

# ADITYA ENGINEERING COLLEGE

An Autonomous Institution

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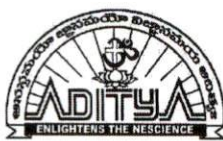
## Action Taken Report of the institution for the A. Y 2020 - 21

### Feedback collected and action taken to improve the curriculum.

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## DEPARTMENT OF CIVIL ENGINEERING


### ACTION TAKEN REPORT (2020-21)

Name of the Program: B. Tech (Civil Engineering)

#### 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	Multidisciplinary work nature is to be habituated to the students	As the recruitment trends are demanding for more and more software related core knowledge implementation skills, emphasis is given to software related courses like 3D modelling using Revit as skill-oriented course in the AR20 Curriculum.
2	Expertise in the specific areas	Students securing greater than 8 CGPA are provided with an option of awarding a B.Tech Honours degree in a specialized area of Civil Engineering by completing four additional courses in each semester from fourth semester Onwards.
3	More focus on practical and field knowledge	As a measure of improving the practical approach in students in solving the domain problems, compulsory Surveying camp reports submission introduced in the UG level of AR20 B.Tech program.

  
Head of the Department  
Head of the Department  
Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (AS)





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## DEPARTMENT OF CIVIL ENGINEERING

### ACTION TAKEN REPORT (2020-21)

Name of the Program: B. Tech (Civil Engineering)

#### 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	Students shall be counselled and guided for continuing their higher Studies not only in India, but also abroad.	Students are informed that APSSDC initiated Master's Program in Germany in Association Indo-Euro Synchronization and German varsity for advanced studies.
2	Suggested to incorporate the latest software for skill development of students and making them industry ready	Incorporation of skill oriented courses like, ANSYS Civil in AR20 Curriculum.
3	It was suggested that improvised experiments such as 3-D photogrammetric and contour mapping be included in the lab.	Based on your feedback, we will revise the lab syllabus.

  
Head of the Department

Head of the Department  
Dept. of Civil Engineering  
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## DEPARTMENT OF CIVIL ENGINEERING


### ACTION TAKEN REPORT (2020-21)

Name of the Program: B. Tech (Civil Engineering)

#### 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	Need to incorporate latest development in industry recommended subjects.	The latest course like safety engineering was included under open electives in the curriculum.
2	Suggested students to participate in skill development programmes to sustain in industry.	Students were encouraged to register for certification courses in Google Sketch up, STAADPRO conducted in college.
3	Suggested to give students an idea of the importance of civil engineering and job and research opportunities.	We offer a training programme for freshers.

  
Head of the Department  
Head of the Department  
Dept. of Civil Engineering  
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## DEPARTMENT OF CIVIL ENGINEERING

### ACTION TAKEN REPORT (2020-21)

Name of the Program: B. Tech (Civil Engineering)

#### Student Feedback:

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

S. No	Recommendation based on Summarized Student's Feedback	Action Taken Report
1	Better to skill oriented courses to students.	As per the suggestions skill oriented classes are initiated.
2	Guest lectures are required to achieve the goals.	Guest lecturers will visit the college and give motivational speeches based on suggestions.
3	To provide more insights, various teaching and learning methods must be used.	Various teaching methods, such as quizzes, role plays, seminars, PPTs, and so on, are being implemented in response to suggestions.

  
Head of the Department

Head of the Department  
Dept. of Civil Engineering  
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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 programming 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 teach 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.
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*AW*

**Program Coordinator**

*G*

**Head of the Department**  
 Head of The Department  
 Dept: Of Electrical & Electronics Engineering  
 Aditva Engineering College (A9)





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## DEPARTMENT OF MECHANICAL ENGINEERING

### ACTION TAKEN REPORT (2020 – 21)

#### Alumni Feedback:

Suggestions given by the Alumni and the changes incorporated

S. No	Recommendation based on Summarized Alumni Feedback	Action Taken Report
1	It will be a difficult task for fresh mechanical engineering graduate to handle software background courses in the very first semester.	Programming for problem solving using C and Programming for problem solving using C lab courses included in the second semester of AR 20 syllabus.
2	Better to divide Engineering Graphics and design as two different courses which are included as a single subject in the I semester.	Engineering Graphics and Computer Aided Drafting lab are divided into subject and lab course and are included in I and II semesters of AR 20 syllabus.
3	Essential Electrical and Electronics Engineering, Essential Electrical and Electronics Engineering lab, Mechanical Engineering work shop lab are included in same semester	Essential Electrical and Electronics Engineering, Essential Electrical and Electronics Engineering lab are included in I semester and Engineering work shop lab is included in II semester.

  
Head of the Department  
Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALEM-533 437



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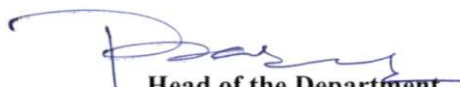
## DEPARTMENT OF MECHANICAL ENGINEERING

### ACTION TAKEN REPORT (2020 – 21)

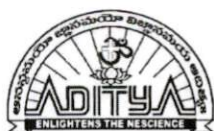
#### Employer Feedback:

Suggestions collected from employer and action taken accordingly.

S. No	Recommendation based on Summarized Employer Feedback	Action Taken Report
1	Suggested that students need to have an insight in solving real world problems.	Environmental science and Biology for engineers is included in the I, III semesters which gives an introduction and insight to real world problems related to biomedical engineering, environmental sustainability.
2	Suggested that students are strong enough in employability skills	Employability skills-I, II, III, IV courses were restructured in the AR 20 Curriculum and simultaneously practicing.
3	Suggested strong industry exposure to the students.	AEC has signed MoU's 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.

  
Head of the Department  
Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
SURAMPALAM-533 437





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## DEPARTMENT OF MECHANICAL ENGINEERING

### ACTION TAKEN REPORT (2020 – 21)

#### 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	Suggested to involve advanced courses based on specialization.	Existing AR20 curriculum was modified and developed for B. Tech Honours and B. Tech Minor degree programs and as well as different advanced courses were also added as a part of respective curriculum.
2	Inputs from subject experts to improve the curriculum	Various curriculum developments committees are formed based on different specializations like Thermal, Design, Manufacturing, CAD/CAM etc., and their suggestions were incorporated after consent from Board of studies and Academic Council.
3	Suggested free access to online journals.	Free access facility was provided to faculty and research scholars and students. Recently college has introduced mLibrary for off-campus access to cater its resources and services to the user community effectively even in situations like Covid-19.

  
Head of the Department  
Head of the Department  
Department of Mechanical Engineering  
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## DEPARTMENT OF MECHANICAL ENGINEERING

### ACTION TAKEN REPORT (2020 – 21)

#### Student's Feedback:

Suggestions given by the Students and the action taken is mentioned below.

S. No	Recommendation based on Summarized Student Feedback	Action Taken Report
1	Please design the curriculum in such a way that the students come across department related courses in the early semester itself.	Computer Aided Machine Drawing Practice course is included in the curriculum in the III semester which is one of the core subjects of Mechanical 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 like JAVA programming and PYTHON Programming are introduced in the III and IV semesters to have an exposure on cutting edge technologies.
3	Thermal Engineering is an important course for Mechanical Engineering branch. Please provide much insight to the course.	Thermal Engineering-I, Thermal Engineering Lab is introduced in IV semester to provide hands-on and practical experience on the course and it is made sure that the theory and lab courses are included in the same semester.

  
Head of the Department

Head of the Department  
Department of Mechanical Engineering  
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## Department of Electronics and Communication Engineering

### Action Taken Report (2020-21)

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	Students need to have an insight in solving real world problems and a course should be introduced in the early semesters of their graduation so that the students can have an idea on the topics they take up for internships.	Biology for Engineers Course is included in the III semester which gives an introduction and insight to real world problems related to biomedical engineering
2	Effective Soft-skill training to be provided	Industry Oriented exclusive Soft-skill trainer is appointed as a trainer. Professional Communication Skills Lab is included in the Syllabus in the early semesters. The students are encouraged to present in seminar session.
3	Multidisciplinary work nature is to be inculcated among students.	As the employers' demand for the students with multi -disciplinary functionalities, emphasis is given to IT specific courses and skill-oriented courses are increased in AR-20 regulation.

Head of the Department  
Head of the Department  
Department of E.C.E.  
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## Department of Electronics and Communication Engineering

### Action Taken Report (2020-21)

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	It will be very helpful to the students if a coding or programming related course is introduced in the early semesters.	Object oriented Programming through JAVA is introduced in the second semester to provide an exposure about coding to the students to fulfil the need.
2	There is a need to create awareness about available energy sources and its utilization among students.	Renewable energy sources course provides an insight of variously available energy sources and its utilization.
3	Entrepreneur skills should be inculcated among students	Entrepreneurship development and incubation is a course which helps the students in this aspect.

Head of the Department  
Head of the Department  
Department of E.C.E.  
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## Department of Electronics and Communication Engineering

### Action Taken Report (2020-21)

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	Increasing industrial tours will benefit students.	Internship is made mandatory and there by the students should take the industry training and to implement a project as part of Internship.
2	The construction and working principle of ohm meters should be known to the students when dealing with electronic measurements and instrumentation course. Advised to include in the syllabus of the course.	Will be discussed about inclusion of the particular topic with proper suggestion by the committee.
3	There should be a continuation of course to Signals and Systems, which is very important to electronics and communication engineering domain.	Principles of Signals and Systems is made a part of open elective-1. Which appears in V semester.

Head of the Department

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

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## Department of Electronics and Communication Engineering

### Action Taken Report (2020-21)

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	Signals processing is an important course for Electronics and Communication Engineering branch. provide in-detailed information of the course theoretically and practically.	Signals and Systems lab is introduced in III semester to provide hands-on and practical experience on the course and it is made sure that the theory and lab courses are included in the same semester.
2	Need industrial visits and internships as a part of curriculum.	Summer Internship for 2 Months is made mandatory after second year which will be evaluated during V semester.
3	Encourage students for taking part in socially relevant projects.	Socially Relevant Project is made a part of curriculum and also given a credit.

Head of the Department

Head of the Department

Department of E.C.E.

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ACTION TAKEN REPORT (2020 - 21)

Name of the Program: B. Tech (CSE)

#### Employer Feedback:

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

S.No	Recommendations based on Summarized Employer Feedback	Action Taken Report
1	Increase internship opportunities to build practical work experience and improve coding skills	Students are made mandate for Summer internship after the IV semester and VI semester. To improve the coding skills, courses like Python programming, Data Structures through C, Object Oriented Programming through C++ are included, Skill Oriented Courses like Applications of python-pandas and Web application development using full stack frontend development are introduced in AR 20.
2	Include Emerging technologies in the syllabus	In the revised Syllabus, Open Elective I, II, III & IV are introduced and all the emerging technologies like AR/VR, RPA, ML, AI and so on are included in AR 20.
3	Students need to be aware of ethics, our tradition and should work for societal benefits	Courses like Environmental Science, Constitution of India, Biology for Engineers, Essence of Indian Traditional Knowledge are included in AR 20 syllabus. Students are encouraged to do project on societal issues.

Head of the Department  
Head of the Department  
Department of CSE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ACTION TAKEN REPORT (2020 - 21)

Name of the Program: B. Tech (CSE)

#### Alumni Feedback:

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

S.No	Recommendations based on Summarized Alumni Feedback	Action Taken Report
1	Training Programs must be organized to improve skills for the students	It is decided to offer the enhanced technical courses like Full Stack Development, Problem Solving using Python, R Programming and its Applications as Value added courses to students.
2	Focus more on practical aspects. Projects should be given more importance as evaluation component. Industrial experts must be invited to encourage.	Courses like Engineering Exploration Project, Industry Oriented Minor Project and Socially relevant Project are included in the AR 20. Guest lectures are conducted with industrial experts.
3	Students need to be aware of industry exposure	The Students are taken for nearby industries as Industrial visit. On regular basis Guest Lectures on recent trends by Industrial expert is arranged to the students.

Head of the Department

Head of the Department

Department of CSE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ACTION TAKEN REPORT (2020 - 21)

Name of the Program: B. Tech (CSE)

#### Teacher Feedback:

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

S.No	Recommendations based on Summarized Teacher Feedback	Action Taken Report
1	Introduce Active Learning Strategy and awareness of Blooms in outcome-based education	Encouragement is provided to implement Active Learning Strategies to increase the understandability of the concept
2	Students require communication skills and leadership qualities.	Courses like Communicative English, Communicative English Lab, Professional Communication Skills Lab are included in the AR20 curriculum. Projects and internships are done as a team work which help them to develop their team work and leadership qualities.
3	Introduce courses related to requirement of new technologies in Industry	Courses like Programming for Problem Solving using C, Python Programming, Applications of python-numpy, Web application development using full stack frontend development, Applications of python-pandas, Web application development using full stack frontend development are introduced in AR 20 curriculum.

Head of the Department  
Head of the Department  
Department of CSE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ACTION TAKEN REPORT (2020 - 21)

Name of the Program: B. Tech (CSE)

#### Student Feedback:

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

S.No	Recommendations based on Summarized Student Feedback	Action Taken Report
1	Suggested to increase the employability of every student.	AR 20 curriculum is designed with one skill oriented course in each and every semester which makes them more employable.
2	Exposure to latest developments and advances should be known to the students	Experts were invited to share their knowledge to our faculty and students. This helped them to interact with the resource persons and was motivated to do higher studies and take up jobs which has challenging future ahead.
3	Extracurricular and sport facilities are good but more sport amenities provided to the students	All required materials are purchased and they are made available to the students

Head of the Department

Head of the Department

Department of CSE

ADITYA ENGINEERING COLLEGE (A9)



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## DEPARTMENT OF INFORMATION TECHNOLOGY

### ACTION TAKEN REPORT (2020- 2021)

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	Students need to have an insight into emerging technologies of Industry 4.0 so that they will become competitive enough in getting the placement	Computer Engineering Workshop Course is included in the I semester which gives an introduction and insight to Industry 4.0 technologies like IoT, Cybersecurity, and Machine Learning.
2	Effective Soft-skill training to be provided	Industry Oriented exclusive Soft-skill trainer is going to be appointed as a trainer. Communicative English Lab & Professional Communications Skill Lab will also be included in the Syllabus. The students are encouraged to present a seminar session.
3	Include Emerging technologies in the syllabus	In the future Syllabus, Open Elective I will be introduced, and all the emerging technologies like Cybersecurity, AR/VR, Computer Vision, and Robotics will be included.



**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	Some trendy courses should be introduced in the early bird stage itself so that the student can focus on basics as well as the advancements made in that technology.	Python Programming and Python Programming Lab courses are going to be introduced in the 2 <sup>nd</sup> semester.
2	Elective Courses should have a blend of courses which have a focus on employability and domain knowledge	Suggestions will be taken into consideration and in future semesters, in each professional elective course 2 subjects will be focused on employability and 2 subjects will be focused on providing domain knowledge.
3	Effective Soft-skill training to be provided	Industry Oriented exclusive Soft-skill trainer is going to be appointed as a trainer. Personality Development through Life Enlightenment Skills & Soft Skills will also be included in the Syllabus. The students are encouraged to present a seminar session.

**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	Suggested to Include some courses that will make the students able to work on developing prototypes that will be useful for societal needs	A socially Relevant Project course will be introduced.
2	Suggested to Include more courses as professional electives as students will have a good number of options to choose	5 professional elective courses in each semester will be introduced from the Vth semester.
3	Suggested to include more labs for real-time practice	As per suggestion, Data Structures through C Lab and Internet of Things Lab will be introduced.

### Parent & Student Feedback:

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

Note: As per the suggestions given for previous regulation Design and Analysis of Algorithms made as a professional course more open elective courses were introduced in AR19 regulation

S.No	Recommendations based on Summarized Student, parent Feedback	Action Taken Report
1	Please design the curriculum in such a way that the students come across department-related courses in the early semester itself. This helps the students in having an insight into GATE and other competitive exams as well as placements.	The computer Organization course is included in the curriculum in the 2 <sup>nd</sup> semester
2	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.
3	Suggested to Include some courses that will make the students able to work on developing prototypes that will be useful for societal needs	A socially Relevant Project course named Industry Oriented (Internship) Minor Project will be introduced.

  
Head of the Department

Head of the Department  
Department of IT  
Aditya Engineering College



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## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Action Taken Report (2020-21)

Name of the Programme: B. Tech Petroleum Technology

#### Alumni Feedback:

Suggestions given by the Alumni and the changes incorporated

S.No	Recommendation based on Summarized Alumni Feedback	Action Taken Report
1	students need to have an insight in solving real world problems	As per discussions Environmental science and Biology for engineers is included in semesters which gives an introduction and insight to real world problems related to biomedical engineering, environmental sustainability.
2	Revise mechanics and material science engineering	As per discussions both subjects revised and consider as one.
3	Better to have computer drafting practically.	As per discussions lab was introduced

  
Head of the Department

Head of the Department  
Department of Petroleum Technology  
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## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Action Taken Report (2020-21)

Name of the Programme: B. Tech Petroleum Technology

#### Employer Feedback:

Suggestions collected from employer and action taken accordingly.

S.No	Recommendation based on Summarized Employer Feedback	Action Taken Report
1	Institution and Industry interaction is needed for the students.	As per discussions we have signed MoU's with Reliance industries to cater the students to aware of real time applications and recent trends in Industries.
2	Include Emerging technologies in the syllabus.	As per discussions we have revised Syllabus, introduced all the emerging technologies are included in syllabus.
3	Suggested that students are strong enough in employability skills	Employability skills-I, II, III, IV courses were restructured in the AR 20 Curriculum and simultaneously practicing.

  
Head of the Department

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Department of Petroleum Technology  
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## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Action Taken Report (2020-21)

Name of the Programme: B. Tech Petroleum Technology

Teacher Feedback:

Suggestions given by the Alumni and the changes incorporated

S.No	Recommendation based on Summarized Alumni Feedback	Action Taken Report
1	Need to conduct seminars on human values and ethics to students.	Inputs from subject experts to improve the curriculum
2	The curriculum designed is up to the expectations	Suggested to involve advanced courses based on specialization.
3	Including basics of acts, laws required in daily life May help students	Suggested free access to online journals.

  
Head of the Department

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## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Action Taken Report (2020-21)

Name of the Programme: B. Tech Petroleum Technology

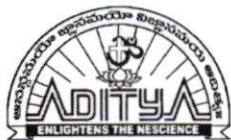
#### Student's Feedback:

Suggestions given by the Parents and students the action taken is presented in the following Table

S.No	Recommendation based on Summarized students Feedback	Action Taken Report
1	Suggested to Increase industrial training practically.	Internship is made mandatory and thereby the students should take the industry training and to implement a project as part of Internship.
2	Suggested that 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 are introduced in semesters.

  
Head of the Department

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## DEPARTMENT OF MINING ENGINEERING


### ACTION TAKEN REPORT (2020-21)

Name of the Program: B.Tech (Mining Engineering)

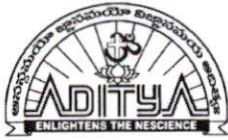
#### Employer Feedback:

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	The mining industry is moving towards sustainability, closure and restoration of the mining areas so students should be aware of these things.	The make student aware of smooth closure and reclamation of the mining areas the following subject was included in the curriculum.  ✓ Mine Closure and Reclamation
2	The mining student should have knowledge about geo graphic mapping and remote sensing which plays an important role in detecting different types of ores.	To make mining student aware of the courses related to geographical mapping the following courses include in the curriculum.  ✓ Remote Sensing and GIS
3	The Mining students should have proper knowledge of modern surface mining techniques and advance methods used in it.	The modern and advance techniques in the surface mining have been included in the curriculum they are:  ✓ Advance Surface Mining Technology

  
Head of the Department  
Head of the Department  
DEPARTMENT OF MINING ENGINEERING  
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## DEPARTMENT OF MINING ENGINEERING

### ACTION TAKEN REPORT (2020-21)

Name of the Program: B.Tech (Mining Engineering)

#### Alumni Feedback:

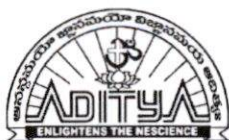
Suggestions given by the Alumni and the action taken is presented in the following Table.

S.No	Recommendation based on Summarized Alumni Feedback	Action Taken Report
1	Students should be responsible for handling of the man power in the mines. So, they should develop managerial skills in them.	To make each student a good manager they should possess managerial skills in them for that the following subject has been included in the curriculum: <ul style="list-style-type: none"><li>• Mine Management</li></ul>
2	Students should be aware of different environmental aspect of mining in the mining.	The subject which creates environment impact awareness among the students they are: <ul style="list-style-type: none"><li>✓ Environmental Impact Assessment</li></ul>
3	Students should have real knowledge of mining field so time to time industry visit should be included in the curriculum.	Industry visit has stopped due to corona, which is about as the corona effect reduced. Internship is included in the syllabus and for final year the internship has been made mandate. <ul style="list-style-type: none"><li>✓ Internship</li></ul>

Head of the Department

Head of the Department

DEPARTMENT OF MINING ENGINEERING  
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## DEPARTMENT OF MINING ENGINEERING


### ACTION TAKEN REPORT (2020-21)

Name of the Program: B.Tech (Mining Engineering)

#### Teacher's 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 syllabus needs few rectifications as the few subjects are not including the automation and new needs of the mining world	The subjects which are improved with new inclusion in the course are as follows: <ul style="list-style-type: none"><li>✓ Surface mining</li><li>✓ Rock Fragmentation Engineering</li><li>✓ Underground Coal Mining Technology</li></ul>
2	Students should be aware of new sampling and geostatistical approach for collection of sample in the mining field.	The course which meets the modern approach of sample collection for further analysis of the sample are as follows: <ul style="list-style-type: none"><li>✓ Geo-statistics</li></ul>
3	Students should be more exposed to the real time problems of the mining industry	To make students more aware of industry related problems in mining the following course included: <ul style="list-style-type: none"><li>✓ Industry related project</li></ul>

  
Head of the Department  
Head of the Department  
DEPARTMENT OF MINING ENGINEERING  
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## DEPARTMENT OF MINING ENGINEERING

### ACTION TAKEN REPORT (2020-21)

Name of the Program: B.Tech (Mining Engineering)

#### Student's Feedback:

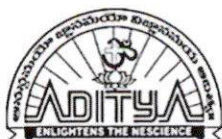
Suggestions given by the Student and the action taken is presented in the following Table.

S.No	Recommendation based on Summarized Student's Feedback	Action Taken Report
1	Students should be allowed for internship and industrial visit	Due to corona industry are not allowing outsider to get entry in their premises, For Internship management has allowed each student to visit mines, also faculties are helping them to get the internship from various companies.
2	Sports culture should be developed in the college and proper timing should be given to it.	Already our Physical education department is there who were helping each and every student to nurture in their individual sports.
3	Students should be aware of modern design prospects of a mine.	The subject which gives the student design prospect of mine are included in the curriculum they are: <ul style="list-style-type: none"><li>• Mine Planning and Design Lab</li></ul>

Head of the Department

Head of the Department  
DEPARTMENT OF MINING ENGINEERING  
ADITYA ENGINEERING COLLEGE (A),





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## DEPARTMENT OF AGRICULTURAL ENGINEERING


### ACTION TAKEN REPORT (2020-21)

**Name of the Program: B. Tech (Agricultural Engineering)**

#### Employer's 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	Suggested to include Skill development courses to improve technical skills of students.	As per suggestions, Skill Oriented Courses will be included in the course curriculum.
2	Suggested to add courses which help them in industry sector.	As per suggestions, VACs will be selected and included in the course curriculum.
3	Suggested to include more industrial visits so, that students will gain practical knowledge.	As per suggestions, more industrial visits will be included in the coming semesters.

  
Head of the Department  
Head of the Department  
Department of Agricultural Engineering  
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## DEPARTMENT OF AGRICULTURAL ENGINEERING

### ACTION TAKEN REPORT (2020-21)

**Name of the Program: B. Tech (Agricultural Engineering)**

#### Alumni's 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	It is better to have MOU and placements with core industries.	As per suggestions and discussions made, necessary step will be initiated in coming years.
2	Suggested to elaborate HACCP concept in skill Oriented Course- Food Quality and Control.	As per suggestions, HACCP concept will be given in skill Oriented Course- Food Quality and Control.
3	Suggested to inculcate training programmes for better job opportunities to the students.	As per suggestions and discussions made, necessary step will be taken

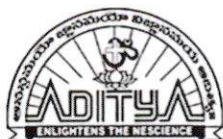
Head of the Department

Head of the Department

Department of Agricultural Engineering

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## DEPARTMENT OF AGRICULTURAL ENGINEERING


### ACTION TAKEN REPORT (2020-21)

**Name of the Program: B. Tech (Agricultural Engineering)**

#### Teacher's 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	For better understanding of Heat and Mass Transfer course, practical knowledge is required.	As per suggestions, Heat and Mass Transfer Lab will be included in course curriculum.
2	Suggested to include more advanced courses to merit students to enhance their knowledge	As per suggestions, Honor and minor courses will be included in course curriculum.
3.	Suggested to add simulation topics in Computer Aided Manufacturing course.	As per suggestions, simulation topics will be included in Computer Aided Manufacturing course.

  
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Department of Agricultural Engineering  
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## DEPARTMENT OF AGRICULTURAL ENGINEERING

### ACTION TAKEN REPORT (2020-21)

**Name of the Program: B. Tech (Agricultural Engineering)**

#### Student's Feedback:

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

S.No	Recommendation based on Summarized Student's Feedback	Action Taken Report
1	Requested to provide career guidance and expert talks by industrialists.	As per suggestions, Alumni meets, and guest lectures will be included.
2	Suggested to add new textbooks and reference books in Integral Transforms and Applications of Partial Differential Equations.	As per suggestions, new textbooks and reference books will be included in Integral Transforms and Applications of Partial Differential Equations
3	Suggested to reduce syllabus in Irrigation and Drainage Engineering.	As per suggestions and discussions made, topics of Lacey's and Kennedy's theory removed in design of irrigation canal capacity in Irrigation and Drainage Engineering.

Head of the Department  
Head of the Department

Department of Agricultural Engineering  
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## DEPARTMENT OF MECHANICAL ENGINEERING

### ACTION TAKEN REPORT (2020 – 21)

Name of the Program: M. Tech (Thermal Engineering)

#### 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	It is better if PG students are provided an in – depth understanding of numerical and experimental techniques in heat and fluid flow.	According to the suggestions, optimization techniques with real time applications using CFD will be introduced.

  
Head of the Department

Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
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## DEPARTMENT OF MECHANICAL ENGINEERING

### ACTION TAKEN REPORT (2020 – 21)

Name of the Program: M. Tech (Thermal Engineering)

#### 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	Due to the tremendous growth in IT industry, it is better to get known to programming related courses.	As per suggestions, IT related courses will be implemented as OE such as Machine Learning and IOT etc.

  
Head of the Department

Head of the Department  
Department of Mechanical Engineering  
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## DEPARTMENT OF MECHANICAL ENGINEERING


### ACTION TAKEN REPORT (2020 – 21)

Name of the Program: M. Tech (Thermal Engineering)

#### Faculty Feedback:

Suggestions given by the Faculty and the action taken is presented in the following table.

S. No	Recommendation based on Summarized Faculty Feedback	Action Taken Report
1	Inputs from subject experts to improve the curriculum.	Various curriculum developments committees are formed based on specialization like thermal and their suggestions will be incorporated after consent from board of studies and academic council.

  
Head of the Department  
Head of the Department  
Department of Mechanical Engineering  
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## DEPARTMENT OF MECHANICAL ENGINEERING


### ACTION TAKEN REPORT (2020 – 21)

Name of the Program: M. Tech (Thermal Engineering)

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	It is better to give access to online journals and books.	Free access facility was provided to faculty and research scholars and students. Recently college has introduced mLibrary for off – campus access to cater its resources and services to the user community effectively even in situations like COVID – 19.



Head of the Department

Head of the Department  
Department of Mechanical Engineering  
Aditya Engineering College (A)  
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## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

### ACTION TAKEN REPORT (2020-21)

Name of the Programme: M.Tech - Power Electronics & Drives

#### 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.	Students are encouraged to know the practical appliance of power electronic devices in industry side, so that they can get the jobs easily.	Considering employer feedback, students will be encouraged for the industrial visits, so that they can gain practical knowledge and importance of the power electronic appliances.

#### 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.	Value added courses are to be planned for M.Tech Students in such a way that the concepts of EEE can be designed and developed using software technologies.	Courses like "Electrical Circuits and control block design using MATLAB" will be included in curriculum.

**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	Semester III & IV syllabus has to be approved and is to be ratified	Necessary arrangements will be made for the approval and ratification of AR19 M.Tech syllabus for semester III & IV respectively.

**Student Feedback:**

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

S.No	Recommendation based on Summarized Student's Feedback	Action Taken Report
1	Students are motivated for higher education and research backgrounds.	A new subject named "Research Methodology and IPR" will be designed and included in the curriculum in such a way that students can get an idea of carrying research.

  
Program Coordinator

  
Head of the Department  
Head of The Department  
Dept: Of Electrical & Electronics Engineer...  
Aditva Engineering College (A9)



# ADITYA ENGINEERING COLLEGE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### PROGRAM: M.TECH (CSE)

### ACTION TAKEN REPORT (2020 - 21)

#### 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	Students and teaching faculties should be techno savvy and internet savvy.	Formal instructions were dispersed to competent authority for appropriate actions on the issues of effective use of ICT by teachers.
2	Syllabus should be more practical based.	As per the new revised syllabus practical laboratory will be modified
3	Need to Provide more focus on core fundamental concepts.	In the faculty meeting, is directed and discussed about improving fundamental concepts of students and also their participation in workshops/ conferences/ competitions

Head of the Department

Head of the Department

Department of CSE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### PROGRAM: M.TECH (CSE)

### ACTION TAKEN REPORT (2020 - 21)

#### 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	More emphasis should be on the applications of the opted field of study.	Inter-departmental and Inter-disciplinary projects were encouraged.
2	Sophisticated analytical laboratory to be started	More number of laboratories are established with best trainers.

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Department of CSE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### PROGRAM: M.TECH (CSE)

### ACTION TAKEN REPORT (2020 - 21)

#### Teacher Feedback:

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

S. No	Recommendation based on Summarized Teacher's Feedback	Action Taken Report
1	Impact factor journals may be listed out.	List of Journals with impact factor was prepared by the experts.
2	Commented favourable to revised necessary content of relevant courses offer good academic flexibility	Syllabus has been revised and skill-based electives core subject and audit course introduced

Head of the Department  
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Department of CSE

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### PROGRAM: M.TECH (CSE)

### ACTION TAKEN REPORT (2020 - 21)

#### Student Feedback:

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

S. No	Recommendation based on Summarized Student's Feedback	Action Taken Report
1	Applicability/relevance of curriculum in real life situations can be increased.	Teachers made efforts to relate the curriculum with real life situations.
2	Some teachers are lagging in using modern teaching tools like PowerPoint Presentations, Video Lectures, Moodle etc.	Faculties are instructed to use modern pedagogical tools like in teaching and required facilities are made.

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## Department of Electronics and Communication Engineering

### Action Taken Report (2020-21)

Name of the program: M. Tech (VLSI-Design)

#### 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	Computer vision and related field is still a challenging and has wide opportunities if students choose their career in related fields. Courses close to this domain will help the students if included in the curriculum	Internet of Things, Machine Learning, Artificial Intelligence, Deep Learning courses helps the student as suggested by the employer.
2	fundamental concepts of Physical design like CMOS, Digital design and fabrication Course involves multiple hands-on projects using Synopsys tools (DC, ICC II, Star RC, PT, ICV). Learning these courses will help the student to easily get into chip design industry. Facilitate these.	Will be discussed in the BOS meeting about facilitating these courses.

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



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## Department of Electronics and Communication Engineering

### Action Taken Report (2020-21)

Name of the program: M. Tech (VLSI-Design)

#### 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	Need few courses which are more domain specific.	Scripting Languages for VLSI, Digital System Design & Verification included in the III semester which helps the students to be technically strong in the domain

Head of the Department

Head of the Department

Department of E.C.E.

Aditya Engineering College (A9)



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## Department of Electronics and Communication Engineering

### Action Taken Report (2020-21)

Name of the program: M. Tech (VLSI-Design)

#### 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	A course paving a bridge for IOT would help students to a great extent.	Sensors & Actuators course in III semester facilitates an insight to IOT real time applications.

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## Department of Electronics and Communication Engineering

### Action Taken Report (2020-21)

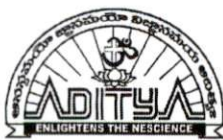
Name of the program: M. Tech (VLSI-Design)

#### 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	Introducing domain specific course related to programming will help students.	Programming Languages for Embedded Systems, Scripting Languages for VLSI, Hardware Software co-design will facilitate the suggestion given by the students.
2	Niche and high-in-demand chip design technology along with Advance VLSI Design and Verification courses should be a part of curriculum.	Will be discussed in the board meeting and will be facilitated according to the expert's suggestions.

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Head of the Department  
Department of E.C.E.  
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## DEPARTMENT OF CIVIL ENGINEERING

### ACTION TAKEN REPORT (2020-21)

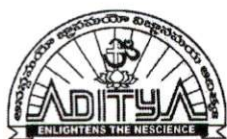
Name of the Program: M. Tech (Structural Engineering)

#### 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	Suggested to incorporate the latest software(MATLAB) for skill development of students and making them industry ready	We will slowly Incorporation of skill oriented course.

  
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Head of the Department  
Dept. of Civil Engineering  
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## DEPARTMENT OF CIVIL ENGINEERING


### ACTION TAKEN REPORT (2020-21)

Name of the Program: M. Tech (Structural Engineering)

#### 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	Suggested to give students an idea of the importance of structural engineering in research and job opportunities.	We offer a training programme as well as expert-led workshops.

  
Head of the Department  
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Dept. of Civil Engineering  
ADITYA ENGINEERING COLLEGE (AS)





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## DEPARTMENT OF CIVIL ENGINEERING


### ACTION TAKEN REPORT (2020-21)

Name of the Program: M. Tech (Civil Engineering)

#### Student Feedback:

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

S. No	Recommendation based on Summarized Student's Feedback	Action Taken Report
1	Increase the number of electives and industrial visits to gain practical experience.	As previously stated, electives were included, and the second year syllabus included complete project work and internship.

  
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## DEPARTMENT OF CIVIL ENGINEERING

### ACTION TAKEN REPORT (2020-21)

Name of the Program: M. Tech (Structural Engineering)

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	Allow students to participate in skill development programmes to stay in the industry.	Students were encouraged to enrol in certificate courses.

  
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Dept. of Civil Engineering  
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## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Action Taken Report (2020-21)

Name of the Programme: M. Tech Petroleum Engineering

Alumni Feedback:

Suggestions given by the Alumni and the changes incorporated

S.No	Recommendation based on Summarized Alumni Feedback	Action Taken Report
1	It is better for students to have an insight in solving real world problems	As per suggestions and discussed value education and personal development through life enlightenment skills introduced.

  
Head of the Department

Head of the Department  
Department of Petroleum Technology  
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## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Action Taken Report (2020-21)

Name of the Programme: M. Tech Petroleum Engineering

#### Employer Feedback:

Suggestions collected from employer and action taken accordingly.

S.No	Recommendation based on Summarized Employer Feedback	Action Taken Report
1	It is better to Include Emerging technologies in the syllabus.	As per suggestions and discussed In the revised Syllabus, Open Elective are introduced.

  
Head of the Department

Head of the Department  
Department of Petroleum Technology  
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## DEPARTMENT OF PETROLEUM TECHNOLOGY

### Action Taken Report (2020-21)

Name of the Programme: M. Tech Petroleum Engineering

#### Student's Feedback:

Suggestions given by the Students and the action taken is mentioned below.

S.No	Recommendation based on Summarized Student Feedback	Action Taken Report
1	It is better to introduce programme related lab of core subject as per industry point of view.	As per suggestions and discussed drilling simulation lab implemented.

  
Head of the Department

Head of the Department  
Department of Petroleum Technology  
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## DEPARTMENT OF MANAGEMENT STUDIES

### ACTION TAKEN REPORT (2020- 2021)

Name of the program: MBA

#### 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	Suggested to Include the digital and social media marketing in curriculum.	Digital and social media marketing is included as a marketing elective in curriculum with the course code 194MA3E04.
2	Suggested to have more Industrial exposure for students	It is planned to organize two Industrial visits per semester beyond the Curriculum
3	Encourage the students to complete more skill oriented courses	As per discussions value added course with hand on training will be implemented

Head of the Department

Head of the Department  
Department of Management Studies  
Aditya Engineering College (A)  
SURAMPALAM



**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	Suggested to have more placement related courses in curriculum	Data Mining for Business Decisions (194SY3E01), Labour Welfare and employment laws(194HR4E05) included in curriculum
2.	Suggested to have latest technology related courses in curriculum.	Big Data Analytics (194SY4E05) and artificial intelligence (194SY4E08) courses for system specialization students are included in curriculum.
3.	Suggested to have Skill. oriented courses in curriculum.	Managing Software Projects (194SY3E02) are included in curriculum.



**Head of the Department**

*Head of the Department*  
Department of Management Studies  
Aditya Engineering College (A)  
SURAMPALEM

**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	Suggested to have more entrepreneurship related courses in curriculum.	Innovation and Entrepreneurship (194MB4T15) is included in curriculum.
2	Suggested to have more reference books in curriculum.	Reference books and text books are finalized by BOS members
3	Suggested to Introduce new demanded courses in curriculum	Financial Derivatives (194FI4E05) & Behavioral Finance (194FI4E08) is included in curriculum.



**Head of the Department**

*Head of the Department*  
Department of Management Studies  
Aditya Engineering College (A)  
SURAMPALEM

**Student Feedback:**

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

S.No	Recommendation based on Summarized Student's Feedback	Action Taken Report
1	Suggested to conduct online exam due to Covid-19 pandemic	As per the State Government rule online exams are restricted to conduct. it is planned to conduct exams in offline
2.	Sports culture should be developed in the college and proper time should be given.	Physical Department is asked to conduct more sports competitions for MBA students and conducted more competitions.
3	Suggested to Introduce Human Resource development related subjects	Human Capital Management(194HR3E03), Manpower Planning, Recruitment, and Selection(194HR3E04) are introduced in Curriculum

  
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## DEPARTMENT OF MANAGEMENT STUDIES

### ACTION TAKEN REPORT (2020- 2021)

Name of the program: IMBA

#### 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	Employer suggested encouraging the students for doing more real projects.	It is planned to discuss with project coordinator and project guides for encouraging the students to select real time projects
2	Suggested to have more Industrial exposure for students	It is planned to organize two Industrial visits per semester beyond the Curriculum
3	Encourage the students to complete more skill oriented courses	As per discussions value added course with hand on training will be implemented

*D. V. S. R.*  
Head of the Department

Head of the Department  
Department of Management Studies  
Aditya Engineering College (A)  
SURAMPALEM

**Student Feedback:**

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

S.No	Recommendation based on Summarized Student's Feedback	Action Taken Report
1	Suggested to conduct online exam due to Covid-19 pandemic	As per the State Government rule online exams are restricted to conduct. It is planned to conduct exams in offline.
2	Sports culture should be developed in the college and proper time should be given.	Physical Department is asked to conduct more sports competitions for IMBA students and conducted more competitions.
3	Students suggested to an interaction with Industrial employees to increase practical knowledge	Students are encouraged to do Internships to have interaction with Industry people



**Head of the Department**

*Head of the Department*  
Department of Management Studies  
Aditya Engineering College (A)  
SURAMPALEM

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

N. Viral

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## DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

### ACTION TAKEN REPORT (2020-21)

Name of the Program: Master of Computer Applications

Alumni Feedback:

Suggestions given by the Alumni and the changes incorporated

S.No.	Recommendation based on Summarized Alumni Feedback	Action Taken Report
1	In comparison with the syllabus Computer Organization and Operating System, it has a combination of Computer Organization and Operating System syllabus. If possible, reduce the syllabus and keep the subject in 2 <sup>nd</sup> semester.	As per the suggestions given by the alumni Computer Organization and Operating System syllabus has been reduced.
2	To provide a chance for students to learn the work culture in the companies	Students are allowed to go for internships and carry out the projects to learn the work culture.

*Zulab*  
Head of the Department  
Department of MCA  
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## DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS


### ACTION TAKEN REPORT (2020-21)

Name of the Program: Master of Computer Applications

Employer Feedback:

Suggestions collected from employer and action taken accordingly.

S.No	Recommendation based on Summarized Employer Feedback	Action Taken Report
1	Effective Soft-skill training to be provided	Industry Oriented exclusive Soft-skill trainer is appointed as a trainer. Communication Skill lab-I & II also included in the Syllabus. The students are encouraged to present in seminar session.
2	Include Emerging technologies in the syllabus like Full Stack Technologies, Block Chain Technologies, Data Science, ...etc	As per the suggestion given by the employer and alumni Syllabus was revised, Open Elective I, II, III & IV are introduced, and emerging Full Stack Technologies, Block chain Technologies, Data Science are included in the syllabus.
3	Suggested more practical oriented courses in the curriculum	Courses are introduced as per the suggestion.

  
Head of the Department  
Head of the Department  
Department of MCA  
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## DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS


### ACTION TAKEN REPORT (2020-21)

Name of the Program: Master of Computer Applications

Teacher's Feedback:

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

S.No.	Recommendation based on Summarized Teachers Feedback	Action Taken Report
1	Take more precautions in these pandemic years	All the COVID-19 precautions such as checking the student's temperature, Sanitizing the classrooms/ Laboratories, placing Sanitizer in every floor, and maintain the social Distance during exams and class works. The Doctors in the health centre inside the campus are there to provide first aid.
2	Increase industrial training practically	The internship is made mandatory from AR20 regulations onwards and thereby the students should take the industry training and implement a project as part of the Internship.
3	Requested to conduct online exam for students due to Covid-19 pandemic	As per the State Government rule online exams are restricted to conduct. it is planned to conduct exams in online

  
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## DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

### ACTION TAKEN REPORT (2020-21)

Name of the Program: Master of Computer Applications

Student's Feedback:

Suggestions given by the students and the action taken is mentioned below.

S.No.	Recommendation based on Summarized Student Feedback	Action Taken Report
1	Please design the curriculum in such a way that 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 as well as placements.	Computer Organization and Operating System and Data Structures subjects are included in 1 <sup>st</sup> semester and Database Management Systems, Computer Networks, and Software Engineering and Design Patterns are included in 2 <sup>nd</sup> semester.
2	Take more precautions in these pandemic years.	All the COVID-19 precautions such as checking the student's temperature, Sanitizing the classrooms/ Laboratories, placing Sanitizer in every floor, and maintain the social Distance during exams and class works. The Doctors in the health centre inside the campus are there to provide first aid.
3	Increase industrial training practically	The internship is made mandatory from AR20 regulations onwards and thereby the students should take the industry training and implement a project as part of the Internship.

*Beulal*  
Head of the Department  
Head of the Department  
Department of MCA  
Aditya Engineering College