



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

Internal Quality Assurance Centre (IQAC)

Minutes of Meeting

A.Y 2025 -2026



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

IARE/IQAC/MoM/2025/04

22 April, 2026

CIRCULAR

A meeting is proposed to be convened with all the members of IQAC at 3.00 PM on 25 April, 2026 at IQAC office. All the members are requested to make it convenient to attend the same.

Agenda for the meeting:

- 1). Action taken report for the previous minutes
- 2). Review on implementation of Student Learning Assessment Models (SLAM)
- 3). Training programs on Outcome Based Education for all the students
- 4). Preparation of NAAC AQAR reports
- 5). Progress report of research and development center
- 6). Review on progress of laboratory facilities

Copy to:

- 1). All the members of the committee
- 2). Deans/HoDs/Establishment Section
- 3). Administrative Officer



Kun Prasad

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INSTITUTE OF AERONAUTICAL ENGINEERING
Dundigal, Hyderabad - 500 043
Telangana State



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

INTERNAL QUALITY ASSURANCE CENTER

MINUTES OF THE MEETING

25 April, 2026

Dr. L V Narasimha Prasad, Principal and Chairperson IQAC, welcomed the IQAC members for the quarterly meeting held on 25 April, 2026.

Item No.1 Action taken report on Previous IQAC minutes

Item No.2 Review on implementation of Student Learning Assessment Models (SLAM)

Item No.3 Training programs on Outcome Based Education for all the students

Item No.4 Preparation of NAAC AQAR reports

Item No.5 Progress report of research and development center

Item No.6 Review on progress of laboratory facilities

Item No.1 Action taken report on Previous IQAC minutes

Dean, IQAC apprised the members and presented the action taken report in accordance with the resolutions/suggestions made.

S.No	Suggestions	Action Taken
1	NBA accreditation for all eligible programs	Institute Applied for NBA for the following departments. PG: Structural Engineering and Aerospace Engineering
2	Implementation of AI to all non-circuit branches	Artificial Intelligence (AI) concepts and applications have been integrated into all non-circuit engineering programs to equip students with industry-relevant skills from the next academic year. The curriculum includes AI-enabled tools, domain-specific applications, and hands-on projects, enabling students to apply AI techniques to solve real-world problems in their respective disciplines.
3	Preparation of Annual reports from IQAC	The Internal Quality Assurance Cell (IQAC) prepares a comprehensive Annual Report highlighting the institution's academic, administrative, research, and quality enhancement initiatives. The report presents key achievements, performance indicators, and best practices, serving as a valuable document for continuous quality improvement and institutional planning.

Item No.2 Review on implementation of Student Learning Assessment Models (SLAM)

Student Learning Assessment Models (SLAM) is a structured, outcome-based and project-driven learning framework implemented at the Institute of Aeronautical Engineering (IARE) to strengthen experiential learning and Outcome-Based Education (OBE). The model integrates theoretical

knowledge with practical applications through continuous assessment, enabling students to develop innovative solutions to real-world engineering problems.

SLAM has been implemented across all B.Tech programs through a systematic process involving project selection, execution, continuous evaluation, and final reporting. Students undertake high-impact learning activities such as Cornerstone Projects (CoPs), Side Projects (SP), Technology Innovation and Product Support (TIPS), AI in Software Development Life Cycle (AI in SDLC), AI Agents, Fundamental AI (FunAI), Software Design Projects, Vertically Integrated Projects (VIPs), and Projects in Community Services (PICS), ensuring strong industry relevance and multidisciplinary learning.

The implementation is supported by well-defined Standard Operating Procedures (SOPs), project guidelines, review formats, and a four-stage evaluation process that assesses problem identification, design, implementation, analysis, documentation, presentation, and societal impact. Faculty supervisors, industry reviewers, and the SLAM Review Committee continuously monitor student progress to ensure quality outcomes and continuous improvement.

Key Outcomes of SLAM Implementation

- Promotes project-based, research-oriented, and experiential learning.
- Strengthens problem-solving, innovation, teamwork, and communication skills.
- Bridges the gap between academic learning and industry requirements.
- Enhances students' employability through AI-enabled and technology-driven projects.
- Supports continuous assessment aligned with Outcome-Based Education (OBE) and institutional quality objectives.

Item No.3 Training programs on Outcome Based Education for all the students

The Institute conducts comprehensive training programs on Outcome-Based Education (OBE) to familiarize all students with the principles of outcome-oriented learning and continuous improvement. These programs create awareness about Program Outcomes (POs), Program Specific Outcomes (PSOs), Course Outcomes (COs), Bloom's Taxonomy, and the role of assessments in measuring learning achievements. Through orientation sessions, workshops, and interactive activities, students gain a clear understanding of graduate attributes, expected competencies, and their responsibilities in achieving academic and professional excellence, thereby enabling them to actively participate in the OBE framework and enhance their overall learning outcomes.

Item No.4 Preparation of NAAC AQAR reports

The Internal Quality Assurance Cell (IQAC) prepares the Annual Quality Assurance Report (AQAR) in accordance with the guidelines of the National Assessment and Accreditation Council (NAAC). The report provides a comprehensive account of the institution's academic, administrative, research, extension, governance, and quality enhancement initiatives undertaken during the academic year. It includes key performance indicators, best practices, institutional achievements, student support activities, and quality assurance measures, ensuring systematic documentation of continuous improvement efforts while facilitating compliance with NAAC requirements and supporting strategic planning for institutional excellence.

Item No.5 Progress report of research and development center

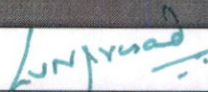
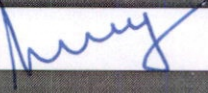
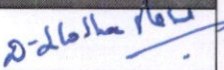
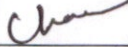
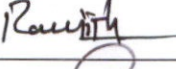
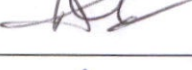
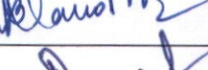
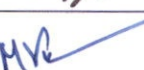
The Progress Report of the Research and Development Center reflects consistent efforts and notable accomplishments in fostering a vibrant research environment within the institution. During the review period, the Center actively supported both faculty and students through sponsored research projects, publications in reputed journals, conference contributions, and interdisciplinary collaborations. It organized initiatives such as research methodology workshops, faculty development programs, and

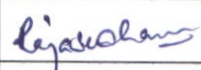
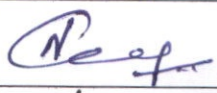
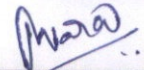
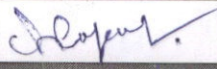
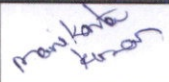
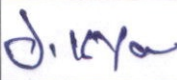
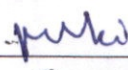
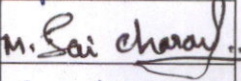
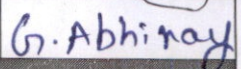
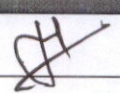
industry-academia engagements to strengthen research skills and promote innovation. The Center also facilitated patent applications, consultancy services, and incubation activities, enhancing knowledge generation and technology transfer. Overall, it continues to play a vital role in advancing academic excellence, societal relevance, and the institution's long-term research goals.

Item No.6 Review on progress of laboratory facilities

The institution periodically reviews the progress of laboratory facilities to ensure they meet evolving academic, research, and industry requirements. The review focuses on the adequacy of infrastructure, modernization of equipment, procurement of advanced instruments, software upgrades, maintenance practices, safety compliance, and effective utilization of laboratory resources. Feedback from faculty, students, and industry experts is also considered to identify areas for improvement. Based on these reviews, necessary enhancements are implemented to provide state-of-the-art laboratory facilities that support experiential learning, research, innovation, and the effective attainment of course and program outcomes.

The Following members were present:

S.No	Name	Designation in the Institute	IQAC Portfolio	Signature
Chairperson: Head of the Institution				
1	Dr. L V Narasimha Prasad	Principal	Chairperson	
Management Members				
2	Sri CH. Sathi Reddy	Secretary and Correspondent	Member	
Senior Administrative Officers				
3	Dr. D Shobha Rani	Controller of Examinations	Member	
4	Dr. G Chandra Sekhar	Vice Principal	Member	
5	Dr. Y Mohana Roopa	Dean of Strategy Development and Finance	Member	
6	Dr. G Ranjith Kumar	Dean of Research and Development	Member	
7	Dr. Abdul Pasha	Dean of Planning, Monitoring & Continuing Education	Member	
8	Dr. CH Srinivasulu	Dean of Learning and Educational Technologies	Member	
9	Dr. B Navothna	Dean of Internal Audit and Policies	Member	
10	Dr. M Pala Prasad Reddy	Placement and Training Officer	Member	
11	Dr. P L Srinivasa Murthy	Dean of Industry Institute Interface	Member	
12	Dr. Venu Malagavelli	Dean of Technology Innovation and Incubation Centre	Member	
Senior Teachers				
13	Dr. S Devaraj	HoD, Aeronautical Engineering	Member	

14	Dr. Ambati Rama Mohan Reddy	HoD, Computer Science and Engineering	Member	
15	Dr. M Purushotham Reddy	HoD, CSE (AI&ML)	Member	
16	Dr. K Rajendra Pasad	HoD, CSE (DS) CSE (CS)	Member	
17	Prof. N Rajasekhar	HoD, Information Technology	Member	
18	Dr. P Munaswamy	HoD, Electronic and Communication Engineering	Member	
19	Dr. Damodhar Reddy	HoD, Electrical and Electronics Engineering	Member	
20	Dr. Ch Sandeep	HoD, Mechanical Engineering	Member	
21	Dr. R Ramya Swetha	HoD, Civil Engineering	Member	
22	Dr. Vara Lakshmi Thavva	HoD, Master of Business Administration	Member	
Employer / Industry / Stake holder / Members				
23	Mr. D Abhishek	Campus lead, Talent Acquisition Team, Virtusa, Hyderabad	Member	
24	Sri. Ch. Jayasimha Reddy	CEO, M/s. MTE Industries	Member	
Alumni / Student / Local Society				
25	Mr. V. Manikanta Kumar	Strategic supply chain manager, Alumni	Member	
26	Sri. J. Krishna Yadav	Municipal Councillor, Dundigal	Member	
27	Ms. M Devi	B.Tech - VI Semester MECH)	Member	
28	Mr. M Sai Charan	B.Tech - VI Semester(AI&ML)	Member	
29	Mr. G Abhinay	B.Tech -IV Semester(MECH)	Member	
IQAC Coordinator				
30	Dr. P Ashok Babu	Dean of IQAC	Coordinator	


Dr P Ashok Babu
Dean, IQAC


Dr. L V Narasimha Prasad
Principal & Chairperson IQAC
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INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

IARE/IQAC/MoM/2025/03

17 December, 2025

CIRCULAR

A meeting is proposed to be convened with all the members of IQAC at 3.00 PM on 20 December, 2025 at IQAC office. All the members are requested to make it convenient to attend the same.

Agenda for the meeting:

- 1). Action taken report for the previous minutes
- 2). Review on implementation of Complex Engineering problems and real life examples
- 3). Training programs on Outcome Based Education for newly joined programs
- 4). Preparation of IQAC Quality process manual
- 5). Progress report of research and development center
- 6). Review on progress of strategic development

Copy to:

- 1). All the members of the committee
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- 3). Administrative Officer



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INTERNAL QUALITY ASSURANCE CENTER

MINUTES OF THE MEETING

20 December, 2025

Dr. L V Narasimha Prasad, Principal and Chairperson IQAC, welcomed the IQAC members for the quarterly meeting held on 20 December, 2025.

Item No.1 Action taken report on Previous IQAC minutes

Item No.2 Review on implementation of Complex Engineering problems and real life examples

Item No.3 Training programs on Outcome Based Education for newly joined faculty

Item No.4 Preparation of IQAC Quality process manual

Item No.5 Progress report of research and development center

Item No.6 Review on progress of strategic development

Item No.1 Action taken report on Previous IQAC minutes

Dean, IQAC apprised the members and presented the action taken report in accordance with the resolutions/suggestions made.

S.No	Suggestions	Action Taken
1	NBA accreditation for all eligible programs	Institute Applying for NBA for the following departments. UG: CSE (AI&ML), CSE (DS) and Information Technology
2	Implementation of Pedagogical initiatives in teaching	Implementation of pedagogical initiatives involves adopting learner-centered methods such as active learning, technology integration, and continuous assessment to enhance student engagement and learning outcomes.
3	Apply NIRF rankings for Sustainable Development Goals	Applying for NIRF rankings under Sustainable Development Goals involves aligning institutional practices with sustainability parameters such as environmental responsibility, social impact, and governance, and submitting relevant data for evaluation.

Item No.2 Review on implementation of Complex Engineering problems and real life examples

Mapping of Program Outcomes (POs) with Sustainable Development Goals (SDGs) ensures that engineering education aligns with global sustainability priorities while maintaining academic rigor. It involves linking key POs such as problem-solving, design, ethics, sustainability, and teamwork with relevant SDGs like quality education, clean energy, industry innovation, sustainable cities, and climate action. This mapping is implemented through curriculum integration, SDG-focused projects,

real-world case studies, and interdisciplinary learning approaches that connect engineering solutions to societal needs. Assessment methods, including rubrics and performance indicators, are used to evaluate the attainment of both POs and SDGs, while continuous feedback from stakeholders supports improvement. Overall, this approach enhances technical competence and promotes social responsibility, environmental awareness, and sustainable development-oriented thinking among students.

Item No.3 Training programs on Outcome Based Education for newly joined faculty

Training programs on Outcome-Based Education (OBE) are organized for newly recruited faculty to acquaint them with its core principles, structure, and effective implementation practices. These sessions emphasize the development of well-defined course outcomes, alignment of teaching-learning activities with program outcomes, and the design of suitable assessment and evaluation techniques. The training equips faculty to systematically plan, deliver, and evaluate courses in line with institutional objectives, accreditation standards, and continuous quality enhancement.

Item No.4 Preparation of IQAC Quality process manual

Preparation of the IQAC Quality Process Manual involves systematically documenting the institution's quality assurance policies, procedures, and best practices to ensure consistency and continuous improvement in academic and administrative processes. The manual outlines standardized guidelines for curriculum delivery, assessment, research, governance, and stakeholder engagement, aligned with accreditation requirements and institutional objectives. It serves as a reference framework for implementing quality initiatives, monitoring performance, and promoting a culture of accountability, transparency, and excellence across the institution.

Item No.5 Progress report of research and development center

The Progress Report of the Research and Development Center reflects consistent efforts and notable accomplishments in fostering a vibrant research environment within the institution. During the review period, the Center actively supported both faculty and students through sponsored research projects, publications in reputed journals, conference contributions, and interdisciplinary collaborations. It organized initiatives such as research methodology workshops, faculty development programs, and industry-academia engagements to strengthen research skills and promote innovation. The Center also facilitated patent applications, consultancy services, and incubation activities, enhancing knowledge generation and technology transfer. Overall, it continues to play a vital role in advancing academic excellence, societal relevance, and the institution's long-term research goals.

Item No.6 Review on progress of strategic development

The review of strategic development progress reflects consistent movement toward achieving the institution's long-term vision and objectives. Major initiatives in areas such as academic quality, research advancement, infrastructure development, and stakeholder involvement have been implemented in a structured manner and regularly assessed. Notable improvements include updated curricula, stronger governance practices, increased research and innovation activities, and enhanced learning facilities. Ongoing evaluation supported by data-driven insights has facilitated timely improvements, ensuring alignment with regulatory standards and evolving academic and industry needs. Overall, the progress demonstrates tangible outcomes, supporting sustained growth and institutional effectiveness.

The Following members were present:

S.No	Name	Designation in the Institute	IQAC Portfolio	Signature
Chairperson: Head of the Institution				
1	Dr. L V Narasimha Prasad	Principal	Chairperson	<i>L V Narasimha Prasad</i>
Management Members				
2	Sri CH. Sathi Reddy	Secretary and Correspondent	Member	<i>Sathi Reddy</i>
Senior Administrative Officers				
3	Dr. D Shobha Rani	Controller of Examinations	Member	<i>D Shobha Rani</i>
4	Dr. G Chandra Sekhar	Vice Principal	Member	<i>Chandra Sekhar</i>
5	Dr. Y Mohana Roopa	Dean of Strategy Development and Finance	Member	<i>Mohana Roopa</i>
6	Dr. G Ranjith Kumar	Dean of Research and Development	Member	<i>Ranjith Kumar</i>
7	Dr. Abdul Pasha	Dean of Planning, Monitoring & Continuing Education	Member	<i>Abdul Pasha</i>
8	Dr. CH Srinivasulu	Dean of Learning and Educational Technologies	Member	<i>CH Srinivasulu</i>
9	Dr. B Navothna	Dean of Internal Audit and Policies	Member	<i>B Navothna</i>
10	Dr. M Pala Prasad Reddy	Placement and Training Officer	Member	<i>M Pala Prasad Reddy</i>
11	Dr. P L Srinivasa Murthy	Dean of Industry Institute Interface	Member	<i>P L Srinivasa Murthy</i>
12	Dr. Venu Malagavelli	Dean of Technology Innovation and Incubation Centre	Member	<i>Venu Malagavelli</i>
Senior Teachers				
13	Dr. S Devaraj	HoD, Aeronautical Engineering	Member	<i>S Devaraj</i>
14	Dr. Ambati Rama Mohan Reddy	HoD, Computer Science and Engineering	Member	<i>Ambati Rama Mohan Reddy</i>
15	Dr. M Purushotham Reddy	HoD, CSE (AI&ML)	Member	<i>M Purushotham Reddy</i>
16	Dr. K Rajendra Pasad	HoD, CSE (DS) CSE (CS)	Member	<i>K Rajendra Pasad</i>
17	Prof. N Rajasekhar	HoD, Information Technology	Member	<i>N Rajasekhar</i>
18	Dr. P Munaswamy	HoD, Electronic and Communication Engineering	Member	<i>P Munaswamy</i>
19	Dr. Damodhar Reddy	HoD, Electrical and Electronics	Member	<i>Damodhar Reddy</i>

		Engineering		
20	Dr. Ch Sandeep	HoD, Mechanical Engineering	Member	<i>ln</i>
21	Dr. R Ramya Swetha	HoD, Civil Engineering	Member	<i>RS</i>
22	Dr. Vara Lakshmi Thavva	HoD, Master of Business Administration	Member	<i>Vara</i>
Employer / Industry / Stake holder / Members				
23	Mr. D Abhishek	Campus lead, Talent Acquisition Team, Virtusa, Hyderabad	Member	<i>Abhishek</i>
24	Sri. Ch. Jayasimha Reddy	CEO, M/s. MTE Industries	Member	<i>Ch. Jayasimha</i>
Alumni / Student / Local Society				
25	Mr. V. Manikanta Kumar	Strategic supply chain manager, Alumni	Member	<i>Manikanta Kumar</i>
26	Sri. J. Krishna Yadav	Municipal Councillor, Dundigal	Member	<i>J. Krishna</i>
27	Ms. M Devi	B.Tech -V Semester MECH)	Member	<i>M. Devi</i>
28	Mr. M Sai Charan	B.Tech -V Semester(AI&ML)	Member	<i>M. Sai Charan</i>
29	Mr. G Abhinay	B.Tech- IV Semester (MECH)	Member	<i>G. Abhinay</i>
IQAC Coordinator				
30	Dr. P Ashok Babu	Dean of IQAC	Coordinator	<i>PA</i>

Dr P Ashok Babu
Dean, IQAC

Dr. L V Narasimha Prasad
Principal & Chairperson IQAC

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IARE/IQAC/MoM/2025/02

24 September, 2025

CIRCULAR

A meeting is proposed to be convened with all the members of IQAC at 3.00 PM on 27 September, 2025 at IQAC office. All the members are requested to make it convenient to attend the same.

Agenda for the meeting:

- 1). Action taken report for the previous minutes
- 2). Review of progress on curriculum design
- 3). Training programs on Outcome Based Education for newly joined faculty
- 4). Plan of action for Deemed to be University
- 5). Progress report of research and development center
- 6). Review on progress of strategic development

Copy to:

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- 3). Administrative Officer

Lunprasad

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INTERNAL QUALITY ASSURANCE CENTER

MINUTES OF THE MEETING

27 September, 2025

Dr. L V Narasimha Prasad, Principal and Chairperson IQAC, welcomed the IQAC members for the quarterly meeting held on 27 September, 2025.

Item No.1 Action taken report on Previous IQAC minutes

Item No.2 Review of progress on curriculum design

Item No.3 Training programs on Outcome Based Education for newly joined faculty

Item No.4 Plan of action for Deemed to be University

Item No.5 Progress report of research and development center

Item No.6 Review on progress of strategic development

Item No.1 Action taken report on Previous IQAC minutes

Dean, IQAC apprised the members and presented the action taken report in accordance with the resolutions/suggestions made.

S.No	Suggestions	Action Taken
1	NBA accreditation for all eligible programs	Institute applied for NBA for the following departments. PG: EEE, Aero UG: Civil
2	Implementation of Sustainable Development Goals	Sustainable Development Goals are mapped to all courses, laboratories, workshops, Faculty Development Programs, Seminars, Guest lectures, etc.
3	Classrooms equipped with lecture capturing system	All the class rooms were equipped with the lecture capturing system.
4	Regular conduction of environment, energy and green Audit.	Faculty members were trained under ISO certification 21001:2018. The trained members regularly conduct internal audit in the institute. Regularly conducting energy and green audits.

Item No.2 Review of progress on curriculum design

As per the recommendations of the peer review team, all departmental courses have been systematically mapped to the United Nations Sustainable Development Goals (SDGs). The curriculum has been strengthened by integrating skill-based courses to enhance practical competencies and industry readiness. In addition, advanced and emerging areas such as Artificial Intelligence, Quantum Computing, and Cybersecurity have been incorporated, ensuring that the curriculum remains contemporary, future-focused, and aligned with global technological advancements.

Item No.3 Training programs on Outcome Based Education for newly joined faculty

Training programs on Outcome-Based Education (OBE) are conducted for newly appointed faculty to familiarize them with the principles, frameworks, and implementation strategies of OBE. These programs focus on formulating clear course outcomes, aligning teaching-learning processes with program outcomes, and designing appropriate assessment and evaluation methods. The training enables faculty members to effectively plan, deliver, and assess courses in alignment with institutional goals, accreditation requirements, and continuous quality improvement practices.

Item No.4 Plan of action for Deemed to be University

The plan of action for achieving Deemed to be University status focuses on strengthening academic, research, and governance frameworks in line with regulatory requirements. It includes enhancing curriculum design with multidisciplinary and outcome-based approaches, promoting high-quality research and innovation, upgrading infrastructure and learning resources, and ensuring qualified faculty recruitment and development. The plan also emphasizes robust governance practices, increased industry-academia collaboration, internationalization, and effective quality assurance mechanisms through IQAC. Continuous monitoring, documentation, and compliance with statutory norms are prioritized to demonstrate institutional excellence, autonomy, and readiness for Deemed to be University recognition.

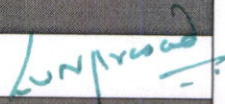
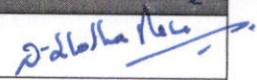
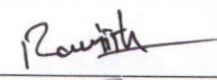
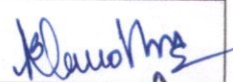
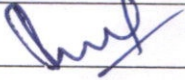
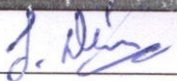
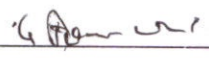
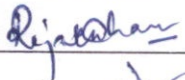
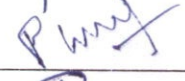
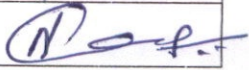
Item No.5 Progress report of research and development center

The Progress Report of the Research and Development Center highlights the sustained efforts and achievements in promoting a strong research culture within the institution. During the reporting period, the R&D Center actively facilitated faculty and student research through sponsored projects, publications in reputed journals, conference presentations, and interdisciplinary collaborations. Initiatives such as research methodology workshops, faculty development programs, and industry-academia interactions were organized to enhance research competencies and innovation outcomes. The Center also supported patent filing, consultancy activities, and incubation initiatives, thereby strengthening knowledge creation and technology transfer. Overall, the R&D Center continues to contribute significantly to academic excellence, societal impact, and the institution's strategic research objectives.

Item No.6 Review on progress of strategic development

The review on the progress of strategic development indicates steady advancement toward the institution's long-term goals and vision. Key strategic initiatives related to academic excellence, research growth, infrastructure enhancement, and stakeholder engagement have been systematically implemented and periodically monitored. Progress has been achieved through curriculum modernization, strengthened governance mechanisms, expanded research and innovation activities, and improved learning resources. Continuous evaluation and data-driven decision-making have enabled timely course corrections, ensuring alignment with regulatory requirements and emerging academic and industry trends. Overall, the strategic development plan demonstrates measurable progress, reinforcing sustainable growth and institutional effectiveness.

The Following members were present:

S.No	Name	Designation in the Institute	IQAC Portfolio	Signature
Chairperson: Head of the Institution				
1	Dr. L V Narasimha Prasad	Principal	Chairperson	
Management Members				
2	Sri CH. Sathi Reddy	Secretary and Correspondent	Member	
Senior Administrative Officers				
3	Dr. D Shobha Rani	Controller of Examinations	Member	
4	Dr. G Chandra Sekhar	Vice Principal	Member	
5	Dr. Y Mohana Roopa	Dean of Strategy Development and Finance	Member	
6	Dr. G Ranjith Kumar	Dean of Research and Development	Member	
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13	Dr. S Devaraj	HoD, Aeronautical Engineering	Member	
14	Dr. Ambati Rama Mohan Reddy	HoD, Computer Science and Engineering	Member	
15	Dr. M Purushotham Reddy	HoD, CSE (AI&ML)	Member	
16	Dr. K Rajendra Pasad	HoD, CSE (DS) CSE (CS)	Member	
17	Prof. N Rajasekhar	HoD, Information Technology	Member	
18	Dr. P Munaswamy	HoD, Electronic and Communication Engineering	Member	
19	Dr. Damodhar Reddy	HoD, Electrical and Electronics	Member	

		Engineering		
20	Dr. Ch Sandeep	HoD, Mechanical Engineering	Member	<i>in</i>
21	Dr. R Ramya Swetha	HoD, Civil Engineering	Member	<i>RB</i>
22	Dr. Vara Lakshmi Thavva	HoD, Master of Business Administration	Member	<i>Vara</i>
Employer / Industry / Stake holder / Members				
23	Mr. D Abhishek	Campus lead, Talent Acquisition Team, Virtusa, Hyderabad	Member	<i>Abhishek</i>
24	Sri. Ch. Jayasimha Reddy	CEO, M/s. MTE Industries	Member	<i>chaym</i>
Alumni / Student / Local Society				
25	Mr. V. Manikanta Kumar	Strategic supply chain manager, Alumni	Member	<i>Manikanta Kumar</i>
26	Sri. J. Krishna Yadav	Municipal Councillor, Dundigal	Member	<i>J. Krishna</i>
27	Ms. M Devi	B.Tech -V Semester (MECH)	Member	<i>M. Devi</i>
28	Mr. M Sai Charan	B.Tech -V semester(AI&ML)	Member	<i>M. Sai Charan</i>
29	Mr. G Abhinay	B.Tech – II Semester (MECH)	Member	<i>G. Abhinay</i>
IQAC Coordinator				
30	Dr. P Ashok Babu	Dean of IQAC	Coordinator	<i>PA</i>

PA
Dr P Ashok Babu
Dean, IQAC

Lunprasad
Dr. L V Narasimha Prasad
Principal & Chairperson IQAC
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Telangana State



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal - 500 043, Hyderabad, Telangana

IARE/IQAC/MoM/2025/01

16 July, 2025

CIRCULAR

A meeting is proposed to be convened with all the members of IQAC at 3.00 PM on 18 July, 2025 at IQAC office. All the members are requested to make it convenient to attend the same.

Agenda for the meeting:

- 1). Action taken report for the previous minutes
- 2). Review of progress on MSME ideas
- 3). Discussion on existing student feedback mechanisms and proposal for an annual Student Feedback Survey aligned with key NAAC parameters to be conducted by IQAC and Student Services
- 4). Quality enhancement initiatives
- 5). Progress report of research and development center
- 6). To encourage faculty to enroll and actively participate in FDPs, workshops, and NPTEL courses from various domains, including Universal Human Values (UHV) and Indian Knowledge Systems (IKS), and to obtain professional memberships.

Copy to:

- 1). All the members of the committee
- 2). Deans/HoDs/Establishment Section
- 3). Administrative Officer



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Dundigal - 500 043, Hyderabad, Telangana

INTERNAL QUALITY ASSURANCE CENTER

MINUTES OF THE MEETING

18 July, 2025

Dr. L V Narasimha Prasad, Principal and Chairperson IQAC, welcomed the IQAC members for the quarterly meeting held on 5 July, 2025.

Item No.1 Action taken report on Previous IQAC minutes

Item No.2 Review of progress on MSME ideas

Item No.3 Discussion on existing student feedback mechanisms and proposal for an annual Student Feedback Survey aligned with key NAAC parameters to be conducted by IQAC and Student Services

Item No.4 Quality enhancement initiatives

Item No.5 Proposed annual calendar of activities.

Item No.6 To encourage faculty to enroll and actively participate in FDPs, workshops, and NPTEL courses from various domains, including Universal Human Values (UHV) and Indian Knowledge Systems (IKS), and to obtain professional memberships.

Item No.1 Action taken report on Previous IQAC minutes

Dean, IQAC apprised the members and presented the action taken report in accordance with the resolutions/suggestions made.

S.No	Suggestions	Action Taken
1	Apply for Deemed to be University	The institution prepared an application for Deemed to be University status to the University Grants Commission (UGC), along with the required documents and statutory compliances. This initiative aims to achieve greater academic autonomy, promote research excellence, and enhance institutional growth through innovative teaching, learning, and governance.
2	Binary Accreditation	Binary Accreditation is an accreditation approach based on a pass/fail decision, where an institution or programme is evaluated against predefined quality standards and is either accredited or not accredited. It emphasizes compliance with essential quality benchmarks rather than assigning grades or levels of accreditation.
3	Provide student support for academic success	The institution provides comprehensive academic support through mentoring, remedial classes, counselling, skill development programmes, and learning resources to enhance student success. These initiatives help improve academic performance, student engagement, and overall learning outcomes.
4	Strengthen the feedback	Faculty members were encouraged to connect alumni to

	mechanism (students, alumni, employers, and parents) and ensure effective actions based on analysis outcomes.	the Almaschine platform to strengthen alumni engagement. Regular parent meetings, alumni interaction sessions, Student–faculty interactions, and online student feedback were conducted, leading to continuous improvements in the teaching–learning process and institutional infrastructure.
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Item No.2 Review of progress on MSME ideas

The institution conducts periodic reviews of MSME-supported ideas and projects to monitor their progress from concept development to prototype validation and implementation. These reviews evaluate project milestones, technical feasibility, innovation, fund utilization, deliverables, industry relevance, intellectual property generation, and commercialization potential. Faculty mentors, domain experts, and project review committees provide continuous guidance and constructive feedback to help teams overcome technical and operational challenges. The review process also identifies opportunities for interdisciplinary collaboration, industry partnerships, and startup incubation, ensuring that MSME-funded projects contribute to research, entrepreneurship, skill development, and societal impact while achieving the intended objectives within the stipulated timelines.

Item No.3 Discussion on existing student feedback mechanisms and proposal for an annual Student Feedback Survey aligned with key NAAC parameters to be conducted by IQAC and Student Services

The committee reviewed the existing student feedback mechanisms to assess their effectiveness in capturing students' perceptions of academic delivery, curriculum, teaching–learning processes, assessment practices, infrastructure, student support services, library facilities, laboratories, placement and training activities, and overall institutional experience. Based on the review, it was proposed that IQAC, in collaboration with the Student Services Department, conduct a comprehensive Annual Student Feedback Survey aligned with key NAAC quality parameters. The survey will be designed to systematically collect, analyze, and report student feedback, enabling evidence-based decision-making, identification of strengths and areas for improvement, and formulation of quality enhancement initiatives. The findings will be shared with the concerned departments and institutional committees to facilitate timely corrective actions, monitor the effectiveness of implemented measures, and promote a culture of continuous quality improvement and student-centric institutional development.

Item No.4 Quality enhancement initiatives

The institution continuously implements quality enhancement initiatives to strengthen academic excellence, research, innovation, governance, and student support services. These initiatives include curriculum enrichment, adoption of innovative teaching–learning practices, faculty development programmes, digital transformation, outcome-based education, stakeholder feedback analysis, infrastructure modernization, accreditation preparedness, and industry collaboration. IQAC regularly monitors the implementation and impact of these initiatives through performance indicators, periodic reviews, and corrective actions, ensuring continuous improvement and alignment with the institution's strategic objectives and national quality standards.

Item No.5 Proposed annual calendar of activities

The committee reviewed and proposed the Annual Calendar of Activities to ensure the systematic planning and timely execution of academic, administrative, research, extension, and quality assurance

initiatives throughout the academic year. The calendar includes key activities such as IQAC meetings, audits, faculty development programmes, student training, feedback collection, accreditation-related activities, research and innovation events, outreach programmes, and institutional reviews. The proposed schedule serves as a roadmap for all departments and stakeholders, facilitating effective coordination, monitoring, and continuous quality improvement in alignment with the institution's strategic goals.

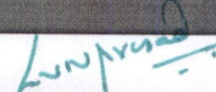
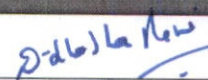
Item No.6 To encourage faculty to enroll and actively participate in FDPs, workshops, and NPTEL courses from various domains, including Universal Human Values (UHV) and Indian Knowledge Systems (IKS), and to obtain professional memberships.

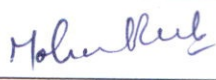
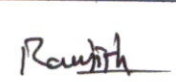
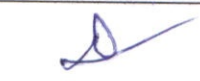
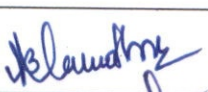
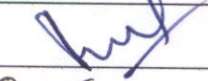
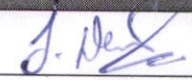
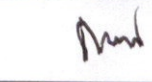
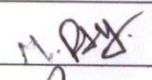
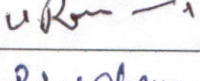
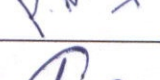
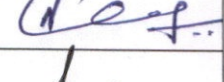
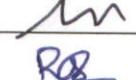
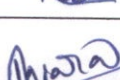
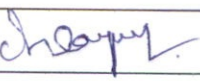
The institution is committed to fostering a culture of continuous professional development by encouraging faculty members to actively participate in Faculty Development Programmes (FDPs), workshops, seminars, conferences, webinars, and certification courses offered by reputed national and international organizations. Faculty are motivated to enhance their pedagogical, research, technological, and leadership competencies by enrolling in programmes covering emerging technologies, domain-specific advancements, innovative teaching-learning methodologies, outcome-based education (OBE), research methodologies, intellectual property rights (IPR), entrepreneurship, and industry-oriented practices.

Special emphasis is placed on encouraging faculty to complete AICTE-approved courses on Universal Human Values (UHV) and Indian Knowledge Systems (IKS) to strengthen value-based education, ethical practices, and the integration of India's rich knowledge traditions into the curriculum. Faculty are also encouraged to enroll in NPTEL courses across diverse disciplines to update their technical knowledge, acquire industry-relevant skills, and obtain elite certifications that contribute to academic excellence and institutional quality.

To further promote academic and professional excellence, faculty members are encouraged to obtain professional memberships in recognized bodies such as IEEE, ISTE, CSI, IEI, ACM, SAE, ASME, and other relevant professional societies. These memberships provide opportunities for networking, collaborative research, access to technical resources, participation in conferences, and continuous learning. The institution monitors faculty participation through periodic reviews, recognizes outstanding achievements, and provides appropriate support and incentives to encourage lifelong learning, professional growth, and the effective implementation of acquired knowledge for improving teaching, research, innovation, and student learning outcomes.

The Following members were present:

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Chairperson: Head of the Institution				
1	Dr. L V Narasimha Prasad	Principal	Chairperson	
Management Members				
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17	Prof. N Rajasekhar	HoD, Information Technology	Member	
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Alumni / Student / Local Society				
25	Mr. V. Manikanta Kumar	Strategic supply chain manager, Alumni	Member	manikanta kumar
26	Sri. J. Krishna Yadav	Municipal Councillor, Dundigal	Member	J. Yadav
27	Ms. M Devi	B.Tech -IV Semester MECH)	Member	m. devi
28	Mr. M Sai Charan	B.Tech -IV Semester(AI&ML)	Member	m. Sai charan
29	Mr. G Abhinay	B.Tech- II Semester (MECH)	Member	G. Abhinay
IQAC Coordinator				
30	Dr. P Ashok Babu	Dean of IQAC	Coordinator	Dr. P Ashok Babu

Dr P Ashok Babu
Dean, IQAC

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