

IQAC Audit Report

ACADEMIC E-AUDIT REPORT

2021-2022

BASIC DETAILS

Institution Name	Ilahia College Of Engineering And Technology, Mulavoor
Auditors/IQAC Name	Dr.Sachin Gee Pauland Audit Team
Dates	08/06/2022 and 09/06/2022
Semester Type	EVEN

IQAC -ICET audit was conducted for the Academic year 2021-2022 EVEN 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	Discipline reports upto 07.01.2022 Welfare reports upto 09.05.2022	
4.	Teaching and technical staff details with acquaintance roll	Excellent	Updated upto March 2022	
5.	Central library register showing volume and title of books, journals etc.	Excellent	Total vol of books =30886 Journals =102	
6.	IQAC meeting minutes, internal audit reports etc	Excellent		
7.	Institution Budget	Excellent	2016-17 to 2021-22 Fully Updated 2022-2023 – Budget letter and approvals	
8.	Details of central computing facility	Excellent	Speed upto 304 Mbps.	

Note: Excellent-5, Good-4, Fair-3, Poor-2, Very poor-1

IQAC Audit Report

DEPARTMENT SPECIFIC DOCUMENTS COMPUTER SCIENCE AND ENGINEERING

1. A1 – Files (Academic Files)

SINO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Time table (with tutorials) – Staff arranged in hierarchical order	Excellent		
2	Internal exam QP (DQAC Approved)	Excellent		
3	Innovative Teaching approaches	Fair	JIGSAW –GROUP LEARNING VIDEO TUTORIALS(Limited staff only)	
4	Tutorial samples with log book	Excellent		
5	SFR (Computation as per NBA, these files for the last 3 years)	Excellent	(2021-2022) =19.5 (2020-2021) =19.62 (2019-2020) =18.68	

2. A2 – File (Academic Files)

Course files (**Current Semester and Previous Semester**)

Auditor Remarks:

Checked all the course file and found minor errors like sign missing , Invigilator sign missing on series answer book .

3. A3 – Files (Academic Files)

SINO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	CO-PO, CO-PSO mapping	Excellent		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
2	PO, PSO attainment	Excellent		
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Excellent	Industrial Expert Survey, alumna survey, faculty survey	
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)	Good		
6	Add-on Courses	Fair	CISCO course only	

4. B – Files (Staff Files)

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

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Research funding (a. Internal, b External)	Poor	No Central Funding Agency; Grant funds from Kerala Gov- 10k each (2 faculty)	
2	Consultancy	Poor	Only work @ Home –Q & A exp By Ms. Rosna P. Haroon	
3	Collaborative works/research and outcomes	Poor	Dr.Arun E (Thesis Evaluation Panel)	

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals	Fair	SCI-5 Faculty Published (Rosan P Haroon, Arun Kumar, B.Nisha, Anita Brigit and Dr. Arun E)	
5	Publications: Conference, Books, Book chapters, Articles, etc	Fair	B Nisha & Yazir	
6	IPR (and related activities)	Poor	Nil	
7	MoU	Good	MoU-6	
8	FDP Attended: (a. Outside own college b. Inside own college)	Excellent		
9	FDP/Conference Organized	Good	(2021-22) =1 (Confer.) (2020-21) =1 (2019-2020) =1	
10	Awards / Honors	Fair	Arun Kumar (4 awards) 10 Year of Service (4 Faculty)	
11	External Interaction	Good	7 Faculty	

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Roll List (for last 3 years)	Excellent		
2	KTU Results and Analysis (Semester wise)	Fair	Below 50 %	
3	Success Data of Passed Out Batch	Excellent		

IQAC Audit Report

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
4	Placement (Proof- for the previous Academic Year)	Good	2020-2021 = 75.8%	
5	Higher Studies (Proof- for the previous Academic Year)	Fair	2020-2021 =6 students	
6	Career/Skill Development Programs	Good		
7	Achievements	Good	Got achievements in Cyber Security,KTU football	
8	Entrepreneurship / Start ups	Fair	Start ups =5	
9	Professional Society Activity	Excellent		

6. D – Files (Miscellaneous Files)

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Staff Extension Activities	Good		
2	Staff Duties/Responsibilities	Good		
3	Staff/Guest Appointment Details	Good	Last 3 years =3 Visiting Professors	
4	Guest Acquaintance (Semester-wise)	Good		
5	Department Budget	Good		

IQAC Audit Report

7. Other General Documents

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
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	Nil		
4	Equipment log registers used in Laboratories	Good		
5	Log book for summer and contact courses	Nil	Nil	
6	Question paper and sample answer scripts for assessment of practical courses	Good		
7	Details showing the conduct of remedial/minor/honours classes	Good		
8	Details of faculty evaluation and action taken on it	Good		
9	Department library register showing volume and title of books, journals etc	Good		
10	Register showing activity points	Good	Each Student having Separate Files	
11	Details of MOOC courses taken by UG/PG students	Good		
12	Details of computing facility in the computer lab (UG/PG)	Good		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
	***Details of relevant licensed software available in the department	Nil	Nil	

DEPARTMENT SPECIFIC DOCUMENTS CIVIL ENGINEERING

1. A1 – Files (Academic Files)

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

2. A2 – File (Academic Files)

Course files (**Current Semester and Previous Semester**)

Auditor Remarks:

-checked all course files

-some common mistakes found are faculty sign missing ,internal mark split-ups, course exit survey

IQAC Audit Report

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	CO-PO, CO-PSO mapping	Good	Include academic year wise mapping	
2	PO, PSO attainment	Good	Some courses are not mapped to PSOs	
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)	Good		
6	Add-on Courses	Fair	Short term courses ,workshops	

4. B – Files (Staff Files)

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

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Research funding (a. Internal, b External)	Poor	No central Govt. funded projects	

IQAC Audit Report

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
2	Consultancy	Fair		
3	Collaborative works/research and outcomes	Good	Patent -3nos	
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals	Fair	SCI-1 Scopus -1 Others-4	
5	Publications: Conference, Books, Book chapters, Articles, etc	Fair	Book chapter	
6	IPR (and related activities)	Poor	nil	
7	MoU	Good	MoU-6 nos	
8	FDP Attended: (a. Outside own college b. Inside own college)	Excellent	Total 15 faculty attended FDP during this academic year	
9	FDP/Conference Organized	Poor	nil	
10	Awards / Honors	Fair	10 years' service honoring	
11	External Interaction	Good		

5. C – Files (Student Files)

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Roll List (for last 3 years)	Excellent		
2	KTU Results and Analysis (Semester-wise)	Good		

IQAC Audit Report

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
3	Success Data of Passed Out Batch	Excellent		
4	Placement (Proof- for the previous Academic Year)	Good		
5	Higher Studies (Proof- for the previous Academic Year)	Fair		
6	Career/Skill Development Programs	Good	Short term courses and workshops conducted	
7	Achievements	Fair		
8	Entrepreneurship / Start ups	Fair		
9	Professional Society Activity	Good	Conducted activities under ICI chapter	

6. D – Files (Miscellaneous Files)

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Staff Extension Activities	Good		
2	Staff Duties/Responsibilities	Good		
3	Staff/Guest Appointment Details	Good		
4	Guest Acquaintance (Semester-wise)	Good		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
5	Department Budget	Good		

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Minutes and action taken reports of course/class committees of UG/PG	Excellent		
2	Minutes and action taken reports of advisory meetings	Excellent	DAC	
3	Course Diary for all the courses	Nil		
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	Good		
8	Details of faculty evaluation and action taken on it	Good		
9	Department library register showing volume and title of books, journals etc	Good		
10	Register showing activity points	Good		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
11	Details of MOOC courses taken by UG/PG students	Good		
12	Details of computing facility in the computer lab (UG/PG)	Good		
	***Details of relevant licensed software available in the department	Nil		

DEPARTMENT SPECIFIC DOCUMENTS ELECTRICAL AND ELECTRONICS ENGINEERING

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Time table (with tutorials) – Staff arranged in hierarchical order	Good		
2	Internal exam QP (DQAC Approved)	Good		
3	Innovative Teaching approaches	Poor	Have to work on innovative teaching approach	
4	Tutorial samples with log book	Good		
5	SFR (Computation as per NBA. these files for the last 3 years)	Good		

2. A2 – File (Academic Files)

Course files (**Current Semester and Previous Semester**)

Auditor Remarks:

Checked all the course file and found minor errors like sign missing , Invigilator sign missing on series answer book .

IQAC Audit Report

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	CO-PO, CO-PSO mapping	Good		
2	PO, PSO attainment	Good		
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)	Good		
6	Add-on Courses	Poor	Nil	

4. B – Files (Staff Files)

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

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Research funding (a. Internal, b External)	Poor	Has to work on research funding	

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
2	Consultancy	Poor	Has to work on consultancy	
3	Collaborative works/research and outcomes	Poor	Has to work on collaborative works	
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals	Fair	Some faculties like Dr.Abhiraj and Dr. Sachin has published journals in different journals like Web of Science / Scopus	
5	Publications: Conference, Books, Book chapters, Articles, etc	Fair	Dr.Sachin has published a book series online	
6	IPR (and related activities)	Good	Dr. Anoop Jose & Dr. Kartikkumar has got patent	
7	MoU	Good		
8	FDP Attended: (a. Outside own college b. Inside own college)	Good	Attended various FDPs	
9	FDP/Conference Organized	Poor	Has to work on the following aspects	
10	Awards / Honors	Good	Two faculties received award of excellence for 10 years in ICET	
11	External Interaction	Poor	Has to work on the following criteria	

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Roll List (for last 3 years)	Good		
2	KTU Results and Analysis (Semester wise)	Fair		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
3	Success Data of Passed Out Batch	Fair	Around 50 %	
4	Placement (Proof- for the previous Academic Year)	Fair	22/64	
5	Higher Studies (Proof- for the previous Academic Year)	Poor	Nil	
6	Career/Skill Development Programs	Good		
7	Achievements	Good		
8	Entrepreneurship / Start ups	Poor		
9	Professional Society Activity	Good	IEEE, IET, ISTE	

6. D – Files (Miscellaneous Files)

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

IQAC Audit Report

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Minutes and action taken reports of course/class committees of UG/PG	Good		
2	Minutes and action taken reports of advisory meetings	Good		
3	Course Diary for all the courses	Good		
4	Equipment log registers used in Laboratories	Good		
5	Log book for summer and contact courses	Good		
6	Question paper and sample answer scripts for assessment of practical courses	Good		
7	Details showing the conduct of remedial/minor/honours classes	Good		
8	Details of faculty evaluation and action taken on it	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			

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
12	Details of computing facility in the computer lab (UG/PG)	Fair		
	***Details of relevant licensed software available in the department	Good	MATLAB	

DEPARTMENT SPECIFIC DOCUMENTS ELECTRONICS AND COMMUNICATION ENGINEERING

1. A1 – Files (Academic Files)

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

2. A2 – File (Academic Files)

Course files (**Current Semester and Previous Semester**)

Auditor Remarks:

- **Checked all Course files**
- **Some of the common mistakes founded are missing content beyond syllabus, Innovative teaching methods ,Course exit survey etc**

IQAC Audit Report

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	CO-PO, CO-PSO mapping	Fair		
2	PO, PSO attainment	Fair	Some courses are not mapped to PSOs	
3	Curriculum Gap (with Gaps and course identified to address the POs PSOs)	Poor	Not identified	
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)	Good		
6	Add-on Courses	Poor	Only one workshop conducted	

4. B – Files (Staff Files)

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

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Research funding (a. Internal, b External)	Poor		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
2	Consultancy	Poor		
3	Collaborative works/research and outcomes	Poor		
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals	Poor		
5	Publications: Conference, Books, Book chapters, Articles, etc	Poor		
6	IPR (and related activities)	Poor	Nil	
7	MoU	Nil		
8	FDP Attended: (a. Outside own college b. Inside own college)	Fair	Very less	
9	FDP/Conference Organized	Nil		
10	Awards / Honors	Fair	10 years of service honoring- 5 Nos	
11	External Interaction	Fair	Nil	

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Roll List (for last 3 years)	Excellent		

IQAC Audit Report

2	KTU Results and Analysis (Semester wise)	Good		
3	Success Data of Passed Out Batch	Good		
4	Placement (Proof- for the previous Academic Year)	Good		
5	Higher Studies (Proof- for the previous Academic Year)	Fair		
6	Career/Skill Development Programs	Fair		
7	Achievements	Fair		
8	Entrepreneurship / Start ups	Poor		
9	Professional Society Activity	Poor		

6. D – Files (Miscellaneous Files)

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Staff Extension Activities	Good		
2	Staff Duties/Responsibilities	Good		
3	Staff/Guest Appointment Details	Nil		
4	Guest Acquaintance (Semester-wise)	Nil		
5	Department Budget	Good		

IQAC Audit Report

7. Other General Documents

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Minutes and action taken reports of course/class committees of UG/PG	Excellent		
2	Minutes and action taken reports of advisory meetings	Excellent	DAC	
3	Course Diary for all the courses	Nil		
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	Good		
8	Details of faculty evaluation and action taken on it	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	Good		
12	Details of computing facility in the computer lab (UG/PG)	Good		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
	***Details of relevant licensed software available in the department	Nil		

DEPARTMENT SPECIFIC DOCUMENTS MECHANICAL ENGINEERING

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Time table (with tutorials) – Staff arranged in hierarchical order	Excellent		
2	Internal exam QP (DQAC Approved)	Excellent		
3	Innovative Teaching approaches	Good	Have to work more on innovative teaching approaches	
4	Tutorial samples with log book	Fair	Only soft copy available	
5	SFR (Computation as per NBA, these files for the last 3 years)	Excellent		

2. A2 – File (Academic Files)

Course files (**Current Semester and Previous Semester**)

Auditor Remarks: Checked all the course files and found some common errors like, hod sign missing, tutorial samples and remedial samples missing.

IQAC Audit Report

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	CO-PO, CO-PSO mapping	Excellent		
2	PO, PSO attainment	Excellent		
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Excellent		
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)	Fair	Only stream coordinators assigned by HoD, No programs organized under each group	
6	Add-on Courses		Nil	

4. B – Files (Staff Files)

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

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Research funding (a. Internal, b. External)		Nil	

IQAC Audit Report

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
2	Consultancy		Nil	
3	Collaborative works/research and outcomes		Nil	
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals	Good	3 faculties published journal in Elsevier in 2021	
5	Publications: Conference, Books, Book chapters, Articles, etc	Excellent		
6	IPR (and related activities)		Nil	
7	MoU	Excellent	5 MoUs were signed	
8	FDP Attended: (a. Outside own college b. Inside own college)	Good	6 Faculties attended FDP during 21-22 academic year	
9	FDP/Conference Organized		Nil	
10	Awards / Honors	Excellent	!0 years of service honoring received by two faculties. Best facultyaward received by Ansal Muhammad	
11	External Interaction	Excellent	Dr. Benny Paul-Member of expert visiting faculty AICTE, Member, Board of studies Engg & PG(APJKTU), Examination Invigilation Squad Member, External Auditor Dr. Faisal M.H- External Auditor	

IQAC Audit Report

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Roll List (for last 3 years)	Good	Principal Sign and college seal missing	
2	KTU Results and Analysis (Semester wise)	Fair	Previous odd semester S7 10.53% only	
3	Success Data of Passed Out Batch	Good	Average 56%	
4	Placement (Proof- for the previous Academic Year)	Fair	37 students placed out of 134 students	
5	Higher Studies (Proof- for the previous Academic Year)	Fair	3 students went for Higher Studies	
6	Career/Skill Development Programs		Nil	
7	Achievements	Excellent		
8	Entrepreneurship / Start ups	Fair		
9	Professional Society Activity	Good	Few Activities were conducted under ASME	

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Staff Extension Activities		Nil	
2	Staff Duties/Responsibilities	Excellent		

IQAC Audit Report

3	Staff/Guest Appointment Details	Excellent		
4	Guest Acquaintance (Semester-wise)	Excellent		
5	Department Budget	Excellent		

7. Other General Documents

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
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		N A	
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	Good	Remedial Samples and time table are included in Course files only, No separate register	
8	Details of faculty evaluation and action taken on it	Excellent		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
9	Department library register showing volume and title of books, journals etc	Excellent		
10	Register showing activity points	Excellent		
11	Details of MOOC courses taken by UG/PG students	Fair	Only 6 students attended the MOOC courses in 21-22 academic year	
12	Details of computing facility in the computer lab (UG/PG)	Excellent		
	***Details of relevant licensed software available in the department	Excellent	ANSYS Software license is available	

DEPARTMENT SPECIFIC DOCUMENTS

MCA

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Time table (with tutorials) – Staff arranged in hierarchical order	Excellent		
2	Internal exam QP (DQAC Approved)	Fair	Sign Missing	
3	Innovative Teaching approaches	Fair	Case Study only	
4	Tutorial samples with log book	Excellent		
5	SFR (Computation as per NBA, these files for the last 3 years)	Fair	Not in the Format	

IQAC Audit Report

2. A2 – File (Academic Files) Course files (Current Semester and Previous Semester)

Auditor Remarks: Checked all course files and found minor mistakes like sign missing, COs Invigilator sign missing on Series Answer Book

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	CO-PO, CO-PSO mapping	Fair	CO-PO, CO-PSO mapping done only for course file	
2	PO, PSO attainment	Poor	Nil	
3	Curriculum Gap (with Gaps and course identified to address the POs PSOs)	Poor	Nil	
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)	Fair	Faculty list –Latest Missing Program Events –Proof Missing	
6	Add-on Courses	Fair	NPTEL	

IQAC Audit Report

4. B – Files (Staff Files)

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

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Research funding (a. Internal, b External)	Poor	Nil	
2	Consultancy	Poor	Nil	
3	Collaborative works/research and outcomes	Poor	Nil	
4	Journal Publications: SCI, SCIE SSCI, SCOPUS, Other Journals	Fair	No SCI/SCOPUS Google Scholar only	
5	Publications: Conference, Books, Book chapters, Articles, etc	Fair	Book Series -1 faculty	
6	IPR (and related activities)	Poor	Nil	
7	MoU	Fair	MoU-1	
8	FDP Attended: (a. Outside own college b. Inside own college)	Excellent		
9	FDP/Conference Organized	Poor	Nil	
10	Awards / Honors	Good	3 faculty got 10 year Service excellence award at ICET	
11	External Interaction	Poor	Nil	

IQAC Audit Report

5. C – Files (Student Files)

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Roll List (for last 3 years)	Excellent		
2	KTU Results and Analysis (Semester-wise)	Good	S1= 93%	
3	Success Data of Passed Out Batch	Good		
4	Placement (Proof- for the previous Academic Year)	Good	2018-2020 Batch=55.3%	
5	Higher Studies (Proof- for the previous Academic Year)	Poor	Nil	
6	Career/Skill Development Programs	Good		
7	Achievements	Fair	Received Prizes for coding	
8	Entrepreneurship / Start ups	Poor	Nil	
9	Professional Society Activity	Good	IEEE,CSI &ACM	

6. D – Files (Miscellaneous Files)

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Staff Extension Activities	Poor	Nil	
2	Staff Duties/Responsibilities	Good		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
3	Staff/Guest Appointment Details	Good		
4	Guest Acquaintance (Semester-wise)	Good		
5	Department Budget	Good		

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Minutes and action taken reports of course/class committees of UG/PG	Excellent		
2	Minutes and action taken reports of advisory meetings	Good		
3	Course Diary for all the courses	Nil	Nil	
4	Equipment log registers used in Laboratories	Good		
5	Log book for summer and contact courses	N.A	N.A	
6	Question paper and sample answer scripts for assessment of practical courses	Good		
7	Details showing the conduct of remedial/minor/honours classes	N.A	N.A	

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
8	Details of faculty evaluation and action taken on it	Good		
9	Department library register showing volume and title of books, journals etc	Good		
10	Register showing activity points	N.A		
11	Details of MOOC courses taken by UG/PG students	Good		
12	Details of computing facility in the computer lab (UG/PG)	Good	Linux	
	***Details of relevant licensed software available in the department		No Licensed Software	

DEPARTMENT SPECIFIC DOCUMENTS

MBA

1. A1 – Files (Academic Files)

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

IQAC Audit Report

2. A2 – File (Academic Files)

Course files (Current Semester and Previous Semester)

Auditor Remarks:

Checked course files & found minor mistakes like sign missing & some faculty due to health issues couldn't show their course file.

3. A3 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	CO-PO, CO-PSO mapping	Good	Found on individual course file	
2	PO, PSO attainment	Poor	Nil	
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	Poor	Nil	
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO, PSO attainment)	Good	2019-21 batch	
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	Poor	Nil	
6	Add-on Courses	Fair	NPTEL	

IQAC Audit Report

4. B – Files (Staff Files)

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

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Research funding (a. Internal, b External)	Poor	Nil	
2	Consultancy	Poor	Nil	
3	Collaborative works/research and outcomes	Poor	Nil	
4	Journal Publications: SCI, SCIE, SSCI, SCOPUS, Other Journals	Good	Shebin – 5 Sinosh P K -1 Ramesh Krishnan – 1	
5	Publications: Conference, Books, Book chapters, Articles, etc	Good	Beena V S -3 (Book)	
6	IPR (and related activities)	Poor	Nil	
7	MoU	Good	3	
8	FDP Attended: (a. Outside own college b. Inside own college)	Fair	2	
9	FDP/Conference Organized	Poor	Nil	
10	Awards / Honors	Good	2 faculty got 10 years service award (Sinosh & Beena) Got award under the category young researcher – Shebin	
11	External Interaction	Good	4	

IQAC Audit Report

5. C – Files (Student Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Roll List (for last 3 years)	Good		
2	KTU Results and Analysis (Semester-wise)	Good	2020-22 batch S1 result	
3	Success Data of Passed Out Batch	Good	24/35 (2019-21) batch	
4	Placement (Proof- for the previous Academic Year)	Good		
5	Higher Studies (Proof- for the previous Academic Year)	Poor	Nil	
6	Career/Skill Development Programs	Good		
7	Achievements	Poor	Nil	
8	Entrepreneurship / Start ups	Poor	Nil	
9	Professional Society Activity	Good	ISTD Faculties: Sinosh P K, Ramesh Krishnan, Beena V S) -3	

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Staff Extension Activities	Poor	Nil	
2	Staff Duties/Responsibilities	Excellent		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
3	Staff/Guest Appointment Details	Good		
4	Guest Acquaintance (Semester-wise)	Poor	Nil	
5	Department Budget	Good		

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Minutes and action taken reports of course/class committees of UG/PG	Excellent		
2	Minutes and action taken reports of advisory meetings	Good		
3	Course Diary for all the courses	Fair	Some faculty due to health issues could not show their course file	
4	Equipment log registers used in Laboratories	Good		
5	Log book for summer and contact courses	Poor	Nil	
6	Question paper and sample answer scripts for assessment of practical courses		NA	
7	Details showing the conduct of remedial/minor/honours classes		Nil	

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
8	Details of faculty evaluation and action taken on it	Good		
9	Department library register showing volume and title of books, journals etc	Good		
10	Register showing activity points		NA	
11	Details of MOOC courses taken by UG/PG students	Good		
12	Details of computing facility in the computer lab (UG/PG)		NA	
	***Details of relevant licensed software available in the department	Poor	Nil	

DEPARTMENT SPECIFIC DOCUMENTS

SCIENCE AND HUMANITIES

1. A1 – Files (Academic Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Time table (with tutorials) – Staff arranged in hierarchical order	Excellent		
2	Internal exam QP (DQAC Approved)	Excellent		
3	Innovative Teaching approaches	Fair	Have to implement innovative teaching approaches	
4	Tutorial samples with log book		N.A	
5	SFR (Computation as per NBA, these files for the last 3 years)		N.A	

IQAC Audit Report

2. A2 – File (Academic Files)

Course files (**Current Semester and Previous Semester**)

Auditor Remarks: Checked all the course files and found some minor errors like, sign missing by HoD in question paper and faculty timetable, missing samples of remedial measures and tutorials. Include content beyond syllabus and innovative teaching approaches if any in any course files.

3. A3 – Files (Academic Files)

S I N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	CO-PO, CO-PSO mapping	Good	Since it is supporting department, they don't have separate files for mapping	
2	PO, PSO attainment		N.A	
3	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)		N.A	
4	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO, PSC attainment)		N.A	
5	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)		N.A	
6	Add-on Courses		Nil	

IQAC Audit Report

4. B – Files (Staff Files)

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

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
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		Nil	
5	Publications: Conference, Books, Book chapters, Articles, etc		Nil	
6	IPR (and related activities)		Nil	
7	MoU		Nil	
8	FDP Attended: (a. Outside own college b. Inside own college)	Good	Some faculties have attended FDP in the academic year 21-22	
9	FDP/Conference Organized		Nil	
10	Awards / Honors		10 years of service honoring received by 2 faculties (Lincy C M and Remya S Nair). Best faculty award received by Shamseena	
11	External Interaction		Nil	

IQAC Audit Report

Auditor Remarks: Faculties have to work on journal publications and other research related activities

5. C – Files (Student Files)

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

6. D – Files (Miscellaneous Files)

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Staff Extension Activities		Nil	
2	Staff Duties/Responsibilities	Excellent		

IQAC Audit Report

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
3	Staff/Guest Appointment Details		Nil	
4	Guest Acquaintance (Semester-wise)		Nil	
5	Department Budget	Excellent	Amount Rs50000/- sanctioned in 21-22 academic year and UtilisedRs 12248/-	

7. Other General Documents

SI NO	Key Aspects	Rating	Auditor Remarks	Principal's Response
1	Minutes and action taken reports of course/class committees of UG/PG	Good	Have to complete the action taken report	
2	Minutes and action taken reports of advisory meetings		N.A	
3	Course Diary for all the courses		N.A	
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		N.A	

IQAC Audit Report

SI N O	Key Aspects	Rating	Auditor Remarks	Principal's Response
8	Details of faculty evaluation and action taken on it	Good	Action taken for individual faculties has to be given	
9	Department library register showing volume and title of books, journals etc	Excellent		
10	Register showing activity points		N.A	
11	Details of MOOC courses taken by UG/PG students		N.A	
12	Details of computing facility in the computer lab (UG/PG)		Nil	
	***Details of relevant licensed software available in the department		Nil	