023
8	Deta	ils of licensed software in the department	Nil			
9		ls showing the conduct of remedial classes	Verified	Fair(3)	Missing details like staff name, hour, topic etc on remedial register of S3 ME remedial register.	
10	Equ	ipment log registers used in the laboratories	Verified	Excellent(5)	All registers updated	
11	Question p	aper and sample answer sheets for assessment of practical courses	Verified	Excellent(5)	Verified from course file.	
12	2) Detai	is of faculty evaluation and action taken on it	Verified	Excellent(5)	Verified faculty evaluation file and details.	
1	3 Department	library register showing volume and title of books, journals etc.	Verified	Excellent(5)	Updated	
1	4	Register showing activity points	Verified	Excellent(5)	Updated	THOMAS CON
1	Details	of MOOC Courses taken by students (during odd semester 2022-23)	Verified	Fair(3)	NPTEL (25 enrollments in total)	
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### PRINCIPAL ST. THOMAS COLLEGE OF ENGINEERING & TECHNOLOGY SIVAPURAM



INTERNAL QUALITY ASSURANCE CELL

INTERNAL AUDITOR (Asst. Prof. Jewel Syriac)

SHREEKIRAN HEAD OF THE DEPARTMENT

Department of Mechanical Engineering St. Thomas College of Engineering and Technology, Sivapuram, Mattanur.







# St. Ihomas College of Engineering & Technology Vellilode, Sivapuram PO. Mattanur. Kannur District, Kerala Approved by Active New Delli, Gen. Of Kenia and Affiliated to API Abdal Kalam Technological University

			SECOND IN	TERNALAUDIT	AY 2022-23 ODD SEMESTER	
SI No:	Category	Documents	Status	Rating (Excellent/ Good/ Fair: Poor/ Very Poor)	Remarks	Department HoD response
	Al files	Time table (with tutorials) - Staff arranged in hierarchical order (Check the time table file)	verified	Excellent	verified class time table of \$3,55 & \$7	
		Internal exam QP (DQAC Approved) (Check whether the scrutiny file is maintained with all signatures)	verified	Excellent	verified the scrutiny reports	
1		Innovative Teaching approaches (if any, proof to be maintained)	nil			
		Tutorial samples with log book (Check whether the tutorial log register is updated with student signatures)	verified	Excellent	verified the tutorial log registers of \$3,55 & \$7	
2	A2 files - Academic Files	Course files	Verified	Excellent	All the course files except that of ECL411 (Asst. Prof. Manu Thomas) verified by HoD and Academic Coordinator	Instructed to submit the course file as early as possible.
3	1. A3 Files - Academic Files	CO-PO, CO-PSO mapping			CO PSO mapping not done	
		PO, PSO attainment			PSO attainment not done	
		Academic			A THOMAS	
			verified	Good	Course files verified by HoD & Academic Coordinator PSO attainment calculation not done	17-3

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#### INTERNAL QUALITY ASSURANCE CELL

		Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group) (Check Special Interest Group File)	verified	Poor	more activities to be conducted	A detailed schedule of Special Interest Group activities for the even semester AY 2022-23 will be prepared and executed
		Add-on Courses	nil			
		Research funding (a. Internal, b. External)	nil			
		Consultancy	nil			
		Collaborative works/research and outcomes	nil	_		
		Journal Publications: ISI, SCOPUS, Other Journals	verified	Good		
		Publications: Conference, Books, Book chapters, Articles, etc	nil			
		IPR (and related activities)	nil			
	B – Files	MoU	nil			
4	(Staff Files)	FDP Attended: (a. Outside own college b. Inside own college)	verified	Good	Assoc. Prof. Anetha Mary Soman & Asst. Prof. Sujisha PP (NPTEL)	
		FDP/Conference Organized	nil			
		Awards / Honors	verified	Good	Assoc. Prof. Anetha Mary Soman & Asst. Prof. Nithin C (NPTEL online certification)	
		External Interaction	nil			
	a.	Roll List (for last 3 years)	verified	Excellent	Maintained	
		KTU Results and Analysis (Semester-wise)	verified	poor	2021-2025 batch-s1 result -8.3 % . 2020-2024 batch-s3 result -6.67% . 2019-2023 batch-s5 result - 41.67% 1023 batch- s6 result - 33.33 %	Necessary steps will be taken in improve the results
		Success Data of Passed Out Batch	verified	Excellent	details maintained	



### INTERNAL QUALITY ASSURANCE CELL

5	C - Files (Student Files)	Placement (Proof- for previous semester) Higher Studies (Proof- for previous semester) Career/Skill Development Programs	verified verified verified	fair fair fair	2 students from 2019-23 batch got placed during the academic year 2022-23 odd semester 4 students got shortlisted in VVDN and Speridian Technologies 1/20 (2016-2020 batch), details maintained 1. TCS YEP 2. Internal training during the weekly Placement/training hours	
		Achievements	nil			
		Entrepreneurship / Start ups	nil			
		Professional Society Activity	nîl			
	-	Staff Extension Activities	nil			
	D – Files (Miscellaneou s Files)	Staff Dutics/Responsibilities	verified	Excellent	work load details filed &maintained	
		Staff/Guest Appointment Details	nil			
6		Guest Acquaintance (Semester-wise)	nil			
		Department Budget	verified	Excellent		
7	Minutes and Ac	tion taken reports of Class Committee/Advisory meetings	verified	Excellent		
8	Details of licensed software in the department		nil			
9	Details showing the conduct of remedial classes		verified	Excellent	Verified remedial log registers	5 ST THOMAS COLLE

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10	Equipment log registers used in the laboratories	verified	Excellent	registers maintained	
11	Question paper and sample answer sheets for assessment of practical courses	verified	Excellent	course file is submitted to academic coordinator	
12	Details of faculty evaluation and action taken on it	verified	good	few signatures missing in the teacher evaluation II	will instruct staff members to complete as soon as possible
13	Department library register showing volume and title of books, journals etc.	verified	Excellent	registers verified	
14	Register showing activity points	verified	good		
15	Details of MOOC Courses taken by students (during odd semester 2022-23)	verified	good	10 students registered & 3 students got certified in NPTEL online course.	

Sell PRINCIPAL<sup>3</sup>( Col ( ) 3 (Dr. Shinu Mathew John) PRINCIPAL ST. THOMAS COLLEGE OF ENGINEERING & TECHNOLOGY SIVAPURAM

(Asst. Prof. Nithin C)

INTERNAL AUDITOR (Asst. Prof. Ashika K.)

HOD DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING ST. THOMAS COLLEGE OF ENGINEERING AND TECHNOLOGY SIVAPURM, KANNUR





# St. Thomas College of Engineering & Technology

Vellilode, Sivapuram PO. Mattanur, Kannur District, Korala ved by AICTE New Delhi, Govi. Of Kersia and Affiliated to APJ Abdul Kalam Technological University

## **College Specific Assessments**

	SECOND INTERNAL AUDIT AY 2022-23 ODD SEMESTER						
SI No:	Documents	Status	Rating	Remarks			
1	Academic calendar with days earmarked with working days, holidays, other activities etc. (A)	Verified	Excellent (5)	Activities done in accordance with APJ AKTU academic calendar, cross checked with the ktu academic calendar, college academic calendar, year calendar & course diary			
2	Minutes and action taken reports of student's grievances and appeal committee meetings (A)	Verified	Good (4)	Reconstituted the GAC on 03/06/2022 Last meeting held on 9/11/2022			
3	Minutes and action taken reports of discipline and welfare committee meetings (A)	Verified	Good (4)	<ol> <li>DAC meetings held &amp; Reports maintained</li> <li>SWC minutes maintained</li> </ol>			
4	Central library register showing volume and title of books, journals etc (A)	Verified	Good (4)	Volume- 10477 Titles- 2452 E Journals subscribed-861 Journal of Engineering and Technology No: of E books- 1590 E books engg and technology (including all Engg subjects) Delnet subscribed Total number of journals- 24 subscription renewed on 10/06 2022 E journals- (DELNET, renewed for the period of 1/04/2022-31/03/2023) Seating capacity- 150 Library software- KOHA latest version Library area- 400 m2			

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5	IQAC meeting minutes, internal audit reports etc (A)	Verified	Good (4)	IQAC meeting conducted reguarly and minutes uploaded in College website. Internal Audit is also conducted regularly
6	Institution Budget (A)	Verified	Fair (3)	Detailed budget and expenditure statements required.
7	Facility for Co-curricular and extracurricular activities	Verified	Good (4)	List of major activities after during the AY 2022-23 1.Traffic volume survey and Parking survey at Muzhuppilangad (under National Transportation Planning and Research Centre)- Dept. of CE 2.Expert talk on "Essential requirements and properties of high performance concrete" organised by department of Civil Engineering 3. ICT Academy Premium membership 4. Induction Programme (2022-26 batch) Report 5. Cleaning drive at Payyambalam beach by NSS STM UNIT 6. CSE Department Association and the Expert Talk on 'Innovation, Entrepreneurship, and Funding for Technical Projects', DAB meeting - CSE 7. CE Department association Inauguration & Expert talk on Road Safety and mitigation measures, Site visit at Kannur Municipal Coorporation building 8. Expert talk on stability of soil conducted by Sattva, Civil Engineering Assocation, Workshop on the topic" Central Library building at STM campus" 9. ME department association inauguration (ARMS) and expert talk on " Challenges for Mechanical Engineers in the current Industrial Scenario" 10. Workshop on topic" Form Subtractive to additive Manufacturing: A digital transformation in association with IEDC 11. Dept. of CE - DAB meeting
8	Average Student to faculty ratio (A)	Verified Attendance register and timetable	Excellent (5)	AY 2022-23 (20*44)/870= 1.01 ECE- 7 CSE- 10 CE- 10 ME- 8 ASH- 9
9	Faculty retention (A)	Verified Attendance register and timetable	Good (4)	Average SFR maintained above 0.9 throughout the year
10	Faculty Qualification Index (A)	Verified Attendance register and timetable	Very poor (1)	
- 11	Nimber of Qualified technical staff (A)	Verified Attendance register and timetable	Fair (3)	AY 2022-23 Verified the attendance register CE-3, CSE-2, ME-3, EC-2 Total- 10



12	Details of central computing facility (A)	Verified	Fair (3)	No: of servers- 1 No: of systems- 168 Net connectivity- 40 Mbps (BSNL NMEICT) + 60 Mbps (Kerala Vision)+ 40Mbps (BSNL ILL)	
13	Principals Response on previous academic audits (A)	Verified	Good (4)	Timely responses recorded in the audit reports	

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(Dr. Shinu Mathew John)

PRINCIPAL ST. THOMAS COLLEGE OF ENGINEERING & TECHNOLOGY SIVAPURAM



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