ADITYA ENGINEERING COLLEGE

An Autonomous Institution

Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A' Grade

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

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACTION TAKEN REPORT (2021-22)

Employer Feedback:

Suggestions given by the Employer and the action taken is presented in the following Table.

S. No	Recommendation based on Summarized Employer Feedback	Action Taken Report
1.	As electrical vehicles are a trendy topic in the coming years. Students are encouraged to know about the Electric Vehicles.	Considering Employer Feedback, a value added course named "Electric Vehicles design-simulation" is included in the curriculum.
2.	The importance is step up and step down of voltage and current is gaining importance in industry sector. The concept of instrumentation transformers (CT, PT) are to be included in the power systems of AR20	The concept of instrumentation transformers will be added in power systems subject.
3.	The course "MAX DNA" should be considered in the place id "PLC" for the industry oriented jobs	Based on the suggestions given by the employer, steps will be taken to replace the "PLC" course with "MAX DNA".

Alumni Feedback:

Suggestions given by the Alumni and the action taken is presented in the following Table.

S.No	Recommendation based on Summarized Alumni Feedback	Action Taken Report
1.	Course structure of some subjects are to be modified in such a way student can gain more knowledge.	Taking Alumni feedback the courses named "Microprocessor and interfacing, Power system-II, Power Electronics and Energy Audit Conversation and Management" are modified.

2.	The course content of "Power quality and FACTS" in AR19 is vast and is to be reduced.	Necessary arrangement are to be taken in order to reduce the course content of "Power quality and FACTS" in AR19
3.	The courses of "Applications of Artificial intelligence to Electrical Engineering and Python Programming" are to be offered to the students that shares the knowledge of coding in electrical applications	the following courses "Applications of Artificial intelligence to Electrical Engineering and Python Programming" will be considered as a value added courses for the students.

Teacher Feedback:

Suggestions given by the Teacher and the action taken is presented in the following Table.

S.No	Recommendation based on Summarized Teacher's Feedback	Action Taken Report
1.	Web links are to be included in the course syllabus	Considering Teacher Feedback, web links are provided at the end of every course in the AR19 and AR20 curriculum.
2.	As stabilizing power system is an important topic, it is recommended that the concept of "power system stabilizer" should be included in the power system course	Based on the suggestions given by the faculty, necessary arrangements will be made to include the concepts of power system stabilizers in the power systems course
3.	Remedial classes should be conducted for poor performers	Steps are to be taken to conduct remedial classes for poor performers

Student Feedback:

Suggestions given by the Student and the action taken is presented in the following Table.

S.No	Recommendation based on Summarized Student Feedback	Action Taken Report
1.	Increase industrial training practically	Since internships are now required, students must complete industry training and complete a project as part of their internship.
2.	Value added courses are to be conducted.	Necessary arrangements will be taken to conduct the value added courses like " battery management system and machine

		learning".
3.	As it is difficult to understand the concepts of "Neural Networks and Fuzzy logic" it is suggested to remove it from the curriculum	The idea of Neural networks and fuzzy logic and its applications will be removed from the curriculum.

Program Coordinator

Head of the Department

Head of The Department
Dept: Of Electrical & Electronics Engineering
Aditya Engineering College (A9)