



ADITYA ENGINEERING COLLEGE

An Autonomous Institution

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Recognised by UGC under sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533437, Near Kakinada, E.G.Dt., Ph:99498 76662

DEPARTMENT OF INFORMATION TECHNOLOGY

ACTION TAKEN REPORT (2018- 2019)

Name of the Program: B Tech (Information Technology)

Employer Feedback:

Suggestions given by the Employer and the actions taken are presented in the following Table.

S.No	Recommendations based on Summarized Employer Feedback	Action Taken Report
1	Include courses that will make students industry-ready.	Web Technologies, Data Ware Housing & Data Mining, Big Data Analytics, and Cloud Computing courses will be introduced.
2	Include courses that should focus on Artificial Intelligence and its sub domains	Artificial Intelligence, Neural Networks, and Machine Learning courses will be introduced.
3	Include courses that can improve student management skills for the real-time industry.	Suggestions will be considered and a management science course will be introduced.

Alumni Feedback:

Suggestions given by the Alumni and the actions taken are presented in the following Table.

S.No	Recommendations based on Summarized Alumni Feedback	Action Taken Report
1	Include some trending courses that should provide employability and also knowledge on a specific domain	Image Processing, Information Retrieval Systems, Decision Support Systems, Agile Methodologies, Cyber Security, and Distributed Databases courses will be introduced.
2	Should have basic knowledge of different domains.	Professional Ethics & Human Values and Mathematical Optimization course has been introduced.
3	Suggested to include more lab courses for practical purpose	Suggestions will be taken into account and Software Engineering Lab will be introduced.

Teacher Feedback:

Suggestions given by the Teacher and the actions taken are presented in the following Table.

S.No	Recommendations based on Summarized Teacher Feedback	Action Taken Report
1	Elective Courses should have a blend of courses which have a focus on employability and domain knowledge	In each professional elective course 2 subjects focus on employability and 2 subjects focus on providing domain knowledge.
2	Include open elective courses to make the students work in interdisciplinary domains	10 different open elective courses have been introduced.
3	Include some courses that will make the students able to work on new technologies and innovations	As per suggestion, Robotics course will be included.

Parent & Student Feedback:

Suggestions given by the student and the actions taken are presented in the following Table.

S.No	Recommendations based on Summarized Student, parent Feedback	Action Taken Report
1	Design and Analysis of Algorithms and Machine Learning courses should be made as professional courses as they are having more weightage in getting placement.	Taken into consideration and can be implemented in the next regulation.
2	Only 3 open electives are related to other streams. Include more open electives related to another stream so that working in interdisciplinary domains becomes easier.	Taken into consideration and can be implemented in the next regulation.
3	Suggested to prescribe textbooks that have global acceptance	As per the suggestion given all the prescribed textbooks for all courses were in accordance with global acceptance.



Head of the department

Head of the Department
Department of IT
Aditya Engineering College