



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

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

Department of Electronics and Communication Engineering

Action Taken Report (2021-22)

Name of the program: B. Tech (Electronics and Communication Engineering)

Employer Feedback:

Suggestions given by the Employer and the action taken are presented in the following table.

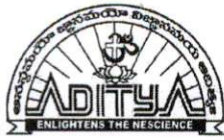
S. No	Recommendation based on Summarized Employer Feedback	Action Taken Report
1	Institution and Industry interaction is needed for the students.	Institute has signed MOUs with renowned industries to cater the students to aware of real time applications and recent trends in Industries. Internship is made mandatory. Regular Visit to Industry.
2	Include cutting technologies in the syllabus	In the revised Syllabus, Open Elective I, II, III & IV are introduced and all the emerging technologies are included in these courses.
3	Include more number of courses related to IT.	Web Technologies, Cyber Security, Operating Systems are in electives, can be opted by students who are interested in IT sector as their career.

Head of the Department

Head of the Department

Department of E.C.E.

Aditya Engineering College (A9)



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

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

Department of Electronics and Communication Engineering

Action Taken Report (2021-22)

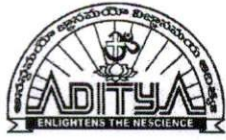
Name of the program: B. Tech (Electronics and Communication Engineering)

Alumni Feedback:

Suggestions given by the Alumni and the action taken are presented in the following table.

S. No	Recommendation based on Summarized Alumni Feedback	Action Taken Report
1	Differential equations and linear algebra, Applied Physics courses are included in I ST semester. It will be a difficult task for fresh engineering graduate to handle two mathematical background courses in the very first semester. This may be taken care of to reduce the burden over an average performing students.	Applied Physics course in the first semester is substituted with the course Engineering chemistry and Applied Physics is included in the second semester.
2	Environmental Science and Constitution of India are included in the same semester which is non-technical courses. Please substitute one of the courses with a technical course.	The course Engineering Graphics and Design is included in the first semester and Constitution of India is included in the second semester.
3	A course should be included in the curriculum which provides a proper guideline for project work.	Engineering exploration project appears in the II semester to provide an insight to how to carry out an effective project work by students.

Head of the Department
Head of the Department
Department of E.C.E.
Aditya Engineering College (A9)



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

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

Department of Electronics and Communication Engineering

Action Taken Report (2021-22)

Name of the program: B. Tech (Electronics and Communication Engineering)

Teachers Feedback:

Suggestions given by the Teachers and the action taken are presented in the following table.

S. No	Recommendation based on Summarized Teachers Feedback	Action Taken Report
1	Increase industrial training practically	Internship is made mandatory and there by the students should take the industry training and to implement a project as part of Internship.
2	workshops and FDPs which focuses on outcome-based education should be organized.	Recommendation will be taken forward to the concerned body.
3	It was observed that quiet number of students are showing interest towards animation and VFX technologies. Proper guidance may be suggestable.	3D PRINTING course is included in the syllabus offering as elective. Students who are interested can opt for the course.

Head of the Department
Head of the Department
Department of E.C.E.
Aditya Engineering College (A9)



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

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

Department of Electronics and Communication Engineering

Action Taken Report (2021-22)

Name of the program: B. Tech (Electronics and Communication Engineering)

Students Feedback:

Suggestions given by the students and the action taken are presented in the following table.

S. No	Recommendation based on Summarized Students Feedback	Action Taken Report
1	It will be helpful to the students if the students come across department related courses in the early semester itself. This helps the students in having an insight on GATE and other competitive exams.	Integrated circuits and applications course is included in the curriculum in the IV semester which is one of the core subjects of electronics and communication engineering course.
2	Students get benefitted if coding or programming related course is introduced in the early semesters so that by the end of the graduation the student will be industry ready.	Skill oriented courses, Python programming, PCB design, Applications of Python Programming are introduced in the III and IV semesters to have an exposure on cutting edge technologies.
3	In Network Analysis course, filters topic which cannot be handled by a student in the early semesters. It should be excluded from the course.	Filters topic is excluded from Network Analysis as it appears in the other courses in the up-coming semesters.

Head of the Department

Head of the Department
Department of E.C.E.

Aditya Engineering College (A9)