

FEEDBACK and ACTION TAKEN REPORTS AY 2015-16

V R SIDDHARTHAENGINEERING COLLEGE::VIJAYAWADA DEPARTMENT OF INFORMATION TECHNOLOGY

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-2016	To motivate students and faculty for doing certification courses in current trends and technologies	Training for students under QEEE (Quality Enhancement in Engineering Education) Students are motivated to undergo certification courses.
	To prepare Program Specific Objectives (PSO's) for the IT program.	PSO are prepared for the IT program
	To include the courses which are more conceptual and helpful for placement as part of MOOCS	MOOCS – Self learning course is introduced in the VR14 curriculum
	To include IOT based course and to motivate the students in developing hardware models.	IOT course is included in the curriculum
	To improve knowledge on new tools/technologies, projects & case studies	Case studies are included in the laboratories
	To motivate the students to undergo online certification courses	Faculty and students – online certification courses
	To introduce a course on statistics as core and offer more electives	Statistics with R is introduced in VR14 Regulations
	To motivate student project works towards conference/journal publications.	Students are encouraged to publish their work either in conference or journal
	To reframe the syllabus of Big Data Analytics so that NO SQL is included in one unit.	NO SQL is introduced in the Big Data
	To conduct bridge courses as and when necessary	Bridge course on mathematics is conducted for lateral students
	To implement choice based credit system (CBCS) for students	Approved to introduce CBCS for 2016-17
	To introduce Institutional elective in the curriculum that allows the students to opt the course regardless of the discipline.	Institutional Elective is introduced in third year of VR14 Regulations
	To introduce coding lab for the students for better technical skills	Coding labs are introduced
	To introduce new subject related to cloud computing and Big data	Cloud Computing and Big Data are introduced in VR14 Regulations

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

V R SIDDHARTHAENGINEERING COLLEGE

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-2016	More weightage must be given to projects	Projects are offered under innovation labs, IEDC and Mini projects
	To work more on real time projects	Only real time projects addressing societal issues
	Hands on training for different simulation software must be included	Training is offered for students in MATLAB, C Programming and Labview tools

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

V R SIDDHARTHAENGINEERING COLLEGE

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-2016	Identify the key courses which are highly needed by industry	The key courses like IoT, Data Analytics, Cyber Security were introduced in the curriculum
	Make the students strong with fundamental concepts.	Domain classes were included in the class timetable for all students to strengthen the fundamental concepts.
	Include the courses on Internet of Things, data Analytics	The advanced courses like Internet of Things and Data Analytics courses were introduced in the VI Semester of VR14 Curriculum.

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

V R SIDDHARTHAENGINEERING COLLEGE

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-2016	Third year students of VR 10 regulation recommended to introduce BEE in first year.	Introduced BEE in semester-II with course code 14EE1205.
	to revise content in C programming language, Electrical Machines, Analog Electronics, Electrical measurements, Power Electronics	Modification and revision of content for the specified courses-C programming language, Electrical Machines, Analog Electronics, Electrical measurements, Power Electronics were implemented in VR14 regulation.
	Introduce Basic of core courses in first year Internships	Introduced Basics of Electrical Engineering and Basics of Electronics Engineering in Semester II of VR14 regulation. Internship/ Industry offered Course (14EE6753) is mandatory in seventh semester
	To reduce Functional control schemes in Unit – II of FACTS Controllers To include “A text on Understanding of FACTS by N.G.Hingarani and L.Gyugxi	Reduced the content on functional control schemes. Included “A text on Understanding of FACTS by N.G.Hingarani and L.Gyugxi in the course FACTS Controller.
	To reduce the content in utilization of electric power (factory lighting flood lighting and street lighting led lighting polar curve effect of wattage variation in unit iv and some topics in unit iii)	Revised the content in utilization of electric power (14EE3701).
	Experiments have to be developed <ul style="list-style-type: none">• Reactive power compensation using tap changing transformer• Power quality analyzer.• Simulation of single and two area load frequency control	Equipment is procured and experiments are developed.
	To add some topics in high voltage Engineering unit 1: add tripping and control of impulse generator unit ii : add measurement of high current, unit iii: add non destructive testing, over voltage phenomenon	Suggestions are carried for next curriculum revision.
	Suggested that faculty should exploit communication facility with parents.	Through counselling faculty are communicating with parents.

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

V R SIDDHARTHAENGINEERING COLLEGE

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-2016	Introduce Automation Laboratory	PLCs, Embedded systems and Advanced instrumentation labs are introduced in final year of VR14 curriculum
	Add more applications in industry-oriented subjects	Implemented in Industrial Automation subject
	Term paper should include literature survey on a topic, which will be addressed in either mini or major project	These suggestions are included in term paper and mini project guidelines in VR17 curriculum
	Introduce industry offered course in the curriculum	Industry offered course is introduced in seventh semester
	Include industrial visits in the academic calendar	Third and final year students are visiting core industries
	Improve campus recruitment in the core sector	Campus recruitment in the core sector is under process

DEPARTMENT OF CIVIL ENGINEERING

V R SIDDHARTHAENGINEERING COLLEGE

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-2016	Need to cover more live examples for design subjects	More field trips were arranged for all students.
	Student Chapters should be given more importance	All students are involved in various student chapters (IE, ASCE, ACCE).
	Increase carrier guidance	Three faculty members are appointed in the department for carrier guidance (GATE, MS).
	Need to improve the practical approach for technical problems	More industry experts were invited for guest lecturers to improve practical orientation.
	Conduct classes for GATE examination	GATE classes were conducted by in-house faculty as per their specialization wise.

DEPARTMENT OF MECHANICAL ENGINEERING

V R SIDDHARTHAENGINEERING COLLEGE

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-2016	Make internships mandatory	Introduced internships in curriculum (VR14 & 17 regulations) in VII semester
	Increase self-learning courses	The following Self-Learning courses introduced in V semester: 1. Unconventional Machining Processes, 2. Work Study
	Suggested 2 self-learning courses for IV year	Self-Learning courses are introduced in VR17 regulations
	Improve the campus placements for students in core industries	Training classes in core subjects are conducted for the students for better placements.
	Improve Industry Institution Interactive through curriculum and training	For improving industry Institution Interaction, the following Industry offered Courses are introduced in curriculum(VR14 regulations) in VII semester <ul style="list-style-type: none">• Internship• Industry offered Course

DEPARTMENT OF BUSINESS MANAGEMENT
V R SIDDHARTHA ENGINEERING COLLEGE::VIJAYAWADA

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-2016	To encourage students towards more effective participation in management meets, seminars, workshops etc.	Students actively participated in huge number of Management Meets, Seminars, Workshops etc and won significant prizes.
	To conduct sessions on personality development	Several sessions on personality development were conducted.
	To encourage and facilitate faculty towards active participation in FDPs, Seminars, Workshops etc.	Faculty members are encouraged and facilitated towards their active participation in FDP's, Seminars, Workshops etc
	To encourage and facilitate the faculty to acquire the research degrees (Ph.D).	Faculty members are encouraged to actively pursue their Doctoral research.
	To encourage the students to complete MOOCs offered by various institutes to enhance employability.	Students are continuously encouraged to complete MOOCs
	To conduct more workshops to enhance the technical skills of the students	More workshops were conducted to enhance the technical skills of students.

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

V R SIDDHARTHA ENGINEERING COLLEGE

1.4.2: Action taken Report on Feedback

Academic Year	Feedback collected	Action taken
2015-16	To offer more training and placement classes.	Training classes in core subjects are conducted for the students for better placements. Training provided to the students by FACE as part of value added course.
	To include the courses that help for the placements of the students.	Professional Communication Practice Lab is introduced in the curriculum.
	To introduce more workshops to enhance the technical skills of the students	Conducted workshops to enhance the technical skills of the students.
	Instructed the students to make use of new courses such as Mobile Application Development introduced in the regulation MCA15	Mobile Application Development lab introduced to meet the current trends.