

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY
Internal Quality Assurance Cell

INTERNAL ACADEMIC AUDIT AY 2025 - 2026

Name of Department: Electronic and communication Date of Audit: 26/9/2025

Name of auditors :

1. Dr. Raghav. G.R
2. Ms. Susya. K.A

RATING*
 Excellent/Good/Fair/Poor
 Excellent

Sl. No.	A1 – Files (Academic Files)	RATING*	REMARKS
1	Time table (with tutorials) – Staff arranged in hierarchical order (Ensure Vision - Mission Statement is provided)	E	poor updated.
2	Internal exam QP (DQAC Approved) with scrutiny and cognitive level	(E)	updated
3	List the Innovative Teaching approaches 1. <u>S7 - ECT401</u> 2. <u>S5 - CST307</u> 3. 4.	G.	updated.
4	Sample Course File (Previous Semester) - 1. Theory : <u>ECT402 - S8.</u> 2. Theory with Tutorial : <u>ECT402.</u> 3. Lab : <u>ECL202</u> 4. Mini Project : <u>ECD334.</u> 5. Seminar : <u>ECQ413.</u> 6. Project : <u>ECD416.</u>	E	updated.
5	SFR (Computation as per NBA, these files for the last 3 years)	E	updated

Sl. No.	A2 – File (Academic Files)	RATING*	REMARKS
6	Course files of the previous Semester	E	updated.

Sl. No.	A3 – Files (Academic Files)	RATING*	REMARKS
7	CO-PO Mapping, PSO Statement CO-PSO mapping	G.	Index to be updated
8	PO, PSO attainment	G	needs updation in filing
9	Identification of Curriculum Gap (Gaps and course identified to address the POs, PSOs)	E	updated
10	Project Details a. List of projects with guides and students b. Project Evaluation Panel, c. Evaluation rubrics d. Split up of evaluation marks e. PO, PSO attainment	E	updated
11	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	E	updated
12	Add-on or Value Added Courses 1. Product Development (ongoing) - S3 2. Prog in CS - Problem Solving - S6. 3. Electronic circuit Design using ECE0-32 (4) Arduino and Pinter.cool - S4.	E	updated.
Sl. No.	B – Files (Staff Files)	RATING*	REMARKS
13	List of Research funding (a. Internal, b. External) received by the Department 1. 2. 3. 4. 5.	E	No new funding
14	List of Consultancy received by the Department 1. 2. 3. 4. 5.		No at consultancy
15	List of Collaborative works/research undergoing in the department and outcomes of such works 1. 2. 3. 4. 5.		NA.

16	No. of Journal Publications: SCI, SCIE, SSCI, SCOPUS, -NIL. Other Journals : 4		updated
17	No. of Publications: Conference, Books, Book chapters, Articles, etc. : 1	E	updated
18	No. of workshops/ seminars/ conference related to IPR, Research Methodology and Entrepreneurship conducted by the department with list : 1. Tech-8AT 2. 3. 4.	E	updated
19	List of active MoU's and list the activity related to each MoU 1. 2. 3. 4. 5.		NA
20	FDP Attended: (a. Outside own college b. Inside own college) Total No. of Faculty attending FDP for the current AY: 23. No. of Faculty attending online FDP: 21 No. of Faculty attending offline FDP: 2 No of Faculty attending FDP in parent institute : 0 No. of Faculty attending External-FDP: 2.	E	updated
21	FDP/Conference Organized by the department 1. 2.		NIL
22	Faculty Awards / Honors: 1. Patent - Dr. Sreeja KA 2. Patent - Dr. Parvathy 3. 4. 5.	Cr.	file updation needed
23	External Interaction 1. 2. 3. 4. 5.		NIL.

Sl. No.	C - Files (Student Files)	RATING*	REMARKS
24	Roll List (for last 3 years)	E	updated
25	KTU Results and Analysis (Semester-wise)	E	updated.
26	Final Year No. of Students (for last 2 years) : 1. Batch <u>21 - 38</u> 2. Batch <u>20 - 39+1</u>	E	Updated .
27	Final Year Results and Analysis (for last 2 year)	E	updated
28	Success Data of Passed Out Batch	E	updated.
29	No. of Student Placements (Proof- for the previous Academic Year) :	E	updated
30	No. of Student progressing for Higher Studies (Proof- for the previous Academic Year) :	E	updated.
31	List the Career/Skill Development Programs attended by the students: 1. All 4 Add on courses attended by the students 2. 3. 4. 5.	E	updated
32	No. of students attending Career/Skill Development Programs from the department	E	All Students of S2, S3, S4, S6 (updated)
33	List of Student Achievements 1. Patent - Medical Trolley 2. Patent - Health Monitoring Device 3. 4. 5.	E	updated
34	List of Entrepreneurship / Start ups: 1. 2.		NA
35	Professional Body Association: 1. IETE 2.	E	updated
36	List of activities associated with Professional Body: 1. Awareness Prog for kids. 2. 3. 4.	E	updated.

Sl. No.	D – Files (Miscellaneous Files)	RATING*	REMARKS
37	Staff Extension Activities		NIL
38	Staff Duties/Responsibilities	E	updated.
39	Staff/Guest Appointment Details		NA
40	Guest Acquaintance (Semester-wise)		NA
41	Department Budget	E	updated

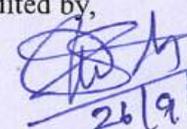
Sl. No.	In addition to above files, following documents shall also be maintained:	RATING*	REMARKS
42	Course/class committee minutes of meeting and action taken reports for UG/PG	G.	filed in Batch file
43	DAB and PAC minutes of meeting and action taken reports	G	DAB updated, PAC needs updation
44	Course Diary for all the courses		NIL
45	Equipment log registers used in Laboratories	E	updated
46	Log book for summer and contact courses		NA.
47	Question paper and sample answer scripts for assessment of practical courses	G	updated in course file
48	Details showing the conduct of remedial/minor/honours classes	G.	Remedial updated Minor file needs updation
49	Details of faculty evaluation and action taken on it	E	updated
50	Department library register showing volume and title of books, journals etc	E	updated
51	Register showing activity points	G	Registered updation needed
52	Details of MOOC courses taken by UG/PG students (5 Nos)	E	(file updated). updated.
53	No. of Students attending MOOC Courses : 1. UG - 55-5 (ongoing) 87-3 (ongoing) 2. PG - _____	E	updated.
54	No. of Students completed MOOC Courses : 1. UG - 5. 14 Nos. 2. PG - _____		
55	Details of relevant licensed software available in the department C2S	G.	file file needs to be updated.

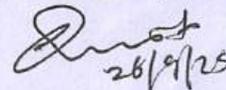
General Comments Except certain files, all other files are complete and updated.

Audited by,

Surya.k.A

Dr. Raghav.h.R


26/9/2018.


26/9/18