ANDHRA LOYOLA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE & Affiliated to JNTUK, Kakinada)

Accredited by NAAC A+, NBA (CSE, IT, ECE, EEE, ME) & An ISO 9001-2015 Certified Institution,

VIJAYAWADA-520008

LAQC

ACADEMIC AUDIT REPORT (2022-23)

The Academic Audit team, appointed by the ALIET Principal, conducted a thorough analysis on 22 August 2023. The team members included:

- Dr B. Raghu Kumar, Professor & Head Mechanical Department, P.V.P.S.I.T, Vijayawada
- 2. Dr. V. Shanmukha Rao Associate Professor, Dept. of IT, ALEIT, Vijayawada

Agenda

- 1. Discussing with the Director, Principal, and Administrative Staff
- Touring Departments, Infrastructure Facilities, Library, Laboratories, Controller of Examinations Office, and Other Resources
- 3. Engaging with the Faculty
- 4. Concluding Meeting
- 5. Preparing and Presenting the Report to the Principal

Report

Introduction:

The Academic Audit team, led by **Dr. B. Raghu Kumar** and **Dr. V. Shanmukha Rao**, conducted a comprehensive audit at Andhra Loyola Institute of Engineering and
Technology (ALIET) on 22 **August 2023**.. This audit involved thorough interactions with the
management, administrative staff, teaching faculty, and various stakeholders.

Commendations:

The team extended the following commendations that underscore the positive findings and practices noted during the Academic Audit at ALIET.

- Kudos to the management for ensuring top-notch infrastructural facilities, fostering an advantageous Teaching-Learning environment for both faculty and students.
- Applause for the faculty's dedication, teamwork, and commitment, vital for the overall growth of the college.
 - ALIET earns praise for its cutting-edge ICT facilities.

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 Recognition for the effective utilization of the library and other learning services, promoting equality in teaching and learning.

Observations and Suggestions:

For the Faculty:

- Advised to include Teaching-Learning Methodology and various approaches in the Course File.
- Suggested to maintain a comprehensive Student Progression Register in all departments, including details on Higher Studies and Placement.
- Recommended to educate students about the importance of Online Courses (MOOCs) and actively encouraging registration for online and certification courses.
- Advised to clearly differentiate between Major Research Projects and Student Study Projects, actively applying for Major Research Projects.
- 5. Suggested to encourage and actively supporting research initiatives in all departments.
- Advised to upgrade MOUs across all departments.
- Encouraged to increase number of quality publications by the faculty.

For the Administration & Management:

- Enhance the robustness of departmental libraries by fortifying them and keeping thorough log registers.
- Augment the frequency of industrial visits to enrich students' exposure.
- Supply essential research facilities to foster a conducive environment for scholarly endeavours.
- Promote the extensive adoption of Information and Communication Technology (ICT) across Teaching-Learning, Examination System, Evaluation, and Administration.

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 Give precedence to and ensure an on-going provision of continuous training for teachers.

Placement Cell:

- Create an inclusive Placement Policy Document, easily accessible on the college website.
- 2. Enhance placement outcomes for students within the relevant department's domain.
- Ensure meticulous maintenance of placement records, supported by documentary evidence.

Library:

- Establish and uphold a register in the library specifically designated for use by external visitors.
- 2. Ensure transparent visibility of the Code of Conduct for library usage.
- 3. Expand the collection of rare books in the library by acquiring additional volumes.
- Create a comprehensive list of students' projects to facilitate easy access and reference.

Examination Cell:

Provide training to faculty members, emphasizing the creation of a question bank and the formulation of question papers in accordance with Bloom's Taxonomy.

Conclusion:

The Academic Audit team acknowledges ALIET's strengths and provides valuable suggestions for continuous improvement. The college is strongly encouraged to implement these recommendations to elevate the overall academic environment and contribute to the sustained growth and development of the institution.

Academic Audit Committee Members:

Dr. B. Raghu Kumar

Dr. V. Shanmukha Rao