

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY
Internal Quality Assurance Cell

INTERNAL ACADEMIC AUDIT AY 2025 - 2026

Name of Department: ES AI-DS

Date of Audit: 25/09/25

Name of auditors :

1. Dr. Divya Nath k
2. Ms. Geetha R Babu

RATING*
Excellent/Good/Fair/Poor

Sl. No.	A1 – Files (Academic Files)	RATING*	REMARKS
1	Time table (with tutorials) – Staff arranged in hierarchical order (Ensure Vision - Mission Statement is provided)	<u>E</u>	<u>Updated</u>
2	Internal exam QP (DQAC Approved) with scrutiny and cognitive level	<u>E</u>	<u>Updated</u>
3	List the Innovative Teaching approaches <u>1. Experiential learning (for AI) general)</u> <u>2. Peer learning (JS₂C) - Think and pair</u> 3. 4.	<u>E</u>	<u>2 methods</u>
4	Sample Course File (Previous Semester) - 1. Theory: <u>CST 448</u> 2. Theory with Tutorial: <u>CST 204</u> 3. Lab: <u>AIL 332, CP Missing</u> 4. Mini Project: <u>CAD 334</u> 5. Seminar: <u>✓ CO-PO Missing, CP Missing</u> 6. Project: <u>✓ " CP, missing</u>	<u>G</u>	<u>Signature in all missing</u>
5	SFR (Computation as per NBA, these files for the last 3 years)	<u>-</u>	

Sl. No.	A2 – File (Academic Files)	RATING*	REMARKS
6	Course files of the previous Semester	<u>G</u>	<u>Tools, Information details missing</u>

Sl. No.	A3 – Files (Academic Files)	RATING*	REMARKS
7	CO-PO Mapping, ✓ PSO Statement - CO-PSO mapping ✓		not finalized
8	PO, PSO attainment		-
9	Identification of Curriculum Gap (Gaps and course identified to address the POs, PSOs)		-
10	Project Details CSD 415 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 ✗		
11	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)		with CS dept (no separate)
12	Add-on or Value Added Courses 1. Basics of Python (add on course) Sg. 2. Present → not started. at year	E	

Sl. No.	B – Files (Staff Files)	RATING*	REMARKS
13	List of Research funding (a. Internal, b. External) received by the Department (2024-25) 1. Asha S → Developing VL Cost simplified device 2. Binu John - (2024-25) 3. 4. 5.	E	
14	List of Consultancy received by the Department 1. Under Vicer Six, Dr. Sundhya + AI/CO Students 2. 3. 4. 5.	G	
15	List of Collaborative works/research undergoing in the department and outcomes of such works 1. - 2. 3. 4. 5.		

16	No. of Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals : <i>Scopus - 2, (2024-25)</i>	E	No Proof
17	No. of Publications: Conference, Books, Book chapters, Articles, etc. : <i>Conf - 3 (2024-25)</i>	E	" "
18	No. of workshops/ seminars/ conference related to IPR, Research Methodology and Entrepreneurship conducted by the department with list : <i>(6 nos)</i> 1. <i>Mastering Paper writing with overleaf. (4 classes) (24-25)</i> 2. <i>Dream, Hustle, Achieve - How Radhika Ojha built / empire</i> 3. <i>W/s on formalization of overleaf for next generation.</i> 4. <i>Session on IPR - Innovation and start up.</i>	E	
19	List of active MoU's and list the activity related to each MoU 1. - 2. 3. 4. 5.		
20	FDP Attended: (a. Outside own college b. Inside own college) Total No. of Faculty attending FDP for the current AY: No. of Faculty attending online FDP: <i>9</i> No. of Faculty attending offline FDP: <i>- NIL</i> No of Faculty attending FDP in parent institute : <i>5</i> No. of Faculty attending External FDP:	E	
21	FDP/Conference Organized by the department 1. - 2.		
22	Faculty Awards / Honors: 1. <i>Reviewer of Conference - 4.</i> 2. <i>Journal - 2</i> 3. 4. 5.	E	<i>Proof to be submitted (Hardcopy)</i>
23	External Interaction 1. <i>Crist College of Engg - Hands on w/s.</i> 2. <i>FDP - Resource person at SSTM</i> 3. 4. 5.	E	"

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	"
26	Final Year No. of Students (for last 2 years) : 1. Batch <u>2021 adm - 56 (DS)</u> , 2. Batch <u>2022 adm - 62 (DS)</u> , CT-31	E	✓
27	Final Year Results and Analysis (for last 1 year)	E	✓
28	Success Data of Passed Out Batch <u>33/56</u>	E	
29	No. of Student Placements (Proof- for the previous Academic Year) : <u>30</u> (G	(Proof to be taken)
30	No. of Student progressing for Higher Studies (Proof- for the previous Academic Year) :		NIL
31	List the Career/Skill Development Programs attended by the students: 1. <u>ICT (24-25)</u> 2. 3. 4. 5.	G	
32	No. of students attending Career/Skill Development Programs from the department - <u>115</u>	E	
33	List of Student Achievements 1. <u>Meet the great leaders - (5nos) - 1 (quiz prize)</u> 2. <u>World environmental day (4nos) - 2 prize</u> 3. <u>Future 5.0 - 2 nos.</u> 4. <u>Marathon - 2 prize</u> 5. <u>VIP 7.2 district level - Winner (5nos).</u>	E	
34	List of Entrepreneurship / Start ups: 1. <u>-</u> 2.		
35	Professional Body Association: 1. <u>IEEE, ACM, IITMNG</u> 2. <u>Amateur ACM</u>	E	
36	List of activities associated with Professional Body: 1. 2. 3. 4.		

Sl. No.	D – Files (Miscellaneous Files)	RATING*	REMARKS
37	Staff Extension Activities - 1 attached	G	
38	Staff Duties/Responsibilities -		-
39	Staff/Guest Appointment Details -		-
40	Guest Acquaintance (Semester-wise) -		-
41	Department Budget -		-

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	Action taken Report
43	DAB and PAC minutes of meeting and action taken reports	-	action taken report
44	Course Diary for all the courses	-	-
45	Equipment log registers used in Laboratories	-	-
46	Log book for summer and contact courses	-	-
47	Question paper and sample answer scripts for assessment of practical courses		-
48	Details showing the conduct of remedial/minor/honours classes		No Proof for honours / Minor
49	Details of faculty evaluation and action taken on it		-
50	Department library register showing volume and title of books, journals etc		-
51	Register showing activity points	G	Need to update
52	Details of MOOC courses taken by UG/PG students		
53	No. of Students attending MOOC Courses : 1. UG - NIL 2. PG -		
54	No. of Students completed MOOC Courses : 1. UG - 10 - 2024-25 2. PG -		
55	Details of relevant licensed software available in the department		Open Source.

General Comments Hard copies many documents need to take print out
NBA files not yet started. Signature is missing in
my documents.

Audited by, Dr. Divya Natesh
25/9/25
Geetha R. Babu
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