ILAHIA COLLEGE OF ENGINEERING & TECHNOLOGY, MULAVOOR

IOAC Audit Report

Date: 18/10/19

IQAC Internal audit is conducted on 15/10/19. As per the instruction from KTU Audit manual section 4 documents such as college specific and department specific documents are verified by IQAC Audit team.

COLLEGE SPECIFIC DOCUMENTS

Documents to be verified	Remarks	✓ or X
Academic calendar with days earmarked with working days, holidays, other activities etc.	Good	1
2. Minutes and action taken reports of student's grievances and appeal committee meetings	Good	1
Minutes and action taken reports of discipline and welfare committee meetings	Good	1
4. Minutes and action taken reports of discipline and welfare committee meetings	Good	1
Teaching and technical staff details with acquittance roll	Good	1
6. Arrangements made in case of faculty left in between, taken long leave etc.	Good	1
7. Central library register showing volume and title of books, journals etc.	Good	1
8. IQAC meeting minutes, internal audit reports etc	Good	1

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Dr. Barakkath Nisha. 0)

Principal

CIVIL DEPARTMENT SPECIFIC DOCUMENTS IQAC Audit Report (15/10/19)

Documents to be verified	Remarks	✓ or x
 Minutes and action taken reports of course/class committees of UG/PG 	Good	1
2. Minutes and action taken reports of advisory meetings	Good	1
3. Academic calendar with days earmarked with working days, holidays, other activities etc.	Good General format is required to all departments	1
4. Course Diary for all the courses	Good	1
5. Tutorial Log book	Good	1
6. Internal test question paper and sample answer scripts	Good	1
7. Equipment log registers used in Laboratories	Good	1
8. Laboratory manual, records and course file for all practical courses	Good	1
9. Log book for summer and contact courses	Not Applicable	1
10. Practical test question paper and sample answer scripts	Good	1
11. Project (Mini project/Design project/Final semester project) progress review reports	Good General format is required to all departments	1
12. Result Analysis (UG/PG)	Good	1
13. Details showing the conduct of remedial/minor/honours classes	Good	1
14. Details of faculty evaluation and action taken on it	Good	1
15. Department library register showing volume and title of books, journals etc	Good One system is required for digital library and journal references	1
16. Register showing activity points	Good	1
17. Details of MOOC courses taken by UG/PG students	Excellent (UG) Registered list shown. Exam yet to come Poor(PG)	1
18. Details of computing facility in the computer lab (UG/PG)	Good	1
19. Conduct of PG thesis work	Good	1
20. Details of relevant licensed software available in the department	Good licensed softwares are available	1

MECHANICAL DEPARTMENT SPECIFIC DOCUMENTS IQAC Audit Report (15/10/19)

Documents to be verified	Remarks	✓ or X
 Minutes and action taken reports of course/class committees of UG/PG 	Good	1
2. Minutes and action taken reports of advisory meetings	Good	1
 Academic calendar with days earmarked with working days, holidays, other activities etc. 	Good General format is required to all departments	1
4. Course Diary for all the courses	Good	1
5. Tutorial Log book	Good	1
6. Internal test question paper and sample answer scripts	Good	1
7. Equipment log registers used in Laboratories	Good	1
8. Laboratory manual, records and course file for all practical courses	Good	1
9. Log book for summer and contact courses	Not Applicable	1
10. Practical test question paper and sample answer scripts	Good	1
11. Project (Mini project/Design project/Final semester project) progress review reports	Good	1
12. Result Analysis (UG/PG)	Good	1
13. Details showing the conduct of remedial/minor/honours classes	Good	1
14. Details of faculty evaluation and action taken on it	Good	1
15. Department library register showing volume and title of books, journals etc	Good One system is required for digital library and journal references	~
16. Register showing activity points	Good	1
17. Details of MOOC courses taken by UG/PG students	Poor Students registered count is Nil	1
18. Details of computing facility in the computer lab (UG/PG)	Good	1
19. Conduct of PG thesis work	Not Applicable	1
20. Details of relevant licensed software available in the department	Poor Required some licensed software	1

EEE DEPARTMENT SPECIFIC DOCUMENTS IQAC Audit Report (15/10/19)

Documents to be verified	Remarks	✓ or X
 Minutes and action taken reports of course/class committees of UG/PG 	Good	1
2. Minutes and action taken reports of advisory meetings	Good	1
3. Academic calendar with days earmarked with working days, holidays, other activities etc.	Good General format is required to all departments	1
4. Course Diary for all the courses	Good	1
5. Tutorial Log book	Good	1
6. Internal test question paper and sample answer scripts	Good	1
7. Equipment log registers used in Laboratories	Good	1
8. Laboratory manual, records and course file for all practical courses	Good	1
9. Log book for summer and contact courses	Not Applicable	1
10. Practical test question paper and sample answer scripts	Good	1
11. Project (Mini project/Design project/Final semester project) progress review reports	Good General format is required to all departments	1
12. Result Analysis (UG/PG)	Good	1
13. Details showing the conduct of remedial/minor/honours classes	Good	1
14. Details of faculty evaluation and action taken on it	Good Action taken report is needed	1
15. Department library register showing volume and title of books, journals etc	Good	1
16. Register showing activity points	Good	1
17. Details of MOOC courses taken by UG/PG students	Poor Students registered count is Nil	1
18. Details of computing facility in the computer lab (UG/PG)	Good	1
19. Conduct of PG thesis work	Good	1
20. Details of relevant licensed software available in the department	Poor No Licensed software	_

ECE DEPARTMENT SPECIFIC DOCUMENTS IQAC Audit Report (15/10/19)

Documents to be verified	Remarks	or x
Minutes and action taken reports of course/class committees of UG/PG	Good	1
2. Minutes and action taken reports of advisory meetings	Good	1
3. Academic calendar with days earmarked with working days, holidays, other activities etc.	Good General format is required to all departments	1
4. Course Diary for all the courses	Good	1
5. Tutorial Log book	Good	1
6. Internal test question paper and sample answer scripts	Good	1
7. Equipment log registers used in Laboratories	Good	1
8. Laboratory manual, records and course file for all practical courses	Good	1
9. Log book for summer and contact courses	Good	1
10. Practical test question paper and sample answer scripts	Good	1
11. Project (Mini project/Design project/Final semester project) progress review reports	Good	1
12. Result Analysis (UG/PG)	Good	1
13. Details showing the conduct of remedial/minor/honours classes	Good	1
14. Details of faculty evaluation and action taken on it	Good	1
15. Department library register showing volume and title of books, journals etc	Good One system is required for digital library and journal references	1
16. Register showing activity points	Good	1
17. Details of MOOC courses taken by UG/PG students	Poor Students registered count is Nil	1
18. Details of computing facility in the computer lab (UG/PG)	Good	1
19. Conduct of PG thesis work	Good	~
20. Details of relevant licensed software available in the department	Poor No Licensed software	~

CSE DEPARTMENT SPECIFIC DOCUMENTS IQAC Audit Report (15/10/19)

Documents to be verified	Remarks	✓ or X
1. Minutes and action taken reports of course/class committees of UG/PG	Good	1
2. Minutes and action taken reports of advisory meetings	Good	1
3. Academic calendar with days earmarked with working days, holidays, other activities etc.	Good	1
4. Course Diary for all the courses	Good	1
5. Tutorial Log book	Good	1
6. Internal test question paper and sample answer scripts	Good	1
7. Equipment log registers used in Laboratories	Good	1
8. Laboratory manual, records and course file for all practical courses	Good	1
9. Log book for summer and contact courses	Good	1
10. Practical test question paper and sample answer scripts	Good	1
11. Project (Mini project/Design project/Final semester project) progress review reports	Good	1
12. Result Analysis (UG/PG)	Good	1
13. Details showing the conduct of remedial/minor/honours classes	Good	1
14. Details of faculty evaluation and action taken on it	Good	1
15. Department library register showing volume and title of books, journals etc	Good One system is required for digital library and journal references	1
16. Register showing activity points	Good	1
17. Details of MOOC courses taken by UG/PG students	Average (UG) Few students registered Poor(PG)	1
18. Details of computing facility in the computer lab (UG/PG)	Good	1
19. Conduct of PG thesis work	Good	1
20. Details of relevant licensed software available in the department	Good	1

IT DEPARTMENT SPECIFIC DOCUMENTS IQAC Audit Report (15/10/19)

Documents to be verified	Remarks	✓ or x
Minutes and action taken reports of course/class committees of UG/PG	Good	1
. Minutes and action taken reports of advisory meetings	Good	1
. Academic calendar with days earmarked with working days, holidays, other activities etc.	Good	1
. Course Diary for all the courses	Good	1
. Tutorial Log book	Good	1
5. Internal test question paper and sample answer scripts	Good	1
. Equipment log registers used in Laboratories	Good	1
8. Laboratory manual, records and course file for all practical courses	Good	1
9. Log book for summer and contact courses	Good	1
10. Practical test question paper and sample answer scripts	Good	1
11. Project (Mini project/Design project/Final semester project) progress review reports	Good	1
12. Result Analysis (UG/PG)	Good	1
13. Details showing the conduct of remedial/minor/honours classes	Good	1
14. Details of faculty evaluation and action taken on it	Good	1
15. Department library register showing volume and title of books, journals etc	Good	1
16. Register showing activity points	Good	1
17. Details of MOOC courses taken by UG/PG students	Average (UG) Few students registered	1
18. Details of computing facility in the computer lab (UG/PG)	Good	1
19. Conduct of PG thesis work	Not Applicable	1
20. Details of relevant licensed software available in the department	Good	~

MCA DEPARTMENT SPECIFIC DOCUMENTS IQAC Audit Report (15/10/19)

Documents to be verified	Remarks	orx
UG/PG UG/PG action taken reports of course/class committees of	Good	1
Minutes and action taken reports of advisory meetings Academic calendar with the second sec	Good	1
Calcillat With days commend to the days	Good	1
3 state detivities etc.	General format is required to all departments	
4. Course Diary for all the courses	Good	1
5. Tutorial Log book	Good	1
6. Internal test question paper and sample answer scripts	Good	1
7. Equipment log registers used in Laboratories	Good	1
8. Laboratory manual, records and course file for all practical courses	Good	1
9. Log book for summer and contact courses	Good	1
10. Practical test question paper and sample answer scripts	Good	1
11. Project (Mini project/Design project/Final semester project) progress review reports	Good	1
12. Result Analysis (UG/PG)	Good	1
13. Details showing the conduct of remedial/minor/honours classes	Good	1
14. Details of faculty evaluation and action taken on it	Good	1
15. Department library register showing volume and title of books, journals etc	Good	1
16. Register showing activity points	Good	1
17. Details of MOOC courses taken by UG/PG students	Poor Students registered count is Nil	s
18. Details of computing facility in the computer lab (UG/PG)	Good	~
19. Conduct of PG thesis work	Not Applicable Students will complete in Internship	
20. Details of relevant licensed software available in the department	Good	,

MBA DEPARTMENT SPECIFIC DOCUMENTS IQAC Audit Report (15/10/19)

Documents to be verified	Remarks	✓ or X
1. Minutes and action taken reports of course/class committees of UG/PG	Good	1
2. Minutes and action taken reports of advisory meetings	Average	1
 Academic calendar with days earmarked with working days, holidays, other activities etc. 	Good General format is required to all departments	1
4. Course Diary for all the courses	Good	1
5. Tutorial Log book	Good	1
6. Internal test question paper and sample answer scripts	Good	1
7. Equipment log registers used in Laboratories	Not Applicable	1
8. Laboratory manual, records and course file for all practical courses	Not Applicable	1
9. Log book for summer and contact courses	Not Applicable	1
10. Practical test question paper and sample answer scripts	Not Applicable	1
11. Project (Mini project/Design project/Final semester project) progress review reports	Good	1
12. Result Analysis (UG/PG)	Good	1
13. Details showing the conduct of remedial/minor/honours classes	Good	1
14. Details of faculty evaluation and action taken on it	Good	1
15. Department library register showing volume and title of books, journals etc	Good	1
16. Register showing activity points	Not Applicable	1
17. Details of MOOC courses taken by UG/PG students	Poor Students registered count is Nil	· ·
18. Details of computing facility in the computer lab (UG/PG)	Not Applicable	V
19. Conduct of PG thesis work	Not Applicable Students will complete in Internship	~
20. Details of relevant licensed software available in the department	Poor No Licensed software	•

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IQAC Coordinator

(Dr. Barakkath Mishau)

Principal 18 10/2019

General Remarks in First IQAC Internal Audit Conducted on 15/10/19

The following Department specific documents are to be corrected

- 1. Common format is required for Academic calendar with days earmarked with working days, holidays, other activities etc. like CSE format
- 2. Once half of the experiments is completed, one model exam should be conducted for lab classes and record Practical test question paper and sample answer scripts.
- 3. Common format is required for Project (Mini project/Design project/Final semester project) progress review reports
- 4. Copy of the Result Analysis (UG/PG) (series test and University) should be maintained in the respective departments as a separate file.
- 5. In department library atleast one system is required for accessing digital library.
- 6. Details of MOOC courses taken by UG/PG students are not sufficient. Encourage the students to register in upcoming courses.
- 7. Details of relevant licensed software available in the department should be updated
- 8. General guidelines are needed for Life skill courses in S1 and S3

The following remarks to be corrected in Course File and Course Diary

- 1. Course Diary (filled up to date) signed by HOD should be ensured by HOD
- 2. Overall Co attainment analysis for Series test 1, series test 2, Assignment 1 and Assignment 2 excel sheet should be completed and attached in course diary.
- 3. From next Assignment onwards, Assignment question paper must be prepared like series test question paper(including COs and Blooms level)
- 4. Assignment QP is also undersigned by faculty and HOD
- 5. Remedial class attendance should be marked in course diary also. File the remedial class sample in course diary
- 6. Remedial Measures should be written in last page of course diary.
- 7. Assignments and Tutorials topics should be written properly in Course Diary and signed by HOD

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IQAC Coordinator

Dr. Barakkath Nlisha. U)

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Principal