Action Taken Report

Program Wise Action Taken Report For the Academic Year 2018-19

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 58	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, analysed and action taken and report made available on website

Analysis of Feedback on the curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2018-2019

S.No	Recommendations	Action taken
Students Feedback		
1	Improve the industry institute interaction programs for students in form of internships and projects	This will be considered in the framing SITE 18 Regulations
2	Students also insisted to introduce course on latest technology	Advanced courses are introduced SITE 18 Regulations
Faculty Feedback		
1	Suggested to incorporate job orient courses in civil engineering.	Since II, III and IV yr syllabus framed as per JNTUK. These courses will be considered in preparing of syllabus for SITE 18 Regulation (II, III and IV 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 to introduce job-oriented courses and sort term certification program	Provided certification
2	University has to provide employment through tie up with many companies	University has to take necessary action in this regard.
Employer Feedback		
1	Aparna Construction company Ltd suggested that students acquire practical knowledge	Industrial visits were engaged

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Department of Electrical & Electronics Engineering

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Analysis of Feedback on curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2018-19

S. No	Recommendations	Action taken
Students Feedback		
1	Reduce the course loading in semester.	Introduce five theory courses and three laboratory courses pattern are implemented in SITE18
2	Made adaptable evaluation pattern for courses.	New evaluation pattern introduced in SITE18 regulation.
3	Avail reasonable credit distribution of the basic science course & Engineering courses.	Good credit distribution are allotted for mention courses to meet AICTE regulations.
4	Introduce more flexibility on electives	Four elective courses are introduced in SITE18
Faculty Feedback		
1	Include courses relevant to employability.	Included professional elective courses relevant to employability
2	GATE related courses should be continued.	GATE related courses are considered in SITE18 curriculum.
Alumni Feedback		
1	Sequence of the courses should be improve	SITE18 curriculum well-structured based on pre requisites.
2	Industry internships are should be included	Industry internships are included in SITE18 curriculum.
Employers Feedback		
1.	Required programming skills and hands-on training in EEE.	Introduce value added courses.

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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 2018-19

S. No	Recommendations	Action taken
Students Feedback		
1.	Reduce the course loading in semester.	Introduce five theory courses and three laboratory courses pattern are implemented in SITE 18
2.	Made adaptable evaluation pattern for courses.	New evaluation pattern introduced in SITE 18 regulation.
3.	Avail reasonable credit distribution of the basic science course & Engineering courses.	Good credit distributions are allotted for mention courses to meet AICTE regulations.
4.	Introduce more flexibility on electives	Four elective courses are introduced in SITE18
Faculty Feedback		
1.	Include 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 18 curriculum.
Employers Feedback		
1.	Looking forward for long term association with SITE	Memberships / Alumni feedbacks (Alumni talks / meet) / Student groups

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Department of Electronics & Communication Engineering

Academic Year 2018-19

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Analysis of Feedback on curriculum – Received from the Students, Faculty, Alumni and Employers for the Academic Year 2018-2019

S.No	Recommendations	Action taken
Students Feedback		
1	Content of Syllabi needs enhancement in terms of quality	The entire faculty was notified about the issue and they were encouraged and enriched the curriculum with more appropriate teaching-learning methods and techniques.
2	Applicability/relevance of curriculum in real life situations can be increased	Industry offered courses are offered in program electives and is ratified by the BOS which is held on 08/05/2018. Teachers made efforts to relate the curriculum with real life situations.
Faculty Feedback		
1	Depth of course content needs to be increased for achieving the expected course outcomes	Teachers were informed to keep check on the attainment of course outcomes and take care of formulating Rubrics for CO and PO attainment.
2	Suggested that syllabi should be need based	The details of the feedback are shared with the department faculty. Faculty is encouraged to prepare the syllabus in account with the current trend.
3	Faculty should have freedom to adopt innovative techniques of teaching such as seminars/group discussions etc.	Faculty is encouraged to more innovative techniques and strategies for teaching.
Alumni Feedback		
1	Suggestions to enhance general communication skills	Two courses on improving communication skills incorporated and is ratified by the BOS which is held on 08/05/2018. Faculty is incorporated stress on the issues of improvement of communication skills of the students in their teaching of curriculum.

2	More exposure to field visits in curriculum	Departments paid more attention to have field visits in each semester and thus gave technological and industrial exposure to students.
Employers Feedback		
1	Suggestions to enhance general communication skills	Two courses on improving communication skills incorporated and is ratified by the BOS which is held on 08/05/2018. Faculty incorporated stress on the issues of improvement of communication skills of the students in their teaching of curriculum.
2	Suggestions to promote work environment for team work.	Faculty encouraged students to work in team and positive results of working in a team are visible. Project work is divided in to two phases and students have a chance to work as a team in final two semesters. The same will be ratified in BoS dated .

TJV

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V. Rao

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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 2018-2019

S.No	Recommendations	Action taken
Students Feedback		
1	Knowledge on Open Source tools is required	In SITE18 curriculum, SCI lab was included as part of IT Workshop (III Semester)
2	Need to learn computer organization through lab	Computer Organization lab was introduced in SITE18 Curriculum (IV Semster)
Faculty Feedback		
1	Multi disciplinary courses are suggested to obtain basic knowledge in other disciplines.	In SITE18 Curriculum, multi disciplinary courses Signals & Systems from electronics, Engineering Mechanics from Mechanical Engineering were introduced
2	Need to learn probability and statistics which is useful for data science	Topics from Probability & Statistics were included in engineering Mathematics
3	Concepts from Graph theory replicated in MFCS and Data Structures courses	Removed Graph theory from Discrete Mathematics and included in Data Structures.
Alumni Feedback		
1	Applets, Swings are outdated in Java Programming. Better to replace with recent topics	In SITE18 Curriculum, Applets and Swings were replaced with JavaFx
Employers Feedback		
1	Java Programming needs to be revised with recent trends	JavaFx syllabus was included in SITE18 Curriculum (IV 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 2018-2019.

S. No.	Recommendations	Action taken
Students Feedback		
1	Knowledge on Open Source tools is required	In SITE18 curriculum, SCI lab was included as part of IT Workshop (III Semester)
2	Need to learn computer organization through lab	Computer Organization lab was introduced in SITE18 Curriculum (IV Semster)
Faculty Feedback		
1	Multi disciplinary courses are suggested to obtain basic knowledge in other disciplines.	In SITE18 Curriculum, multi disciplinary courses Signals & Systems from electronics, Engineering Mechanics from Mechanical Engineering were introduced
2	Need to learn probability and statistics which is useful for data science	Topics from Probability & Statistics were included in engineering Mathematics
3	Concepts from Graph theory replicated in MFCS and Data Structures courses	Removed Graph theory from Discrete Mathematics and included in Data Structures.
Alumni Feedback		
1	Applets, Swings are outdated in Java Programming. Better to replace with recent topics	In SITE18 Curriculum, Applets and Swings were replaced with JavaFX
Employers Feedback		
1	Java Programming needs to be revised with recent trends	JavaFX syllabus was included in SITE18 Curriculum (IV Semester)

SASI INSTITUTE OF TECHNOLOGY & ENGINEERING (autonomous)

Department of Management Science
Academic Year: 2018-19

Analysis of Feedback on curriculum – received from the Students, Faculty, Alumni and Employers for the Academic Year 2018-2019

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 1st and 2nd Semesters, Start Up Business Plan and Project Management courses will be included in the Upcoming regulations.

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