



**TKR COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated by INTUET,
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CSE/IQAC/04/2023

Date: 20-04-2023

CIRCULAR

All IQAC committee members are hereby informed that the **Fourth Quarterly Meeting for academic year 2022-2023** of the Internal Quality Assurance Cell has been scheduled as per the details below:

Date: 22-04-2023

Time: 11:30 AM

Venue: Department Seminar Hall

Agenda points to be discussed :

1. Review Report of Previous Action Taken Measures
2. Verification of Plan of Action
3. Analysis of Feedback for Improvements
4. Remedial Measures for Failures in Mid Examinations
5. Analysis of previous semester results
6. Review Result of Post Audit of Course Handout of Even Semester


IQAC COORDINATOR


HoD-CSE



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Internal Quality Assurance Cell (IQAC)

Department of Computer Science and Engineering

Minutes of Meeting

Date: 22-04-2023

Time: 10.30 am

Venue: Department Seminar Hall

Members Present:

S.No.	Name of the Person	Designation	Role in IQAC	Signature
1	Dr. A Suresh Rao	HOD	Chairperson	<i>[Signature]</i> 22/4/23
2	K Shirisha Reddy	Assoc. Prof.	IQAC Coordinator	<i>[Signature]</i> 22/4/23
3	Dr A Pramod Reddy	Assoc. Prof.	Member	<i>[Signature]</i> 22/4/23
4	P V Kishan Rao	Assoc. Prof.	Member	<i>[Signature]</i> 22/4/23
5	Tummala Anil Reddy	Final year student	Student-representative	<i>[Signature]</i> 22/4/23

Agenda Items & Resolutions:

Agenda Points:

1. Review Report of Previous Action Taken Measures

- Remedial classes and FDPs showed noticeable improvements.
- Pass percentages increased, and CO-PO mapping became more effective.

2. Verification of Plan of Action

The IQAC conducted a thorough review to verify that the Plan of Action was progressing as intended, with initiatives aligning with and achieving their specified objectives.

3. Analysis of Feedback for Improvements

The IQAC analyzed feedback from students and faculty, identifying areas for improvement. To address this, the IQAC organized regular industry interaction programs, guest lectures, and internships to bridge the gap between academia and practice

[Signature] 22/4/23

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[Signature]

4. Remedial Measures for Failures in Mid Examinations

The IQAC implemented remedial measures for students who scored less marks in mid-examinations, including:

- Additional academic support and mentoring
- Special assignments and practice tests given to improve problem-solving skills.

5. Analysis of previous semester results

The IQAC analyzed the first semester results and observed that the pass percentage was 70.92% for third-year students, and 88.45% for fourth-year students.

6. Review Result of Post Audit of Course Handout of Even Semester

The IQAC's post-audit of even semester handouts found most aligned with institutional guidelines, while some subjects like needed clearer CO-PO mapping, improved lesson structuring, and more recent references and case studies.

ASm 22/4/23

Qy 22/4

Chirag 22/4/23

Shobha 22/4
Am



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CSE/IQAC/03/2022

Date: 26-12-2022

CIRCULAR

All IQAC committee members are hereby informed that the **Third Quarterly Meeting for academic year 2022-2023** of the Internal Quality Assurance Cell has been scheduled as per the details below:

Date: 28-12-2022

Time: 10:30 AM

Venue: Department Seminar Hall

Agenda points to be discussed :

1. Review Report of Previous Action Taken Measures
2. Verification of Plan of Action
3. Analysis of Feedback for Improvements
4. Remedial Measures for Failures in Mid Examinations
5. Analysis of previous semester results
6. Remedial measures for failure students


IQAC COORDINATOR


HOD-CSE



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Internal Quality Assurance Cell (IQAC)

Department of Computer Science and Engineering

Minutes of Meeting

Date: 28-12-2022

Time: 10.30 am

Venue: Department Seminar Hall

Members Present:

S.No.	Name of the Person	Designation	Role in IQAC	Signature
1	Dr. A Suresh Rao	HOD	Chairperson	<i>[Signature]</i> 28/12/22
2	K Shirisha Reddy	Assoc. Prof.	IQAC Coordinator	<i>[Signature]</i> 28/12/22
3	Dr A Pramod Reddy	Assoc. Prof.	Member	<i>[Signature]</i> 28/12/22
4	P V Kishan Rao	Assoc. Prof.	Member	<i>[Signature]</i> 28/12/22
5	Tummala Anil Reddy	Final year student	Student-representative	<i>[Signature]</i> 28/12/22

Agenda Items & Resolutions:

Agenda Points:

1. Review Report of Previous Action Taken Measures

The IQAC reviewed the effectiveness of earlier remedial measures for mid-examination failures.

The review indicated:

- Remedial classes and bridge courses had a positive effect on student performance.
- Some students still struggled due to irregular practice and poor time management.
- Overall improvement was noted in student performance and pass rates.

2. Quality Improvement Measures for Shortfall of Activities

To address shortfalls in activities, the IQAC introduced quality improvement measures such as:

- Conducting advanced Faculty Development Programs (FDPs) to strengthen teaching skills and subject expertise.
- Promoting research and innovation by encouraging faculty publications, student projects, and active participation in seminars and workshops.

[Handwritten signatures and dates: 28/12/22]

3. Review Analysis of Pre Audit of Course Handout of Even Semester

The IQAC's pre-audit of even semester course handouts highlighted the need for updated materials.

Action Taken: Departments were advised to revise content with recent references, case studies, and advanced learning resources, while continuing quality improvement and industry collaboration efforts in subjects like Machine Learning.

Signature 28/12/22

Shobha 28/12

Chauhan 28/12/22

Chauhan 28/12/22

Am



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CSE/IQAC/02/2022

Date: 19-10-2022

CIRCULAR

All IQAC committee members are hereby informed that the **Second Quarterly Meeting for academic year 2022-2023** of the Internal Quality Assurance Cell has been scheduled as per the details below:

Date: 25-10-2022

Time: 02:30 PM

Venue: Department Seminar Hall

Agenda points to be discussed :

1. Review Report of Previous Action Taken Measures
2. Verification of Plan of Action
3. Analysis of Feedback for Improvements
4. Remedial Measures for Failures in Mid Examinations
5. Review Result of Post Audit of Course Handout of Even Semester


IQAC COORDINATOR


HoD-CSE



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Internal Quality Assurance Cell (IQAC)

Department of Computer Science and Engineering

Minutes of Meeting

Date: 25-10-2022

Time: 02.30 PM

Venue: Department Seminar Hall

Members Present:

S.No.	Name of the Person	Designation	Role in IQAC	Signature
1	Dr. A Suresh Rao	HOD	Chairperson	
2	A Pramod Reddy	Assoc. Prof.	IQAC Coordinator	
3	P V Kishan Rao	Assoc. Prof.	Member	
4	P Laxmi Prasanna	Asst Prof	Member	
5	Boddupalli Likitha	Final year student	Student-representative	

Agenda Items & Resolutions:

Agenda Points:

1. Review Report of Previous Action Taken Measures

The IQAC reviewed earlier initiatives such as outcome-based education and faculty development programs. The findings indicated:

- Increased student engagement and active participation.
- Improved faculty expertise, confidence, and teaching effectiveness.

2. Verification of Plan of Action

The IQAC reviewed the progress of the plan of action and confirmed that the initiatives were being implemented as planned and moving towards the intended objectives.

3. Analysis of Feedback for Improvements

The IQAC analyzed feedback from students and faculty, identifying areas for improvement, including:

- Need for more industry-relevant course content
- Improvement required in laboratory resources and hands-on exposure.

4. Remedial Measures for Failures in Mid Examinations

The IQAC introduced remedial measures for students who underperformed in mid-examinations, which included:

- Providing additional academic support and one-to-one mentoring.
- Assigning special tasks and practice tests to strengthen problem-solving skills.”

5. Analysis of previous semester results

The IQAC analyzed the first semester results and observed that the pass percentage was 70.37% for third-year students, and 50.20% for second-year students.

6. Remedial measures for failure students

The IQAC noted higher failures in Software Engineering (61.18%) and Formal Languages & Automata Theory (67.84%) in the second year, and Distributed Systems (72.60%) in the third year. To address this, remedial classes, tutorials, special assignments, and extra practice sessions were arranged to improve student performance.”.

Asmita
25/10/22

Arjun
25/10/22

Chiranjeev
25/10/22

Lilitha

Pranav
25/10/22



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CSE/IQAC/01/2022

Date: 11-07-2022

CIRCULAR

All IQAC committee members are hereby informed that the **First Quarterly Meeting for academic year 2022-2023** of the Internal Quality Assurance Cell has been scheduled as per the details below:

Date: 13-07-2022

Time: 10:30 AM

Venue: Department Seminar Hall

Agenda points to be discussed :

1. Review reports of previous action taken measure
2. Plan of Action for the Academic Year 2022-2023
3. Analysis of Pre-Audit of Course Handouts


IQAC COORDINATOR


HoD-CSE



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Internal Quality Assurance Cell (IQAC)

Department of Computer Science and Engineering

Minutes of Meeting

Date: 13-07-2022

Time: 10.30 am

Venue: Department Seminar Hall

Members Present:

S.No.	Name of the Person	Designation	Role in IQAC	Signature
1	Dr. A Suresh Rao	HOD	Chairperson	
2	A Pramod Reddy	Assoc. Prof.	IQAC Coordinator	
3	K Shirisha Reddy	Assoc. Prof.	Member	
4	V Pragathi	Asst Prof	Member	
5	Boddupalli Likitha	Final year student	Student-representative	

Agenda Items & Resolutions:

Agenda Points:

1. Review reports of previous action taken measure

- Verified improvements from remedial classes and FDPs.
- Observed increased pass percentage and better CO-PO mapping compliance.
- Still scope for advanced lab resources and stronger industry-linked projects.

2. Plan of Action for the Academic Year 2022-2023

In 2022-23, the IQAC prepared a clear plan of action to improve teaching and learning, encourage more research and innovation, and build stronger ties with industry.

Key initiatives included:

- Regular audits of course handouts, feedback collection, and quarterly reviews of progress.
- Support student clubs for coding, robotics, and entrepreneurship to boost skills and confidence.

3. Analysis of Pre-Audit of Course Handouts

The IQAC conducted a pre-audit of course handouts to ensure compliance with academic and institutional standards.

The review highlighted the following areas for improvement:

- Course materials need to be updated with recent references and developments
- CO-PO mapping requires more clarity and consistency in Compiler Design subject

Action Taken:

- A departmental review team was formed to guide faculty in refining and strengthening CO-PO mapping for better alignment.
- Standardized templates for course handouts were introduced to ensure uniformity and clarity.

Chauhan
13/12/22

Sharma
12/12/22

V. J. 13/12/22