ADITYA ENGINEERING COLLEGE

An Autonomous Institution

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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 (2020-21)

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.	More focus is to be given for "employability/entrepreneurship/skill development" programmes and ratification of the same.	Necessary measures will be taken for ratifying the courses having focus on Employability/entrepreneurship/skill development in the AR 20 B.Tech (EEE)
2.	Application of electrical subjects with software programming is required for the students to get better placement opportunities in core and software domain.	As per the employer feedback, application oriented courses like "IoT Applications of Electrical Engineering and Design of Circuits using Matlab Software" are included in curriculum. Also, value added courses like "Arduino programing and PCB design" are provided to the students.
3.	Keeping the future in mind, the course "Renewable Energy Sources" is to be modified.	The "Renewable Energy Sources" will be modified by keeping the future energy sources in mind

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.	More open elective courses are to be included in the curriculum so that the students can have the vast information exchange	Taking Alumni feedback into consideration, the open electives number has increased from 3 to 4 in AR20 curriculum.
2.	The experiments of Electrical Machine Lab-1 are to be modified and those are to be made useful for	Considering the alumni feedback, necessary arrangements will be made and the experiments of Electrical Machine

	real life applications.	Lab-1 will be modified.
3.	Student-centred guest presentations should be encouraged	The department will host guest lectures from renowned institutions and industry sectors in response to input from alumni.

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.	The course "Power System-I" is vast and the time is not sufficient to complete the whole syllabus in prescribed interval.	Considering Teacher Feedback, the contents such as thermal and nuclear content will be removed from unit-I in "Power System-I".
2.	Maximum power generation techniques like maximum power point techniques are to be included in the Renewable energy sources.	The course structure "Renewable Energy Sources" will be modified and the suggestions will be implemented.
3.	The vision and mission of the department are to be revised based on the changes made in the AR 17, AR19 and AR 20 curriculum.	Based on the modifications in the syllabus of AR 17, AR19 and AR 20 curriculum, the vision and mission of the department will be modified and steps are to be taken for ratification.

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.	Various teaching and learning methods need to follow to give more insights about each and every course like role play, seminars etc.	In all the possible courses all the types of teaching and learning techniques are introduced, department encourages to tech the students in effective manner via PPT, video demonstrations.
2.	New courses are to be added in the AR20 B.Tech programme	Necessary plans and steps will be taken for adding the new courses in the AR20 B.Tech programme

3.	Value added courses with software back ground are to be introduced.	Value added courses like "Electrical Circuits and control block design using MATLAB and Arduino programming" will be planned for AR 19 students.

Program Coordinator

Head of the Department