



ADITYA COLLEGE OF ENGINEERING

Punganur Road, Valasapalle (Post), Madanapalle, Annamayya (Dist.,) - 517326

(An Autonomous Institution)

Ref.: ACEM/Office Order/Constitution/AY: 2024-25/SEM-I/01

Date: 15. 07.2024

****OFFICE ORDER****

Subject: Constitution of Internal Quality Assurance Cell (IQAC) – A.Y 2024–25 Semester I-Reg.

The composition for the constitution of the Internal Quality Assurance Cell (IQAC) is as per the guidelines prescribed by NAAC and is outlined as follows:

1. Chairperson: Head of the Institution
2. Teachers to represent all level (three to eight)
3. One member from the Management
4. Few Senior administrative officers
5. One nominee each from local society, students and alumni
6. One nominee each from Employers /Industrialists/Stakeholders
7. One of the senior teachers as the coordinator/Director of the IQAC



The Internal Quality Assurance Cell (IQAC) has been constituted in accordance with the guidelines of the National Assessment and Accreditation Council (NAAC). The composition of the Cell is as follows:

S. No.	Name of the Member	Designation	Role
1.	Dr. K. Sathish Babu	Principal, A.C.E.M.	Chairman
2.	Dr. S. Vinay Kumar	Assoc. Prof. & Head, Dept. of C.E, A.C.E.M.	Member
3.	Dr. M. Ram Prasad Reddy	Prof. & Head, Dept. of E.E.E, A.C.E.M.	Member
4.	Dr. K. V. Vara Prasad	Prof. & Head, Dept. of E.C.E, A.C.E.M.	Member
5.	Dr. K. Lakshmaiah	Assoc. Prof. & Head, Dept. of C.S.E, A.C.E.M.	Member
6.	Dr. R. Mahammad Shafi	Prof. & Head, Dept. of A.I. & D.S, A.C.E.M.	Member
7.	Dr. M. Roshini	Assoc. Prof. & Head, Dept. of C.A.I, A.C.E.M.	Member
8.	Dr. A. Vijaya Bhaskar Naidu	Prof. & Head, Dept. of H&S, A.C.E.M.	Member
9.	Dr. C. Sivarami Reddy	Prof., Dept. of H&S, CoE, A.C.E.M..	Member
10.	Sri. C. Manoj Kumar Reddy	Assoc. Prof. of E.C.E, T & P Officer, A.C.E.M.	Member
11.	Dr. S. Ramalinga Reddy	Management Nominee: Director – A.C.E.M.	Member
12.	Sri. B. Chandra Shekar	Administrative Officer, A.C.E.M.	Member
13.	Sri. Ch. Ram Babu	Local Society Member: Director, GramVikas Sanstha, Madanapalle.	Member
14.	Ms. A. Lavanya	Student – Girl : IV CSE (218P1A0550).	Member
15.	Mr. Prudhvi Narayana	Student – Boy : IV ECE (218P1A0474).	Member
16.	Ms. S. Nischitha (138P1A0527)	Alumni : Team Leader, AMZ Client Commerceieq, Bangaluru.	Member
17.	Sri. N. Mallikarjuna Reddy	Industrialist: Center Manager, Quest Global, Primrose Tower, Marathalli, Bangaluru.	Member
18.	Sri. B. Sreekanth	Asst. Professor, Dept. of C.S.E, A.C.E.M.	Asst. Co-ordinator
19.	Dr. S. Muni Rathnam	Dean–IQAC, Prof. of Dept. of E.C.E, A.C.E.M.	Co-ordinator



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Objectives of IQAC:

1. To develop a system for conscious, consistent, and catalytic improvement in the overall performance of the institution.
2. To promote institutional quality enhancement by initiating and sustaining quality culture and best practices.
3. To channelize efforts and measures of the institution towards academic excellence.
4. To internalize quality assurance as a regular part of the institutional functioning.
5. To institutionalize continuous improvement in academic and administrative performance.
6. To ensure transparency and accountability in institutional processes and decision-making.
7. To act as a nodal agency for coordinating quality-related activities and adopting best practices.
8. To prepare and submit Annual Quality Assurance Reports (AQARs) as per NAAC guidelines for accreditation and assessment purposes.

Functions of IQAC:

1. Development and application of quality benchmarks for academic and administrative activities of the institution.
2. Facilitating the creation of a learner-centric environment conducive to quality education and faculty development for adopting the required knowledge and technology for participatory teaching and learning process.
3. Arrangement for feedback response from students, parents, and other stakeholders on institutional processes.
4. Dissemination of information on various quality parameters of higher education.
5. Organization of inter and intra institutional workshops, seminars, and quality-related themes and promotion of quality circles.
6. Documentation of various programs/activities leading to quality improvement.
7. Acting as a nodal agency of the institution for coordinating quality-related activities, including adoption and dissemination of best practices.
8. To develop and maintain a comprehensive institutional database using a Management Information System (MIS) to support and enhance the quality assurance and improvement processes.
9. Periodic conduct of Academic and Administrative Audits (AAA) and follow-up on the findings.
10. Preparation and submission of the Annual Quality Assurance Report (AQAR) to NAAC as per prescribed guidelines.

Copy to:

Director Sir for kind information
Deans – Academics & IQAC
All HoDs
In-charges of various Academic Support Units
File



K. Umesh Babu

Principal & Chairman -IQAC
Principal
Aditya College of Engineering
Madanapalle-517 325



Ref: ACEM/IQAC/Meeting/Circular/AY:2024-25/Sem-I

Date: 29.08.2024

Circular

It is to inform you all that, a meeting of the Internal Quality Assurance Cell (IQAC) of Aditya College of Engineering is scheduled on 02.09.2024 at 11.00 AM in Conference Hall (Room No. 110) of our institute to improve the academic and administrative potentiality of the institution. Therefore, all committee members are kindly requested to make it convenient to attend the meeting with all the relevant information.

Agenda:

- 1. Opening Remarks of Principal & Review of Activities conducted in the first semester of Academic Year 2023-24.**
- 2. Quality Initiatives:**
 - Conferment of Fresh Autonomous Status by UGC, New Delhi and JNTUA Ananthapuramu.
 - Documentation for NBA.
- 3. Curricular Aspects:**
 - Academic Planning for 2024-25 & Sem -I
 - Feedback collection on college ambience & Curriculum from different stakeholders and Analysis.
- 4. Teaching – Learning & Evaluation:**
 - Result Analysis and Remedial actions
 - Student Mentoring – Allocation of Mentors
 - Review of Students Satisfaction Survey of AY 2023-24.
- 5. Infrastructure and Learning Resources:**
 - Renovation of Exam cell to suit for Autonomous process.
 - NPTEL Certification
- 6. Research, Innovation & Extension:**
 - Submission of Research Proposals, Filing of Patents & Quality Paper publications.
 - Activities under the Institution Innovation Council (IIC) and R&D Cell.
 - MOUs and Activities
 - NSS Extension Activities.
- 7. Student Support & Progression:**
 - Internal and External Placement Training and & Placements for Final Year Students.
 - Alumni Interactions & Career Guidance Programs.
- 8. Governance, Leadership and Management:**
 - Organization of Faculty Development Programmes & Skill Gradation Programs.
 - Activities under Central Cells/Clubs/Committees
 - Internal and External Academic Audits.

Copy to:

The Principal Office (for filing)
The Respective members



K. Luni Babu

IQAC Chairman & Principal
Principal
Aditya College of Engineering
Madanapalle-517 325



ADITYA COLLEGE OF ENGINEERING

Punganur Road, Valasapalle (Post), Madanapalle, Annamayya (Dist.,) – 517325.

Ref.: ACEM/IQAC/MoM/AY: 2024-25/Sem-I

Date: 03.09.2024

Minutes of the Meeting (MoM)

The Internal Quality Assurance Cell (IQAC) meeting was convened on 3rd September 2024 at 11:00 AM in the Conference Hall (Room No. 110) of Aditya College of Engineering. The meeting was held to discuss key quality enhancement initiatives, review progress on institutional goals, and plan future academic and administrative activities in alignment with the objectives of the IQAC.

Agenda of the meeting:

The agenda of the meeting is as follows:

1. Welcoming IQAC members
2. Review of Action taken report on the previous IQAC meeting held on 19.01.2024
3. Quality Initiatives
4. Curricular Aspects
5. Teaching – Learning & Evaluation
6. Research, Innovation & Extension
7. Infrastructure and Learning Resources
8. Student Support & Progression
9. Governance, Leadership and Management
10. Institutional Values and Best Practices
11. Any other item with the permission of the chair



Members Present:

The following members attended the meeting:

S. No.	Name of the Member	Designation	Role
1.	Dr. K. Sathish Babu	Principal, A.C.E.M.	Chairman
2.	Dr. S. Vinay Kumar	Assoc. Prof. & Head, Dept. of C.E, A.C.E.M.	Member
3.	Dr. M. Ram Prasad Reddy	Prof. & Head, Dept. of E.E.E, A.C.E.M.	Member
4.	Dr. K. V. Vara Prasad	Prof. & Head, Dept. of E.C.E, A.C.E.M.	Member
5.	Dr. K. Lakshmaiah	Assoc. Prof. & Head, Dept. of C.S.E, A.C.E.M.	Member
6.	Dr. R. Mahammad Shafi	Prof. & Head, Dept. of A.I. & D.S, A.C.E.M.	Member
7.	Dr. M. Roshini	Prof. & Head, Dept. of C.A.I, A.C.E.M.	Member
8.	Dr. A. Vijaya Bhaskar Naidu	Prof. & Head, Dept. of H&S, A.C.E.M.	Member
9.	Dr. C. Sivarami Reddy	Prof., Dept. of H&S, C.o.E, A.C.E.M.	Member
10.	Sri. C. Manoj Kumar Reddy	Assoc. Prof. of E.C.E, T & P Officer, A.C.E.M.	Member
11.	Dr. S. Ramalinga Reddy	Management Nominee: Director – A.C.E.M.	Member
12.	Sri. B. Chandra Shekar	Administrative Officer, A.C.E.M.	Member
13.	Sri. Ch. Ram Babu	Local Society Member: Director, GramVikas Sanstha, Madanapalle.	Member
14.	Ms. A. Lavanya	Student – Girl : IV CSE (218P1A0550).	Member



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15.	Mr. Prudhvi Narayana	Student – Boy : IV ECE (218P1A0474).	Member
16.	Ms. S. Nischitha (138P1A0527)	Alumni : Team Leader, AMZ Client Commerceieq, Bengaluru.	Member
17.	Sri. N. Mallikarjuna Reddy	Industrialist : Center Manager, Quest Global, Primrose Tower, Bengaluru.	Member
18.	Sri. B. Sreekanth	Asst. Professor, Dept. of C.S.E, A.C.E.M.	Asst.Co- ordinator
19.	Dr. S. Muni Rathnam	Dean IQAC, Prof. of Dept. of E.C.E, A.C.E.M.	Co-ordinator

Members Absent: - Nil –

Item – 1: Welcoming I.Q.A.C. members

The Principal (Chairman of the IQAC) of Aditya College of Engineering, warmly welcomed all the members to the meeting. Following his address, the members introduced themselves and exchanged greetings, setting a positive and collaborative tone for the proceedings.

Item -2: Review of Action taken report on the previous IQAC meeting held on 19.01.2024

The committee thoroughly reviewed the Action Taken Report (ATR) presented by the Dean–IQAC, which outlined the initiatives and follow-up actions implemented based on the resolutions of the previous IQAC meeting. The members expressed their appreciation for the significant efforts undertaken by the IQAC in enhancing the academic and administrative quality of the institution. The committee acknowledged the proactive approach, timely execution, and impact of the initiatives carried out, and commended the IQAC for its continued commitment to institutional excellence.

Item -3: Quality Initiatives

The principal apprised the committee members of the institution’s recent milestones, including the attainment of NAAC accreditation with an A+ grade and a CGPA of 3.41 on a 4-point scale, as well as the conferment of Autonomous Status by the University Grants Commission (UGC), New Delhi, and JNTUA, Ananthapuramu, for a period of ten academic years from 2024–25 to 2033–34. The committee members appreciated the collective efforts and dedication of the faculty, Principal, and Management in achieving these significant accomplishments.

The principal further informed the committee that, as part of the implementation of Autonomous Status, the first Governing Body meeting was conducted on 14.08.2024, followed by the first Academic Council meeting on 21.08.2024, and the Boards of Studies (BoS) meetings on 28.08.2024, respectively.

- The committee was informed that the 2nd Academic Council meeting is scheduled to be held on 12.03.2024 to finalize the ACEM R24 Regulation, course structure and syllabi, Course Outcomes (COs), and the mappings of COs with Program Outcomes (POs) and Program Specific Outcomes (PSOs) for the first-year curriculum.





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- It was resolved that the institution will participate in the upcoming All India Survey on Higher Education (AISHE), and the committee unanimously approved the initiative.
- The Principal (Chairman of IQAC) apprised the committee members that the institution has participated in the “NAAC Reforms 2024: Pilot Survey – Binary Accreditation Framework (Affiliated Colleges)” conducted between 01.07.2025 and 05.07.2025.
- The Dean–IQAC presented the documentation for the AQAR 2023–24. The committee thoroughly reviewed it with respect to all seven criteria and associated metrics, and approved it for submission on the NAAC portal.

Item -4: Curricular Aspects

- The Committee has informed the Dean IQAC and HoDs to prepare academic calendars for College and Department levels, including quality assurance activities for 2024-25 Semester I.
- It is resolved to collect feedback on the curriculum from various stakeholders, analyze the responses, and prepare an Action Taken Report (ATR) accordingly.
- It was resolved to organize industrial visits and internships to enhance students' technical skills and bridge the gap between theoretical knowledge and practical applications.

Item -5: Teaching – Learning & Evaluation

- It is decided to monitor the results by segregating subjects under Difficult, Moderate, and Easy with setting targets of getting pass percentage 60%, 70% and 80% respectively and hence were informed to conduct a meeting with their faculty members, discuss and submit the segregation of subjects in the prescribed format to IQAC.
- The HoDs were informed to complete the CO and PO attainment calculations for the respective courses and batches upon receiving the examination results.
- HODs were informed to allocate mentors, conduct mentoring according to the guidelines of IQAC, analyze the consolidated reports of all mentors, and submit the action taken report to IQAC.

Item -6: Research, Innovation & Extension

- To improve the Research & Innovation Activities, the committee has advised HODs to do following activities effectively
 - Submission of Research Proposals to funding agencies wherever they are announced
 - Encourage the faculties & Students for Filing of Patent & Quality Paper publications.
 - Committee advised to effectively utilize MoUs with industries & academia & arrange more Activities.
 - Institution Innovation Council (IIC), ED Cell and R & D cell are informed to conduct the awareness programs to nurture and transform innovation ideas into Prototype/Project.
- It is resolved to conduct at least two outreach programs during the semester through NSS Cell.

Item -7: Infrastructure and Learning Resources

- The Principal apprised the committee members about the upgradation of facilities in the Examination Section and the procurement of new ERP software to support the implementation of autonomy.





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- The principal informed all HoDs to instruct their concerned faculty members to use ICT tools effectively to enhance the use of ICT in the teaching and learning process.
- All HoDs were informed to instruct their both faculty and students to register for emerging courses with NPTEL in communication with JNTUA guidelines.

Item -8: Student Support & Progression

- Training & Placement Officer informed to plan internal & external training activities for II, III- and IV- Year students
- It is decided to conduct more number of Career Guidance Programs and alumni interaction programs to create job awareness among the students.

Item-9: Governance, Leadership and Management

- It is resolved to prepare Institutional and Departmental Budgets for improving the to improve the quality potentiality of the institution with respect to Academics, Administration and Infrastructure.
- HODs are informed to plan and organize Faculty Development Programmes & Skill Up Gradation Programs for teaching and Non-teaching Staff respectively.
- The Dean – IQAC advised planning and organizing at least one quality initiative and one collaborative activity during this semester.
- Dean IQAC presented a report of internal Academic & Administrative Audits and are reviewed. Dean IQAC also explained the planning of internal and external Academic Audit to assure the quality in teaching and learning process.
- The Dean–IQAC apprised the committee about the internal audit conducted between 19.08.2024 and 24.08.2024, and informed them about the schedule for the external audit, which is to be conducted between 30.12.2024 and 04.01.2025.

Item -10: Institutional Values and Best practices

- It was resolved to organize various national, international, and commemorative day events, along with women empowerment activities, by including them in the College Academic Calendar. These initiatives aim to foster social and ethical awareness among students and instill a sense of respect and responsibility towards the nation.

Item -11: Any other item with the permission of the chair

Recommendations: nil

Finally, Dr. S. Muni Rathnam, the Dean IQAC, proposed a vote of thanks to all committee members for sharing their valuable knowledge and vast experience in furthering the mission of IQAC. He expressed gratitude for their continued involvement and contribution in making the meeting a grand success. The next IQAC meeting is proposed to be held in December 2024.



K. Sathish Babu

Principal & Chairman – I.Q.A.C.
(Dr. K. Sathish Babu)
Principal
Aditya College of Engineering
Madanapalle-517 325



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I.Q.A.C. Meeting

Attendance

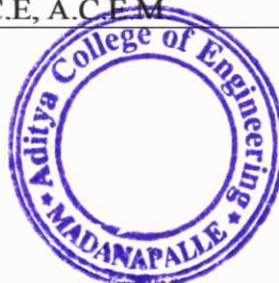
Academic Year & Sem: 2024-25 & I

Date of Meeting: 03.09.2024.

Total Number of Committee Members : 19

Number of Committee Members attended the Meeting : 19

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1.	Dr. K. Sathish Babu	Principal, A.C.E.M.	Chairman	
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Principal & Chairman – I.Q.A.C.

Principal

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I.Q.A.C. Meeting

Photos

Academic Year & Sem : 2024-25 & I

Date of Meeting: 03.09.2024



Welcoming the IQAC members



Discussion on the Agenda of the Meeting



Vote of Thanks by Dean-IQAC



K. Luni Prabha
Principal & Chairman – I.Q.A.C.
Principal
Aditya College of Engineering
Madanapalle-517 325