ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY VIJAYAWADA

Remarks by Academic Audit committee on 03/11/2021

CSE Department

Strengths Observed

- 1. Three faculty members being certified by ORACLE. They are giving training to students.
- 2. Department is offering free ORACLE certification course for students
- 3. All student projects were published in UGC care and other journals.
- 4. Coordination among the faculty is good and proper filing

Suggestions for improvement

- 1. Need functional MOU's
- 2. Internships need improvement.
- 3. Need to improve R&D activities (Publications, patents, research funding)
- 4. Course files needs improvement
- 5. Students pass percentage at 2nd year level needs improvement
- 6. Student-Teacher ratio needs improvement

Overall Impression (A/B/C): A

IT Department

Strengths Observed

- 1. Microsoft certification for students was offered free of cost
- 2. LMS system developed for the institute.
- 3. College Website developed and maintained.

Suggestions for improvement

- 1. Course files need to be maintained
- Course files files activities (Publications, patents, research funding)
 Need to improve R&D activities (Publications, patents, research funding)
- Students pass percentage at 2nd year level needs improvement
- 4. Student-Teacher ratio needs improvement
- 5. Functional MOU's missing
- 6. Placements needs improvement

Overall Impression (A/B/C): B

ME Department

Strengths Observed

- 1. Faculty coordination and filing was good
- 2. Faculty attended various FDP's
- 3. Functional MOU's available.

Suggestions for improvement

- 1. R&D needs improvement
- 2. Students pass percentage needs improvement

Overall Impression (A/B/C): B

EEE Department

Strengths Observed

- 1. Good leadership and presentation was good
- 2. Faculty coordination and filing was good
- 3. Developed wireless display system and electric vehicle was designed.
- 4. Faculty attended good FDP's
- 5. Functional MOU's available

Suggestions for improvement

- 1. R&D needs improvement
- 2. Placements need improvement
- 3. Second year students results were not good

Overall Impression (A/B/C): A

ECE Department

Strengths Observed

- 1. Established ARC lab with AACHEM and European centre for mechatronics, Germany
- 2. Five functional MOU's available. Activities being conducted through MOU's
- 3. Faculty coordination & filing was good.
- 4. Senior leadership available.
- 5. Students published papers in various journals.

Suggestions for improvement

- 1. Placements need improvement
- 2. No patents
- 3. Student internships need improvement (Paid internships required)

Overall Impression (A/B/C): A

CE Department

Strengths Observed

- 1. Consultancy is good.
- 2. Internships available for all students

Suggestions for improvement

- 1. Senior and qualified faculty required
- 2. MOU's not available
- 3. No R&D activities observed
- 4. Filing was not observed properly

Overall Impression (A/B/C): C

MBA Department

Strengths Observed

- 1. Functional MOU's available
- 2. Filing was good
- 3. Presentation was good.
- 4. Faculty looks confident
- 5. Certificate course on employability skills was offered
- 6. Good internships

Suggestions for improvement

- 1. Faculty and student publications not available
- 2. Need to impart training on digital technologies

Overall Impression (A/B/C): A

S&H Department

Strengths Observed

- 1. Presentation was good
- 2. Staff coordination and filing was excellent
- 3. Nine books published by faculty
- 4. Got AICTE sponsored project (MAGIS club)
- 5. Received green championship award
- 6. Many student clubs are available
- Good number of conferences conducted

Suggestions for improvement

- 1. Pass percentage at first year level is not good
- No patents observed
- 3. Publications need improvement

Overall Impression (A/B/C): A

Library

Strengths Observed

- Automated library
- Digital library available
- 3. Online journal subscription available

Suggestions for improvement

Need to give more books for more number of days

Overall Impression (A/B/C): B

Placement Cell

Strengths Observed

1. Full pledged training & placement staff available

Suggestions for improvement

- Number of placements need improvement
- 2. Coding training programs needs to be arranged for CE & ME students

Overall Impression (A/B/C): B

Sports

Strengths Observed

- 1. Gym available
- 2. PD is aware of all sports activities and medals at zonal, university and national level achieved by students
- 3. Students won gold medals in long jump at all India level for three times.
- 4. Financial support provided by college for the students to participate in the events

Suggestions for improvement

- 1. No separate sports period in the time table
- 2. No separate gym for girl students

Overall Impression (A/B/C): A

Exam cell

Strengths Observed

- Experienced examination in-charge available
- 2. Reprographic facilities are good
- 3. Good answer scripts storage system available

Suggestions for improvement

1. A safety grill needs to be established near reprographic facilities

Overall Impression (A/B/C): A

Action taken by the Principal / Director: All the above suggestions were informed to the respective departments and discussed the plan of action for improvement.

Signatures of Signature of Principal

Committee members

Signature of Director