

ACADEMIC INTERNAL AUDIT REPORT

2024-2025

BASIC DETAILS

Institution Name	Ilahia College Of Engineering And Technology, Mulavoor
Auditors/IQAC Name	Dr.Sachin Gee Paul and Audit Team
Dates	20/02/2025 and 21/02/2025
Semester Type	ODD

IQAC -ICET audit was conducted for the Academic year 2024-2025 ODD semester. As per the KTU Academic Rules and Regulation guidelines the following documents are verified.

COLLEGE SPECIFIC DOCUMENTS

SI. NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1.	Academic calendar with days earmarked with working days, holidays, other activities etc	Excellent		
2.	Minutes and action taken reports of student's grievances and appeal committee meetings	Excellent		
3.	Minutes and action taken reports of discipline and welfare committee meetings	Excellent	Welfare committee meeting – last meeting date on 05/02/2025	
4.	Teaching and technical staff details with acquaintance roll	Excellent		
5.	Central library register showing volume and title of books, journals etc.	Excellent	Total vol. (31266) Total Journals 108 Dell net E-Books- Renewed	
6.	IQACmeeting minutes, internal audit reports etc	Excellent		
7.	Institution Budget	Excellent		
8.	Details of central computing facility	Excellent	Speed 500 Mbps	

Computer Science Engineering
IQAC AUDIT (2024-2025) ODD

DEPARTMENT SPECIFIC DOCUMENTS

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order	Good	
2	Internal exam QP (DQAC Approved)	Good	
3	Innovative Teaching approaches	Good	
4	Tutorial samples with log book	Good	
5	SFR (Computation as per NBA, these files for the last 3 years)	Good	24_25 SFR - 21.4

Other Auditor Remarks :

2. A2 – File (Academic Files)

- i. Course files (**Current Semester and Previous Semester**) – (Course File Index - Separate Sheet Attached) Good

Other Auditor Remarks: Some course files have very minor update to be made

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	Good	

2	PO, PSO attainment		Updated only upto 2022-2023
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Good	
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO/PSO attainment)	Good	
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	Very Good	
6	Add-on Courses	Good	

Other Auditor Remarks: Nil

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)	Fair	Applied for one funded project (CERD) (2024-2025)
2	Consultancy	Nil	
3	Collaborative works/research and outcomes	Good	Water Metro Gene robotics
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS Other Journals	Nil	Up to 2023 only
5	Publications: Conference, Books, Book chapters,	Nil	

	Articles, etc		
6	IPR (and related activities)	Nil	
7	MoU	Good	Two MOU available
8	FDP Attended: (a. Outside own college b. Inside own college)	Good	
9	FDP/Conference Organized	Nil	
10	Awards / Honors	Good	CISCO Badge - Mr. Arunkumar Conference best paper award – Ms. Chithra Rani P R
11	External Interaction	Nil	

Other Auditor Remarks: Nil

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)	Very Good	
2	KTU Results and Analysis (Semester-wise)	Very Good	
3	Success Data of Passed Out Batch	Good	56 / 97 57.70 %
4	Placement (Proof- for the previous Academic Year)	Good	
5	Higher Studies (Proof- for the previous Academic Year)	Good	
6	Career/Skill Development Programs	Good	

7	Achievements	Good	
8	Entrepreneurship / Start ups	Good	
9	Professional Society Activity	Good	One Professional Society - CSI

Other Auditor Remarks: Nil

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities	Nil	
2	Staff Duties/Responsibilities	Very Good	
3	Staff/Guest Appointment Details	Nil	
4	Guest Acquaintance (Semester-wise)	Nil	
5	Department Budget	Good	Rs. 1459900/-

Other Auditor Remarks: Nil

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG		Not updated
2	Minutes and action taken reports of advisory	Very Good	

SI NO	Key Aspects	Rating	Auditor Remarks
	meetings		
3	Course Diary for all the courses	Good	
4	Equipment log registers used in Laboratories	Good	
5	Log book for summer and contact courses	Nil	
6	Question paper and sample answer scripts for assessment of practical courses	Good	
7	Details showing the conduct of remedial/minor/honours classes		pending
8	Details of faculty evaluation and action taken on it	Very Good	
9	Department library register showing volume and title of books, journals etc	Very Good	
10	Register showing activity points	Very Good	
11	Details of MOOC courses taken by UG/PG students	Good	
12	Details of computing facility in the computer lab (UG/PG)	Very good	
	*** Details of relevant licensed software available in the department	Nil	

Other Auditor Remarks: Nil

**Computer Science and Engineering (Cyber Security) & Artificial Intelligence and Data
Science**

IQAC AUDIT (2024-2025) ODD

DEPARTMENT SPECIFIC DOCUMENTS

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order	Excellent	
2	Internal exam QP (DQAC Approved)	Very Good	
3	Innovative Teaching approaches	Very Good	
4	Tutorial samples with log book	Very Good	
5	SFR (Computation as per NBA, these files for the last 3 years)	Excellent	SFR (AI) = 25.85 (2024-2025). SFR (Cyber) = 25.85 (2024-2025). Last three-year data's available.

Other Auditor Remarks: Nil

2. A2 – File (Academic Files)

- i. Course files (**Current Semester and Previous Semester**) – (Course File Index - Separate Sheet Attached) – Very Good

Other Auditor Remarks: All course files are verified. Faculty and HOD signatures are needed in some course files.

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	Very Good	
2	PO, PSO attainment	Very Good	Available in course file.

3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Nil	
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO PSO attainment)	Excellent	
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	Good	
6	Add-on Courses	Very Good	Three add on courses available (Cyber security and ethical hacking, Python certified and professional, Experimental learning\ Project based internships).

Other Auditor Remarks: Nil

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)	Very Good	Dr. Rosna P Haroon applied for one funded project) in 2024-2025. First and second stage completed.
2	Consultancy	Excellent	Kochi water metro, Kochi rail (2 AI projects)
3	Collaborative works/research and outcomes	Excellent	Six items of Collaborative works/research available.
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS Other Journals	Very Good	2 journals result awaiting (Dr. Rosna P Haroon), one Scopus indexed journal by Dr. Jinu Mohan and one journal result awaiting (Ms. Noorjahan)
5	Publications: Conference, Books, Book chapters, Articles, etc	Excellent	One conference by Dr. Jinu Mohan, one book algorithms and python by Dr. Rosna P Haroon and Ms. Noorjahan, One book under publishing.

6	IPR (and related activities)	Fair	
7	MoU	Excellent	Four MOUs available (Nest, Tech by heart, Facein Technologies, Alleby global information Technology Trivandrum.
8	FDP Attended: (a. Outside own college b. Inside own college)	Excellent	52 FDPs available in 2024-2025
9	FDP/Conference Organized	Excellent	Four FDPs organized
10	Awards / Honors	Excellent	PhD awarded for Dr. Rosna P Haroon, Staff members under (KTU Pass board and syllabus committee, Question paper setters, course committee)
11	External Interaction	Excellent	Different faculties organized 8 events externally.

Other Auditor Remarks : Nil

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)	Excellent	
2	KTU Results and Analysis (Semester-wise)	Very Good	AI - S7 – 89.66% (26/29), S5 – 62.26% (33/53), S3 – 60.47% (26/29). CC - S7 – 100% (29/29), S5 – 66.04% (355/53), S3 – 47.06% (16/34).
3	Success Data of Passed Out Batch	Nil	
4	Placement (Proof- for the previous Academic Year)	Good	AI – 13 students placed out f 29 students in 2025 batch. CC – 13 students placed out f 29 students in 2025 batch.
5	Higher Studies (Proof- for the previous Academic Year)	Nil	

6	Career/Skill Development Programs	Very Good	14 programs organized in 2024-2025 academic year.
7	Achievements	Excellent	110 achievements
8	Entrepreneurship / Start ups	Very Good	Skill tech innovations and mecodea.
9	Professional Society Activity	Excellent	IEEE and CSI in 2024-2025. Four activities organized under Professional Society.

Other Auditor Remarks: Nil

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities	Excellent	Five faculty
2	Staff Duties/Responsibilities	Excellent	
3	Staff/Guest Appointment Details	Very Good	
4	Guest Acquaintance (Semester-wise)	Very Good	
5	Department Budget	Very Good	

Other Auditor Remarks: Nil

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG	Good	
2	Minutes and action taken reports of advisory	Good	

SI NO	Key Aspects	Rating	Auditor Remarks
	meetings		
3	Course Diary for all the courses	Very Good	
4	Equipment log registers used in Laboratories	Excellent	
5	Log book for summer and contact courses	Nil	
6	Question paper and sample answer scripts for assessment of practical courses	Excellent	
7	Details showing the conduct of remedial/minor/honours classes	Very Good	
8	Details of faculty evaluation and action taken on it	Very Good	
9	Department library register showing volume and title of books, journals etc	Fair	
10	Register showing activity points	Good	Class wise register available. A separate file needed for summary.
11	Details of MOOC courses taken by UG/PG students	Good	7 NPTEL courses completed by students in Cyber security. 3 NPTEL courses completed by students in AI.
12	Details of computing facility in the computer lab (UG/PG)	Excellent	3 lab and 90 systems available.
	*** Details of relevant licensed software available in the department	Nil	

Other Auditor Remarks:Nil

Department of Civil Engineering & Agriculture Engineering & Food Technology
IQAC AUDIT (2024-2025) ODD

DEPARTMENT SPECIFIC DOCUMENTS

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order	Excellent	
2	Internal exam QP (DQAC Approved)	Very Good	
3	Innovative Teaching approaches	Good	A separate file is needed. Documents are attached in the course file.
4	Tutorial samples with log book	Very Good	
5	SFR (Computation as per NBA, these files for the last 3 years)	Excellent	SFR = 19.8 (2024-2025). Last three-year data's available.

Other Auditor Remarks: Nil

2. A2 – File (Academic Files)

- i. Course files (**Current Semester and Previous Semester**) – (Course File Index - Separate Sheet Attached) – Very Good

Other Auditor Remarks: All course files are verified. Faculty and HOD signatures are needed in some course files.

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	Good	The 2019 scheme is available. The 2024 scheme first-year subjects need to be updated.
2	PO, PSO attainment	Good	Available in course file.

3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Good	Curriculum gap identified for ethics and finance.
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO PSO attainment)	Excellent	
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	Very Good	A separate summary sheet is needed, including activities organized under each group.
6	Add-on Courses	Nil	No add on courses available

Other Auditor Remarks: Nil

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)	Good	Dr. Shaina Beegam N Applied funded project “Top design of filter bed for treatment of grey water from rice industry(cerd) in 2024-2025
2	Consultancy	Very Good	
3	Collaborative works/research and outcomes	Fair	Survey NATPAC CIAL Airport traffic survey
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS Other Journals	Fair	One other Scopus joual available in 2024-2025
5	Publications: Conference, Books, Book chapters, Articles, etc	Very Good	Three review chapter available. Journal editorial available.
6	IPR (and related activities)	Nil	

7	MoU	Very Good	Five MOUs available.
8	FDP Attended: (a. Outside own college b. Inside own college)	Good	Three FDPs available in 2024-2025
9	FDP/Conference Organized	Nil	
10	Awards / Honors	Good	PhD admission QIP for four staff members. A separate file is needed.
11	External Interaction	Very Good	Dr. Shaina Beegam attended Stake holders meeting organized by NATPACK on 12th February 20205. Few staff member is external examiner of autonomous colleges.

Other Auditor Remarks : Nil

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)	Excellent	
2	KTU Results and Analysis (Semester-wise)	Very Good	S7 – 75% (24/32), S5 – 65% (13/20) S3 – 41.18% (7/17)
3	Success Data of Passed Out Batch	Excellent	Graduation percentage – 81.96 (50/61) in 2024 batch.
4	Placement (Proof- for the previous Academic Year)	Fair	A summary sheet needed. Proof available
5	Higher Studies (Proof- for the previous Academic Year)	Fair	Four students got admission for higher studies in 2024 batch. Proof and summary sheet required.
6	Career/Skill Development Programs	Very Good	11 programs organized in 2024-2025 academic year.
7	Achievements	Good	Few students KTU runner up in 2024-2025. A separate file is needed including summary

			and proof.
8	Entrepreneurship / Start ups	Nil	
9	Professional Society Activity	Very Good	ICI (Indian concrete institute). 30 students and 1 faculty registered.

Other Auditor Remarks: Nil

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities	Nil	
2	Staff Duties/Responsibilities	Excellent	
3	Staff/Guest Appointment Details	Nil	
4	Guest Acquaintance (Semester-wise)	Nil	
5	Department Budget	Very Good	

Other Auditor Remarks: Nil

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG	Good	
2	Minutes and action taken reports of advisory meetings	Excellent	
3	Course Diary for all the courses	Very Good	
4	Equipment log registers used in Laboratories	Very Good	

SI NO	Key Aspects	Rating	Auditor Remarks
5	Log book for summer and contact courses	Nil	
6	Question paper and sample answer scripts for assessment of practical courses	Very Good	
7	Details showing the conduct of remedial/minor/honours classes	Very Good	9 Minor students in S4 and one from S7. No honor students available.
8	Details of faculty evaluation and action taken on it	Excellent	
9	Department library register showing volume and title of books, journals etc	Very Good	267 book available. Movement data's required.
10	Register showing activity points	Good	Class wise register available. A separate file needed for summary.
11	Details of MOOC courses taken by UG/PG students	Very Good	12 NPTEL courses completed by students in 2024 Jan to June. 12 NPTEL courses completed by students in 2024 July to Dec.
12	Details of computing facility in the computer lab (UG/PG)	Good	
	*** Details of relevant licensed software available in the department	Very Good	

Other Auditor Remarks: Nil

Electronics & Communication Engineering and Biomedical Engineering

**IQAC AUDIT (2024-2025) ODD
DEPARTMENT SPECIFIC DOCUMENTS**

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order	Good	Updated as per curriculum
2	Internal exam QP (DQAC Approved)	Good	Documented
3	Innovative Teaching approaches	Fair	YouTube videos, Video Assignments
4	Tutorial samples with log book	Good	Documented
5	SFR (Computation as per NBA, these files for the last 3 years)	Good	Average 14.1 2024-25 -11.75 2023-24 -11.9 2022-23 -19.25

Other Auditor Remarks :

2. A2 – File (Academic Files)

- i. Course files (**Current Semester and Previous Semester**) – Minor corrections noted

Other Auditor Remarks:

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	Good	Documented as Separate File
2	PO, PSO attainment	Good	Documented as Separate File

3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Fair	
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO PSO attainment)	Good	Updated
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	Good	Updated
6	Add-on Courses	Fair	One Course –Embedded program with C

Other Auditor Remarks:

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)		NIL
2	Consultancy		NIL
3	Collaborative works/research and outcomes		NIL
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS Other Journals	Fair	4 Papers indexed on Google Scholar only
5	Publications: Conference, Books, Book chapters, Articles, etc	Good	Conference Publication -4 Book Publication -1
6	IPR (and related activities)		NIL

7	MoU		One MoU with Biomedical Engineering Stream.
8	FDP Attended: (a. Outside own college b. Inside own college)	Excellent	Outside -10 Inside - 12
9	FDP/Conference Organized		NIL
10	Awards / Honors		NIL
11	External Interaction	Fair	One faculty member assigned to be the Reviewer for SCI and Scopus Journal

Other Auditor Remarks :

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)	Good	Documented
2	KTU Results and Analysis (Semester-wise)	Fair	Recent only documented
3	Success Data of Passed Out Batch	Good	Documented
4	Placement (Proof- for the previous Academic Year)	Good	Last semester-68.75 got placement
5	Higher Studies (Proof- for the previous Academic Year)		NIL
6	Career/Skill Development Programs		NIL
7	Achievements	Excellent	External college/Agency Award- 4 Internal College Award-3

8	Entrepreneurship / Start ups		NIL
9	Professional Society Activity		NIL

Other Auditor Remarks:

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities	Fair	4 Faculty members visited school.
2	Staff Duties/Responsibilities	Fair	To be completed
3	Staff/Guest Appointment Details		NIL
4	Guest Acquaintance (Semester-wise)		NIL
5	Department Budget	Good	Updated

Other Auditor Remarks:

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG	Good	Updated
2	Minutes and action taken reports of advisory meetings	Good	Updated- Last meeting Physical meeting conducted on 04/09/24
3	Course Diary for all the courses		Checked on Course Files
4	Equipment log registers used in Laboratories	Good	Updated

SI NO	Key Aspects	Rating	Auditor Remarks
5	Log book for summer and contact courses		NIL
6	Question paper and sample answer scripts for assessment of practical courses	Good	Checked on Practical lab Course Files
7	Details showing the conduct of remedial/minor/honours classes	Good	Documented
8	Details of faculty evaluation and action taken on it	Good	Documented
9	Department library register showing volume and title of books, journals etc	Good	Total Volume as per 20/02/2025 is 370
10	Register showing activity points	Good	Documented
11	Details of MOOC courses taken by UG/PG students	Excellent	Students Registered-30 Faculty members Registered -2
12	Details of computing facility in the computer lab (UG/PG)	Good	Total no of Systems -30
	*** Details of relevant licensed software available in the department		NIL

Other Auditor Remarks:

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

IQAC AUDIT (2024-2025) ODD

DEPARTMENT SPECIFIC DOCUMENTS

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order	Excellent	Updated
2	Internal exam QP (DQAC Approved)	Excellent	Updated
3	Innovative Teaching approaches	Good	Not in a separate file, included in course file.
4	Tutorial samples with log book	Very Good	
5	SFR (Computation as per NBA, these files for the last 3 years)	Very Good	2024- 2025 SFR 20.8 2023- 2024 SFR 20.6 2022- 2023 SFR – 24.6

Other Auditor Remarks : NIL

2. A2 – File (Academic Files)

- i. Course files (**Current Semester and Previous Semester**) –(Couse File Index - Separate Sheet Attached)

Other Auditor Remarks: Nil

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	Good	Updated But not in a separate file.

2	PO, PSO attainment	Good	Updated But not in a separate file
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Very Good	Curriculum gaps are identified.
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO, PSO attainment)	Excellent	
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	Good	Need some activities under each group
6	Add-on Courses	Good	2 Nos. Will start by march onwards.

Other Auditor Remarks: Nil

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)	Nil	
2	Consultancy	Nil	
3	Collaborative works/research and outcomes	Good	
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS Other Journals	Nil	
5	Publications: Conference, Books, Book chapters,	Good	Book Publications- 4

	Articles, etc		
6	IPR (and related activities)	Nil	
7	MoU	Fair	
8	FDP Attended: (a. Outside own college b. Inside own college)	Good	
9	FDP/Conference Organized	Nil	
10	Awards / Honors	V.Good	2 – Faculty got Electrical Grade A License.
11	External Interaction	Good	

Other Auditor Remarks : Nil

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)	Excellent	Updated
2	KTU Results and Analysis (Semester-wise)	Good	S3- 3/14-- 21.43 S5 - 4/14 -- 28.57 S7 - 11/15-- 73.33
3	Success Data of Passed Out Batch	Fair	1/6= 16.7
4	Placement (Proof- for the previous Academic Year)	Fair	1/6= 16.7
5	Higher Studies (Proof- for the previous Academic Year)	Nil	
6	Career/Skill Development Programs	Good	

7	Achievements	Good	
8	Entrepreneurship / Start ups	Nil	
9	Professional Society Activity	Good	

Other Auditor Remarks: Nil

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities	Nil	
2	Staff Duties/Responsibilities	Very Good	Updated
3	Staff/Guest Appointment Details	Nil	
4	Guest Acquaintance (Semester-wise)	Nil	
5	Department Budget	Good	

Other Auditor Remarks:

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG	Very Good	Updated
2	Minutes and action taken reports of advisory meetings	Very Good	Updated

SI NO	Key Aspects	Rating	Auditor Remarks
3	Course Diary for all the courses	Very Good	Updated
4	Equipment log registers used in Laboratories	Very Good	
5	Log book for summer and contact courses	Nil	
6	Question paper and sample answer scripts for assessment of practical courses	Very Goog	Updated
7	Details showing the conduct of remedial/minor/honours classes	Good	
8	Details of faculty evaluation and action taken on it	Very Good	
9	Department library register showing volume and title of books, journals etc	Good	
10	Register showing activity points	Good	
11	Details of MOOC courses taken by UG/PG students	Fair	
12	Details of computing facility in the computer lab (UG/PG)	Good	
	*** Details of relevant licensed software available in the department	Good	MatLab

Other Auditor Remarks: Nil

Department of MBA
IQAC AUDIT (2024-2025) ODD

DEPARTMENT SPECIFIC DOCUMENTS

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order	Very Good	
2	Internal exam QP (DQAC Approved)	Very Good	
3	Innovative Teaching approaches	Good	
4	Tutorial samples with log book	NA	
5	SFR (Computation as per NBA, these files for the last 3 years)	Good	SFR =16.71 (2024-2025). SFR =17.16 (2023-2024) SFR =15.16 (2022-2023) Last three-year data's available.

Other Auditor Remarks : Nil

2. A2 – File (Academic Files)

- i. Course files (**Current Semester and Previous Semester**) – (Couse File Index - Separate Sheet Attached) – Very Good

Other Auditor Remarks: All course files are verified. Faculty and HOD signatures are needed in some course files.

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	Good	

2	PO, PSO attainment	NIL	
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	NIL	
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO PSO attainment)	Very Good	
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	NIL	
6	Add-on Courses	NIL	

Other Auditor Remarks: Nil

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)	NIL	
2	Consultancy	NIL	
3	Collaborative works/research and outcomes	NIL	Survey NATPAC CIAL Airport traffic survey
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS Other Journals	Fair	2 Scopus Indexed-Sinosh Sir
5	Publications: Conference, Books, Book chapters, Articles, etc	Good	1 Book-Remya S Nair

6	IPR (and related activities)	Nil	
7	MoU	Very Good	3 MOUs available.
8	FDP Attended: (a. Outside own college b. Inside own college)	Excellent	Six FDPs available in 2024-2025
9	FDP/Conference Organized	Nil	
10	Awards / Honors	good	Remya miss received appreciation for authoring the book
11	External Interaction	Very Good	Sinosh Sir and Beena Miss.

Other Auditor Remarks : Nil

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)	Excellent	
2	KTU Results and Analysis (Semester-wise)	Excellent	
3	Success Data of Passed Out Batch	Very Good	34/44=77.27
4	Placement (Proof- for the previous Academic Year)	Excellent	
5	Higher Studies (Proof- for the previous Academic Year)	NIL	
6	Career/Skill Development Programs	Very Good	programs organized in 2024-2025 academic year.

7	Achievements	Good	KTU Selected student.
8	Entrepreneurship / Start ups	Nil	
9	Professional Society Activity	NIL	.

Other Auditor Remarks: Nil

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities	Nil	
2	Staff Duties/Responsibilities	Excellent	
3	Staff/Guest Appointment Details	Nil	
4	Guest Acquaintance (Semester-wise)	Nil	
5	Department Budget	Very Good	

Other Auditor Remarks: Nil

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG	NIL	Need few updates.
2	Minutes and action taken reports of advisory meetings	Excellent	Need few updates.

SI NO	Key Aspects	Rating	Auditor Remarks
3	Course Diary for all the courses	Good	
4	Equipment log registers used in Laboratories	NIL	
5	Log book for summer and contact courses	Nil	
6	Question paper and sample answer scripts for assessment of practical courses	NIL	
7	Details showing the conduct of remedial/minor/honours classes	NIL	
8	Details of faculty evaluation and action taken on it	Excellent	
9	Department library register showing volume and title of books, journals etc	Excellent	
10	Register showing activity points	NIL	
11	Details of MOOC courses taken by UG/PG students	Excellent	All students did NPTEL as part of curriculum
12	Details of computing facility in the computer lab (UG/PG)	NIL	
	*** Details of relevant licensed software available in the department	NIL	

Other Auditor Remarks:Nil

MCA
IQAC AUDIT (2024-2025) ODD

DEPARTMENT SPECIFIC DOCUMENTS

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order		Updated as per schedule
2	Internal exam QP (DQAC Approved)	Excellent	Updated
3	Innovative Teaching approaches		Updated
4	Tutorial samples with log book	Very Good	Updated
5	SFR (Computation as per NBA, these files for the last 3 years)		SFR (2024-25) – 20 SFR (2023-24) – 20 SFR (2022-23) – 20

Other Auditor Remarks : Nil

2. A2 – File (Academic Files)

- i. Course files (**Current Semester and Previous Semester**) –(Course File Index - Separate Sheet Attached)

Other Auditor Remarks: Minor updates to be made in some course files – Course Exit Survey.

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	Very Good	Updated

2	PO, PSO attainment		Nil
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)		Nil
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO PSO attainment)	Good	Updated
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	Very Good	Updated
6	Add-on Courses		1 Add-on course available (Embedded System with C programming and IOT)

Other Auditor Remarks: Nil

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)		Nil
2	Consultancy		Nil
3	Collaborative works/research and outcomes		Nil
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS Other Journals		One Journal publication in 2024-25 academic year(IRJAEH)
5	Publications: Conference, Books, Book chapters,		Nil

	Articles, etc		
6	IPR (and related activities)		Nil
7	MoU	Good	2 MOU is undergoing with the Department (UXByte Studio, ICT Academy)
8	FDP Attended: (a. Outside own college b. Inside own college)	Good	4 FDP's attended in 2024-25 academic year 6 FDP's attended in 2023-24 academic year
9	FDP/Conference Organized	Very Good	Two FDP's organized for all staff members of Ilahia College of Engineering and Technology.
10	Awards / Honors	Very Good	Best Paper Award for Mr.Anoop.R (ICRACT 24) Farisa Mol B.S passed NPTEL Certification in the year 2024-25. Mohammed Haris N.J and team secured Runner up in KTU Football Tournament in the year 2024-25.
11	External Interaction		Nil

Other Auditor Remarks : Nil

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)		Updated
2	KTU Results and Analysis (Semester-wise)	Excellent	Updated S2 MCA - 92% S4 MCA – 100% S1 MCA – 92%
3	Success Data of Passed Out Batch	Very Good	42 students passed out of 48 students in 2022-2024 Batch. Percentage =87.5%
4	Placement (Proof- for the previous Academic Year)		10 students placed out of 48 students in 2022-2024 batch. Percentage =20.83%

5	Higher Studies (Proof- for the previous Academic Year)		Vivek Vinod secured the opportunity to study Msc.Cyber Security at Arden University in Germany.
6	Career/Skill Development Programs	Very Good	10 Skill development programs were conducted in the academic year 2024-25.
7	Achievements		Updated
8	Entrepreneurship / Start ups		One start up by Hijas Moideen Sha and Minohammed Aslam (2021-23 passed out) in June 2024 – UXByte Studio.
9	Professional Society Activity		Nil

Other Auditor Remarks: Nil

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities		Nil
2	Staff Duties/Responsibilities	Very Good	Updated as per schedule.
3	Staff/Guest Appointment Details		Nil
4	Guest Acquaintance (Semester-wise)		Nil
5	Department Budget		Proposal of Rs.2187900/- is to be submitted to management for the approval for the year 2025-2026.

Other Auditor Remarks: Nil

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG	Very Good	Updated
2	Minutes and action taken reports of advisory meetings	Good	Updated
3	Course Diary for all the courses		Checked for all courses
4	Equipment log registers used in Laboratories		Updated
5	Log book for summer and contact courses		Nil
6	Question paper and sample answer scripts for assessment of practical courses	Very Good	Updated
7	Details showing the conduct of remedial/minor/honors classes		No Minor/Honour classes
8	Details of faculty evaluation and action taken on it		Updated
9	Department library register showing volume and title of books, journals etc		Updated
10	Register showing activity points		NA
11	Details of MOOC courses taken by UG/PG students	Excellent	40 students completed NPTEL courses in 2024-25 academic year. 54 students completed NPTEL courses in 2023-24 academic year.
12	Details of computing facility in the computer lab (UG/PG)	Very Good	
	*** Details of relevant licensed software available in the department	Nil	

Other Auditor Remarks:Nil

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DEPARTMENT SPECIFIC DOCUMENTS

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order	Excellent	
2	Internal exam QP (DQAC Approved)	Excellent	
3	Innovative Teaching approaches	Very Good	Mr.Jeevan,Mr,Refeeq and Edukrishnan Uploaded video classes in Department You tube channel
4	Tutorial samples with log book	Excellent	
5	SFR (Computation as per NBA, these files for the last 3 years)	Good	No.of faculty members excluding first year-6 No.of Students-134(including LET students)

Other Auditor Remarks

2. A2 – File (Academic Files)

- i. Course files (**Current Semester and Previous Semester**) –(Course File Index - Separate Sheet Attached)

Other Auditor Remarks:

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	Good	IPR justifications were not added.

2	PO, PSO attainment	Good	Justification of ‘introduction to civil engineering’ was not added.
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Good	The gaps in 2019 & 2024 schemes were identified and formulated. However the strategy for filling the same is yet to be decided by the institution.
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO PSO attainment)	Very Good	Rubrics for Phase I & phase II evaluations were framed thoroughly. But they are not available in ETLAB.
5	Subject Group (List of groups and Faculty allotment by HoD, Minutes of each group Programs/Activities organized under each group)	Excellent	
6	Add-on Courses		Nil

Other Auditor Remarks:

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)		Nil
2	Consultancy		Nil
3	Collaborative works/research and outcomes		Nil
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals	Very Good	SCI-1(Dr.Ansal), SCOPUS-1(Mr.Jeevan) Peer Reviewed papers -3(Mr. Promod)

5	Publications: Conference, Books, Book chapters, Articles, etc	Very Good	2 books-Ilahia Series
6	IPR (and related activities)		Nil
7	MoU	Good	MoU with Face in
8	FDP Attended: (a. Outside own college b. Inside own college)	Good	
9	FDP/Conference Organized		Nil
10	Awards / Honors		Nil
11	External Interaction	Good	In October 2024, Mr.Jeevan Executed one program.

Other Auditor Remarks :

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)	Excellent	
2	KTU Results and Analysis (Semester-wise)	Very good	S3-44.44 S5-52.63 S7-53.33
3	Success Data of Passed Out Batch	Good	14/29=48.27
4	Placement (Proof- for the previous Academic Year)	Very Good	11out of 15 got placed in NSK learning and Asok Leyland.
5	Higher Studies (Proof- for the previous Academic Year)		Nil
6	Career/Skill Development Programs	Fair	ICET placement cell conducted a program.

7	Achievements	Good	Mr Thoufeek Thajudheen bagged 2 nd prize in KTU Karate Competition
8	Entrepreneurship / Start ups		Nil
9	Professional Society Activity	Fair	ASME membership expired

Other Auditor Remarks:

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities		Nil
2	Staff Duties/Responsibilities	Excellent	
3	Staff/Guest Appointment Details		NA
4	Guest Acquaintance (Semester-wise)		NA
5	Department Budget	Good	Request for a Budget of Rs.539175 is submitted to the Chairman, but has not approved yet.

Other Auditor Remarks:

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG	Excellent	

2	Minutes and action taken reports of advisory meetings	Excellent	
3	Course Diary for all the courses	Good	Minor corrections were suggested/instructed to a few faculty members and they have assured to complete and get it verified soon.
4	Equipment log registers used in Laboratories	Very Good	
5	Log book for summer and contact courses		NA
6	Question paper and sample answer scripts for assessment of practical courses	Very Good	
7	Details showing the conduct of remedial/minor/honours classes	Very Good	
8	Details of faculty evaluation and action taken on it	Very Good	
9	Department library register showing volume and title of books, journals etc	Very Good	
10	Register showing activity points	Very Good	
11	Details of MOOC courses taken by UG/PG students	Good	3 students of S8(Anesh Suku,M'd Moosa and M'd Yaseen are doing MOOC course.
12	Details of computing facility in the computer lab (UG/PG)	Good	30 machines
	*** Details of relevant licensed software available in the department		

Other Auditor Remarks:

ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY
Mulavoor, Muvattupuzha
Department of Science & Humanities
IQAC AUDIT (2024-2025) ODD

DEPARTMENT SPECIFIC DOCUMENTS

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Time table (with tutorials) – Staff arranged in hierarchical order	NA	
2	Internal exam QP (DQAC Approved)	NA	
3	Innovative Teaching approaches	NA	
4	Tutorial samples with log book	NA	
5	SFR (Computation as per NBA, these files for the last 3 years)	NA	

Other Auditor Remarks:

2. A2 – File (Academic Files)

All course files have been verified. Faculty and HOD signatures are required in some course files. Additionally, the CO-PO/CO-PSO Mapping with justification is missing in certain subjects.

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	CO-PO, CO-PSO mapping	NA	
2	PO, PSO attainment	NA	
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	NA	
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO, PSO attainment)	NA	
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	NA	
6	Add-on Courses	NA	

Other Auditor Remarks:

4. B – Files (Staff Files)

(These files shall be updated for the period July- June)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Research funding (a. Internal, b. External)	NA	
2	Consultancy	NA	
3	Collaborative works/research and outcomes	NA	
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals	NA	
5	Publications: Conference, Books, Book chapters, Articles, etc	NA	
6	IPR (and related activities)	NA	
7	MoU	NA	
8	FDP Attended: (a. Outside own college b. Inside own college)	NA	
9	FDP/Conference Organized	NA	
10	Awards / Honors	NA	
11	External Interaction	NA	

Other Auditor Remarks:

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Roll List (for last 3 years)	NA	
2	KTU Results and Analysis (Semester-wise)	NA	
3	Success Data of Passed Out Batch	NA	
4	Placement (Proof- for the previous Academic Year)	NA	
5	Higher Studies (Proof- for the previous Academic Year)	NA	
6	Career/Skill Development Programs	NA	
7	Achievements	NA	
8	Entrepreneurship / Start ups	NA	
9	Professional Society Activity	NA	

Other Auditor Remarks:

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks
1	Staff Extension Activities	NA	
2	Staff Duties/Responsibilities	NA	
3	Staff/Guest Appointment Details	NA	
4	Guest Acquaintance (Semester-wise)	NA	
5	Department Budget	NA	

Other Auditor Remarks:**7. Other General Documents**

SI NO	Key Aspects	Rating	Auditor Remarks
1	Minutes and action taken reports of course/class committees of UG/PG	NA	
2	Minutes and action taken reports of advisory meetings	NA	
3	Course Diary for all the courses	NA	
4	Equipment log registers used in Laboratories	NA	
5	Log book for summer and contact courses	NA	
6	Question paper and sample answer	NA	

SI NO	Key Aspects	Rating	Auditor Remarks
	scripts for assessment of practical courses		
7	Details showing the conduct of remedial / minor / honours classes	NA	
8	Details of faculty evaluation and action taken on it	NA	
9	Department library register showing volume and title of books, journals etc	NA	
10	Register showing activity points	NA	
11	Details of MOOC courses taken by UG/PG students	NA	
12	Details of computing facility in the computer lab (UG/PG)	NA	
	*** Details of relevant licensed software available in the department		

Other Auditor Remarks: