

Approved by AICTE New Delhi & Affiliated to JNTUK Kakinada Accredited by NAAC 'A*' and NBA | ISO 9001 : 2015 Vadlamudi - 522 213, Guntur District

IQAC Report on Performance of the College

Date of Report: June 16, 2025

1. Introduction and Vision

Vignan's Lara Institute of Technology and Science is committed to fostering academic excellence, holistic development, and societal impact. The Internal Quality Assurance Cell (IQAC) serves as the nodal agency for quality enhancement, continuously striving for consistent and catalytic improvements across all facets of the institution. This report provides a concise overview of our performance during the Academic Year 2024-2025, highlighting key achievements and outlining areas for further development.

2. Key Performance Highlights

2.1 Academic Excellence & Student Success

- Admissions & Enrolment: The institution maintained a healthy student intake with 91.2 % of sanctioned seats filled across all programs.
- Retention & Progression: A strong emphasis on student support resulted in a 98 % retention rate for first-year students and 80 % overall graduation rate within the stipulated time frame.
- Learning Outcomes: Through robust Continuous Internal Evaluation (CIE) and endsemester assessments, our students demonstrated 85% attainment of Programme Specific Outcomes (PSOs) and Course Outcomes (COs) across major disciplines. Slow Learner classes and counselling were instrumental in supporting struggling students
- Curriculum Enhancement: Following stakeholder feedback, the institution enhance the seats in new elective courses in emerging areas like Artificial Intelligence and Machine Learning, Data Science and Information Technology. The elective courses and skill based courses are introduced to enhance student employability and align with industry needs. All students have to undergo Community Service Projects after 2-1 semester, 2 months Industry Internship after 3-2 semester and 6 months internship during 4-2 semester along with project focusing on skills benefiting the students.

2.2 Faculty Achievements & Development

• Qualified & Dedicated Faculty: Our faculty strength remained stable, with 40 % of faculty holding Ph.D. degrees. The faculty-to-student ratio of 1:19 ensures personalized attention.

• Research & Innovation: Faculty members actively engaged in research, publishing 842 papers in peer-reviewed journals contributing to h index of 25. Sixty eight patents

were published by faculty.

 Professional Development: 327 faculty members participated in Faculty Development Programs (FDPs) focusing on pedagogical innovations, research methodologies, and the integration of ICT in teaching-learning, and to enhance their knowledge in core areas. Institution also organised AICTE and JNTUK funded FDPS

2.3 Infrastructure & Learning Resources

• State-of-the-Art Facilities: The institution continuously upgrades the infrastructure. All 56 class rooms, 6 seminar halls are provided with ICT facilities enhancing interactive learning experiences. The student computer ratio is 1:4 with a total of 1015

computers for students' is provided advanced practical exposure.

Digital Resources: Our digital library resources were significantly augmented with access to e-journals and e-books, promoting a self-directed learning environment. 1
Gbps internet facility is available on campus. Campus-wide Wi-Fi connectivity was further optimized for seamless access to online resources. 2790 students and 58 faculty members have completed NPTEL certifications.

Maintenance & Upkeep: Regular maintenance schedules ensured optimal functioning of all campus facilities, including classrooms, laboratories, and common

areas, providing a conducive learning environment.

2.4 Student Support & Progression

Career Guidance & Placements: Our Placement Cell actively engaged with CRT classes and MoUs with industries, resulting in 79% placement rate for eligible graduates in reputed companies. Career counselling sessions and mock interview workshops prepared students for the competitive job market.

Higher Education & Entrepreneurship: 16 students secured admissions for higher studies in prestigious institutions. Further, Entrepreneurship Development Cell

nurtured 7 student-led startup ideas through mentorship.

 Co-curricular & Extra-curricular Activities: Students excelled in various cocurricular and extra-curricular activities, winning 1777 prizes in co-curricular and 237 prizes in extracurricular events at inter-collegiate and state-level competitions in sports, cultural events, and literary arts, showcasing their diverse talents.

• Student Grievance Redressal: The student grievance redressal mechanism effectively addressed student concerns, with 100% resolution within 7 working days,

ensuring a fair and supportive environment.

3. Best Practices Implemented

• Blended Learning Model: Integrated online resources and traditional classroom teaching, enhancing flexibility and accessibility for students.

Industry Mentorship Program: Connected final-year students with industry

professionals for practical insights and career guidance.

• Green Campus Initiatives: Continued our commitment to sustainability through rainwater harvesting, solar energy utilization, waste segregation drives, contributing to environmental responsibility.

4. Areas for Improvement and Future Plans

While the academic year 2024-2025 showcased significant progress, the IQAC has identified areas for further enhancement:

- Enhancing Research Output: Increase faculty participation in funded research projects and aim for more high-impact publications.
- Strengthening Alumni Network: Develop more structured programs for alumni engagement, including guest lectures, mentorship, and fundraising.
- **Promoting Interdisciplinary Learning:** Introduce more interdisciplinary courses and research opportunities to foster holistic intellectual growth.
- **Digital Skill Enhancement:** Organize more workshops on advanced digital tools and technologies to prepare students for future industry demands.

5. Conclusion

The academic year 2024-2025 has been a period of continuous growth and quality enhancement. The collective efforts of our dedicated faculty, enthusiastic students, supportive administrative staff, and proactive management have been instrumental in achieving these milestones. The IQAC remains committed to fostering a culture of excellence, leveraging feedback, and implementing innovative strategies to further elevate the college's performance and uphold its commitment to quality education. We look forward to building on this progress in the upcoming academic year.

Dean - IQAC

Principal

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