



SASI INSTITUTE OF TECHNOLOGY & ENGINEERING (A)

KADAKATLA, TADEPALLIGUDEM-534101, W.G. Dt., (A.P)

Action Taken Report



Program Wise Action Taken Report For the Academic Year 2019-20

S.No.	Program Code	Program Name
1.	01	B.Tech-Civil Engineering
2.	02 43	B.Tech-Electrical and Electronics Engineering M.Tech.-Power Electronics
3.	03 04	B.Tech-Mechanical Engineering M.Tech.-Computer Aided Design & Computer Aided Manufacture
4.	04 46 68	B.Tech-Electronics and Communication Engineering M.Tech.-Communication Engineering and Signal Processing M.Tech. VLSI and Embedded Systems
5.	05 58	B.Tech-Computer Science and Engineering M.Tech.-Computer Science and Engineering
6.	12	B.Tech-Information Technology
7.	1E	Master's in Business Administration



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Department of Civil Engineering

1.4.2 The feedback system of the Institution comprises of Feedback collected, analyzed and action taken and report made available on website

Analysis of Feedback on curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2019-2020

S.No	Recommendations	Action taken
Students Feedback		
1	Students have requested advanced topics syllabus	New courses like advanced structural design, advanced foundation engineering added in the curriculum
2	The labs and subjects may run parallel for better understanding	Some labs made parallel with subjects and some after learning subjective implement their knowledge practically
Faculty Feedback		
1	Need of incorporating various skill programs in curriculum	Students were encouraged to register various skill courses through online and skill courses like AutoCAD were incorporated in the II B.Tech
2	Suggested to prepare the syllabus to suite for GATE and other competitive exams	SITE 18 Regulation syllabus is framed as per requirements of GATE and other competitive exams.
Alumni Feedback		
1	Need more focus on industrial training	Industry-Internship included in the curriculum
2	Need to introduce job-oriented courses and sort term certification program	Provided advanced surveying in Total station
Employer Feedback		
1	My Homes construction Company suggested to acquire practical knowledge, students to be visit construction sites	Industrial visit for construction sites was arranged


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Department of Electrical & Electronics Engineering

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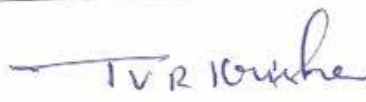
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Analysis of Feedback on curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2019-20

S.No	Recommendations	Action taken
Students Feedback		
1	Courses required for succeeding in campus placements should be included.	In SITE18M curriculum Courses for succeeding in campus placements are included in V & VI Semesters. 1. Soft Skills & Aptitude Builder - 1 2. Soft Skills & Aptitude Builder – 2
2	GATE related courses should be continued.	GATE related courses are considered in SITE18M curriculum
3	Courses relevant to employability in core sector should be included.	Courses Hybrid electric vehicles, Smart grid and other relevant courses for employability are included.
Faculty Feedback		
1	Include courses related to National development	National development related courses are included.
2	GATE related courses should be continued.	GATE related courses are considered in SITE18M curriculum.
Alumni Feedback		
1	Interaction with industry should be improve	Industry visits are planned in department event calendar.
2	Industry internships are should be included	Industry internships are included in SITE18M curriculum.
Employers Feedback		
1.	Need to concentrate on logical reasoning, analytical reasoning etc	Additional training are provided for the students


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Department of Mechanical Engineering

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Analysis of Feedback on curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2019-20

S. No	Recommendations	Action taken
Students Feedback		
1.	Courses required for succeeding in campus placements should be included.	In SITE 18M curriculum Courses for succeeding in campus placements are included in V & VI Semesters. 1. Soft Skills & Aptitude Builder - 1 2. Soft Skills & Aptitude Builder - 2
2.	Courses relevant to employability in core sector should be included.	Courses Hybrid electric vehicles, Smart grid and other relevant courses for employability are included.
Faculty Feedback		
1.	Include Included courses relevant to employability.	Included professional elective courses relevant to employability
2.	Include courses related to National development	National development related courses are included.
Alumni Feedback		
1.	Interaction with industry should be improve	Industry visits are planned with academic calendar.
2.	Industry internships are included	Industry internships are included in SITE 18M curriculum.
Employers Feedback		
1.	Students should be created much awareness on relocation	Alumni talk from those who have settled in other countries.

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Department of Electronics & Communication Engineering


Academic Year 2019-20

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Analysis of Feedback on curriculum – Received from the Students, Faculty, Alumni and Employers for the Academic Year 2019-2020

S.No	Recommendations	Action taken
Students Feedback		
1	The courses and curriculum design such that should help in carrier buildup	The issue is discussed with all the faculty of the department and faculty must teach for carrier oriented in their course. More care is taken for preparing curriculum for SITE18M regulations.
2	Flexibility in choosing program electives and open electives.	Information about professional/open elective courses in subject should be informed to all students in the department/college. More number of elective courses added in each program. Students can able to choose multi-disciplinary electives from any of the departments for open electives.
3	Can be improved in terms of implementation of latest technologies as courses in curriculum	Latest technologies are introduced as electives in the curriculum. If necessary, additional training is provided by industry.
Faculty Feedback		
1	Faculty is appointed as a part of curriculum development committee. Suggestions from all faculties regarding curriculum revision are considered.	Feedback given by the faculty is taken into consideration. Separate specialization teams are formed for curriculum design and syllabus framing. Inputs are taken from all the faculty for revision of syllabus.
2	Can be improved in terms of implementation of latest technologies as courses in curriculum	Latest technologies are introduced as electives in the curriculum. If necessary, additional training is provided by industry. The BoS is ratified this proposal in 30/03/2019.
Alumni Feedback		
1	As extension activities are part of the	Observations of NCC, NSS activities carried out in

	curriculum, more activities suiting current needs were to be organized.	the college. Co-curricular and Extra-Curricular activities are introduced as mandatory course in curriculum. It is ratified in BoS dated 30/03/2019.
2	Involve Alumni in BoS and take their suggestions to revamp the curriculum to cater to the needs of job market	Suggestions by the alumni were considered and they were included in important decision making processes. Prestigious alumina was invited to give motivational talks to the students.
Employers Feedback		
1	Suggestions to enhance general communication skills	Additional course on improving communication skills incorporated and is ratified by the BOS which is held on 30/03/2019.
2	Training programme may be organized to improve placement opportunities.	Based on the Employers feedback, CRT program started for the students from II year.


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Department of Computer Science & Engineering

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Analysis of Feedback on curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2019-2020

S.No	Recommendations	Action taken
Students Feedback		
1	Communication skill courses need to be included in the curriculum Personality development Training must be given.	In SITE18 curriculum, Personality Development & Professional Communication was introduced (V Semester)
2	Lagging in Programming using scripting languages	Scripting languages like (Python, R Programming) were introduced in SITE18 (V Semester & VI Semester)
Faculty Feedback		
1	Adhere to AICTE Model curriculum	Followed AICTE Model Curriculum and introduced Biology for Engineers Course from AICTE Model Curriculum
2	Need to include course that improves Self learning & communication skills among students	Included Term Paper + Seminar with credits to improve communication skills and knowledge in recent topics
3	Choice based elective system be recommended from III year to obtain multi disciplinary knowledge	Open elective & Professional electives are included in VI Semester
Alumni Feedback		
1	Self learning in recent technologies to be improved.	In SITE18 Curriculum, Term paper & seminar was introduced in VI Semester to motivate the students towards self learning in recent technologies.
Employers Feedback		
1	Suggested to include App development courses in curriculum	In SITE18 curriculum, Mobile Application Development course was introduced as an elective in VI Semester

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Department of Information Technology

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Analysis of Feedback on curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2019-2020


S. No.	Recommendations	Action taken
Students Feedback		
1	Communication skill courses need to be included in the curriculum Personality development Training must be given.	In SITE18 curriculum, Personality Development & Professional Communication was introduced (V Semester)
2	Lagging in Programming using scripting languages	Scripting languages like (Python, R Programming) were introduced in SITE18 (V Semester & VI Semester)
3	Research oriented courses are recommended to be included in the curriculum to inculcate research ability in the student.	In SITE18 curriculum, Term Paper and Seminar is included in VI semester.
Faculty Feedback		
1	Adhere to AICTE Model curriculum	Followed AICTE Model Curriculum and introduced Biology for Engineers Course from AICTE Model Curriculum
2	Need to include course that improves Self learning & communication skills among students	Included Term Paper + Seminar with credits to improve communication skills and knowledge in recent topics
3	Choice based elective system be recommended from III year to obtain multi disciplinary knowledge	Open elective & Professional electives are included in VI Semester
Alumni Feedback		
1	Self learning in recent technologies to be improved.	In SITE18 Curriculum, Term paper & seminar was introduced in VI Semester to motivate the students towards self learning in recent technologies.
Employers Feedback		
1	Suggested to include App development courses in curriculum	In SITE18 curriculum, Mobile Application Development course was introduced as an elective in VI Semester


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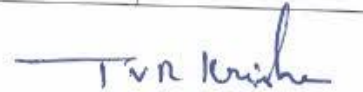
Department of Management Science
Academic Year: 2019-20

Analysis of Feedback on curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2019-2020

S.No	Recommendations	Action taken
Students Feedback		
1	More Skill orientation courses need to be included in the curriculum.	Will focus on introducing more skill oriented courses in upcoming regulation.
2	Electives representing recent trends to be introduced.	Will consider current trends of market to introduce new electives in the area of Finance & Marketing.
3	More courses should be introduced related to entrepreneurship skill enhancement	Will focus on entrepreneurship skill enhancement courses in upcoming regulation.
Faculty Feedback		
1	Need to enhance skill courses.	Apart from Case study Analysis will include new courses for skill enhancement in the Upcoming regulation.
2	Need to include digital oriented courses as per the trend	Will include Digital and Social Media oriented courses in the Upcoming regulation.
3	More focus should be on Entrepreneurship Development	Course like Start Up Business Plan will be introduced in curriculum.
Alumni Feedback		
1	Skill oriented courses to be introduced	Case study Analysis is included in all semesters to inculcate more analytical skills to the students..
2	Enhancement of Entrepreneurship.	Entrepreneurship Development courses will be enhanced and updated in the curriculum.
Employers Feedback		
1	Market awareness oriented courses to be included	Case Study Analysis in 1 st and 2 nd Semesters, Start Up Business Plan and Project Management courses will be included in the Upcoming regulations.


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