

J.B.INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC AUTONOMOUS)

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1.4.2 Feedback collected, Analyzed and Action Taken Report on Curriculum improvements:

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Dean Academics

Dean Academics

J.B. Institute of Engineering & Technology

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Principal +

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Consolidated Feedback and Action taken introduced in the Academic Year 2019-20:

Consolidated Action taken report on feedback of stake holders on curriculum for all the departments have been collected and consolidated i.e. Faculty, Students, Alumni and Employers feedback. All the stake holders have given their feedback and opinion on the curriculum improvements. The stake holders opined that the following curricular modifications have to be carried out in R20 Regulations.

H&S Courses for B. Tech programs

Feedback report from Faculty Members of S&H:

Feedbacks were collected from teachers about the curriculum to frame the syllabus for R-20 regulations. As the teaching community is always linked with up-to-date of syllabus and also keep pace with the student progress, the most expert and resourceful suggestions were obtained from the faculty.

- A good proportion of the respondents agree that the course content is very good.
- More than half of the teachers agree that the syllabus is need based.
- A majority of the teachers satisfied with aims and the objectives of the syllabus.
- Data regarding the availability of reference books in the College is reviewed by the teachers. From the data it is analysed that more than

half of the teachers rated the availability of reference books as very good. The Library is resourceful.

 Faculty members also suggested to add/remove topics in some courses.

S. No	Feedback	Action Taken
1	Suggested to introduce project based learning	Followed as per the suggestions
2	Suggested to introduce One Act Plays	Followed as per the suggestions
3	Suggested to include factors effecting Chemical shift	Included in the syllabus
4	Faculty suggested to introduce the Subjects DE&C and LA&AC by Incorporating topics from M1 & M2	As per the suggestions Subjects have been introduced.
5	Faculty suggested revising and modifying the contents from the P&S Subject such as single random variables, probability distributions, Correlation & regression for sample distribution, testing of hypothesis I&II in Second year.	As per the suggestions the topics ,single random variables, probability distributions, Correlation & regression for sample distribution ,testing of hypothesis I&II to be added.
6	Faculty suggested to change the subject name CA as Complex variables and special functions and added the topic include special functions in second year.	As per the suggestions the name has been changed and topic has been included.

Feedback report from Students of S&H:

S. No	Feedback	Action Taken
1	Point to point information is needed from the concepts only to solve the problems in Mathematics-I	•
2	New updates in Engineering Physics has to be included in syllabus	As per the suggestions and discussions in academic committee Included new topics
3	Digital teaching aids has to be improved	As per the suggestions and discussions in academic committee, faculties are advised to handle lectures by innovative teaching tools.

Civil Engineering Courses for B. Tech programs

Feedback report from Faculty Members of Civil Engineering:

S. No	Feedback	Action Taken
1	Recent Trend in Technology can be added as a unit/chapter in the Course	As per the suggestions and discussions in academic committee the same has been added in transportation Engineering
2	Difference Between Manual design and Design by Software can be Included	

Feedback report from Students of Civil Engineering:

S. No	Feedback	Action Taken
1	Site Visits / real time Problems should be part of course design of RCC structures.	As per the suggestions and discussions in academic committee the same has been approved.
2	Soil Test on different Types of soil at different part of State and India Should be carried out.	As per the suggestions and discussions in academic committee the same has been approved.

Feedback report from Alumni of Civil Engineering:

S. No	Feedback	Action Taken
1	Latest Manufacturing process and Equipment should be Included in the syllabus.	As per the suggestions and discussions in academic committee the same has been Included.
2	Site Visit During Road construction Should be carried in Pavement Design.	As per the suggestions and discussions in academic committee the same has been approved.

Computer Science Engineering Courses for B. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must be designed as per norms of AICTE and other regulatory bodies.	Curriculum is designed as per the AICTE model curriculum.
2	Life Skills and Professional Skills courses must be Introduced	Introduced the Life skill and Professional Ethics courses in the curriculum.
3	Faculty must be given a freedom to suggest the new courses or to introduce new topics in the curriculum.	Most of courses are designed by the faculty members and approved by BOS.
4	Reference Books and E-Books must be made available for the courses in Library.	

Feedback report from Students of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Need Practical Orientation on	Introduced Machine Learning
	Industry related Courses	Lab and Data Science Lab
	Few learners wanted more	Laboratories are Kept open for
2	provision to be made for self-	the learners to use beyond
	Learning	contact hours.

3	Curriculum must be relevant to syllabus of various Competitive Exams	The Curriculum covers all the core courses that are important for various competitive exams like GATE etc.
4	Professional Activities must be conducted	Students were made members of ACM and conducted various workshops and events.

Feedback report from Alumni of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must accommodate	Introduced three labs in most
1	more practical courses.	of the semesters.
	Curriculum must impart leadership	Introduced the Management
2	qualities and Managerial attributes	Courses like MSE ,MEFA,MS
	quantics and managenar actributes	etc.
		Introduced courses like
3	New technologies must be	Machine Learning, Big Data,
	introduced for Industry readiness.	Cloud Computing, Block chain
		etc.

Electronics and Communication Engineering Courses for B. Tech programs

Feedback report from Faculty of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
1	Artificial Intelligence should be included	Academic committee and all department BOS has been instructed for plausible inclusion of the subject.
2	Career orientation in the syllabus	Matter is under consideration
3	Industry Oriented Course	Matter has been sent to the academic committee to look for such type of courses for plausible inclusion.

Feedback report from Students of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
1	Python course should be included	ECE board of studies has been informed and advised to include such type experiments if possible.
2	Course contents has to be job relevance	All department BOS has been advised to include subjects of current relevance.

Feedback report from Alumni of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
1	Industry Oriented Course inclusion	This issue has been forwarded academic committee. Advised to give more emphasis to look for subjects of current and future relevance of industries.
2	Placement in core fields of ECE should be encouraged	It is a continuous process and training and placement cell is working hard to get more corporate employment in core fields of ECE.

Electrical and Electronics Engineering Courses for B. Tech programs

Feedback report from Faculty of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
1	Electrical safety Engineering course should be included	Academic committee and all department BOS has been instructed for plausible
	course should be included	inclusion of the subject.
2	Employ ability skills included in the syllabus	Matter is under consideration
3	Internship for professional learning	Matter has been sent to the academic committee to look for
3	experience Course	such type of courses for plausible inclusion.

Feedback report from Students of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
1	Energy Engineering course should be included	EEE board of studies has been informed and advised to include such type course if possible.
2	Hybrid Electric Vehicles Course to be job relevance	EEE department BOS has been advised to include subjects of current relevance.
3	Professional skills to be included in syllabus	All department BOS has been advised to include subjects of

current relevance.	
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Feedback report from Alumni of Electrical and Electronics Engineering:

S. No	Feedback	Action Taken
		This issue has been forwarded
	The Workshops to be conducted in	academic committee. Advised
1	the field of EEE to build practical	to give more emphasis to look
	knowledge.	for subjects of current and
		future relevance of industries.
		It is a continuous process and
2	Placement in core fields of EEE should be encouraged.	training and placement cell is
		working hard to get more
		corporate employment in core
		fields of EEE.

Electronics and Computer Engineering Courses for B. Tech programs

Feedback report from Students of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
1.	Modern content delivery methods	All the classrooms are
1.	should be used	equipped with ICT tools
2.	Students should be provided with course related information well in advance before the commencement of classes.	Students are provided with course description in course overview, Course outcomes and mapping of CO's with PO's at the beginning of the class work and all the course instructional material is shared with the students through mail and any messaging medium.
3.	Professional Society activities to be conducted.	Students would be made members of various professional societies CSI, IEEE & ISTE etc. Various professionals would be invited for talks through these bodies.
4.	More practical orientation in TLP	More priority would be given for Practical teaching and students would be encouraged to peruse projects in recent

		technologies.
5.	Hands-on in Experiential learning.	More focus on Mini, major
		projects, internships and field
		projects would be given.
		Library and laboratories would
6.	More Self-Learning need to made	be kept open for learners to
		use beyond regular hours.

Mechanical Engineering Courses for B. Tech programs

Feedback report from Students of Mechanical Engineering:

S. No	Feedback	Action Taken
		Action has been initiated to
1	Metal Prototyping topics may be	include Metal / plastic
1	introduced to syllabus	prototyping experiments in the
		CAD/CAM lab.
2		As a regular practice,
	IES and GATE related topics may	important topics will be
	be discussed	discussed related to GATE and
		other competitive exams.

Feedback report from Alumni of Mechanical Engineering:

S. No	Feedback	Action Taken
		Electrical vehicles topic is
		available in Automotive
1	Focus Electrical vehicles in	Technology (open elective), will
1	Automobile Engineering.	be included in Automobile
		Engineering subject from next
		regulation
		Safety standards topic is
2		available in Automotive
	Add more Safety standards to	Technology (open elective), will
	automobile Engineering	be included in Automobile
		Engineering subject from next
		regulation.

Feedback report from Faculty of Mechanical Engineering:

S. No.	Feedback	Action Taken
1	Machine learning, Artificial Intelligence courses may be included in Open electives	Artificial Intelligence related subjects are available in R18 as a Open Electives. From R20 regulation Artificial Intelligence subject is made mandatory for all the specializations.
2	Data science can be included in Open elective subjects, Add A.K. Tayal text book as a reference book for Engineering Mechanics.	This subject is available as a open elective in R20 regulation. A. K. Tayal textbook for Engineering Mechanics will be added to reference books in next regulation.
3	3D scanning topic may be added to Additive manufacturing subject.	3D scanning topic will be added to reference books in next regulation.
4	Add FEM by Md. Jalaluddin text book and DMM by Ratan text book to reference.	FEM by Md. Jalaluddin text book is available as reference book in R18 & R20 regulation. DMM by Ratan will be added to reference books in next regulation.

Information Technology Courses for B. Tech programs

Feedback report from Students of Information Technology:

S. No	Feedback	Action Taken
1	Curriculum may be revised	Curriculum was restructured in
1	including new topics.	BOS meetings.
	Better to give awareness of all the	A unit wise summary will be
2	units before end examinations.	given by the faculty before the
		end exams.

Feedback report from Alumni of Information Technology:

S. No	Feedback	Action Taken
		Communication skills training,
	Employability abilla many ba	career action coaching
1	Employability skills may be	management training
	improved.	leadership training were given
		to the students.
		Mini-Project models and
		individual presentations by
	Practical Knowledge to be imparted	students in the institution were
2	which will help them to face real	encouraged for participating in
	life situations.	competitions organized by
		other institutions were
		facilitated.

Mining Engineering Courses for B. Tech programs

Feedback report from Students of Mining Engineering:

S. No.	Feedback	Action Taken
1	Self-learning must be made possible for some students including laboratory also.	Assignments have been given to the students to self-learning. Laboratory timings had extended and open for students who want to learn even after the given timings.
2	Need to increase the students to contact with professional societies.	Students were made members of IEI and MEAI and involved in various conferences held by them. Various invited talks are taken from reputed industries and from these professional societies.
3	More Industrial Training is recommended and more New Contents and Concepts to be. Implemented.	Industrial training for mini and major projects will be provided to the students in various reputed industries as per the students' choice under the guidance of faculty. Modern technologies invented in recent years are being introduced in the coming curriculum
4	Some learners need course information well in advance before classes.	Course outcomes, syllabus and timetables have been given to students in advance and the coming topics in the next class

	are pre intimated to students
	in present classes.

Feedback report from Faculty of Mining Engineering:

S. No.	Feedback	Action Taken
		Introduction of soft skills lab in
		new curriculum from academic
	Courses should be introduced to	year 2018-19. Increased
1	teach students interpersonal and	teaching on soft skills.
	team building skills.	Laboratory for soft skills is also
	team sanding skinsi	going well. Invited talks on
		English and communication is
		also introduced to students.
		Experts on entrepreneurship
	Smart subjects like computer	are being invited to the college
2	aided and Entrepreneurial skills are	for students. Planning to
	needed in the industry.	introduce software which are
		useful to students.
		New courses like Advanced
	Need to increase number of	Mining and modern
3	courses in the syllabus relevant to	technologies related to mining
	the industry.	exploration and development is
		introduced in new curriculum.
	Students should be encouraged to	New subjects related to the
4	be sensitive to the issues of the	issues of the society were
	society.	introduced.

Feedback report from Alumni of Mining Engineering:

S. No.	Feedback	Action Taken
1	More laboratory and practical experience for students to be required.	All the Laboratory equipment procurement has been increased and industrial training for mini project and major project has been permitted to students in various reputed industries according to the topics they chose for understanding the subject very easily
2	Increase focus on soft skills.	Increased teaching on soft skills. Laboratory for soft skills is also going well. Invited talks on English and communication is also introduced to students
3	Role of technology and machinery should be taught to students.	The subjects regarding machinery in mining and the modern techniques which are been introduced in past few years is also being taught to the students. Regarding the new technology, assignments are being given to the students to make them self-learn also.
4	Latest technologies to be taught in mining.	The modern techniques which are been introduced in past few

years are taught to the students. The e- magazines of latest technology have also been shared with the students. Students are permitted to take Industrial training in the mines which are having advanced technology in machinery and methods of mining.

VLSI System Design Courses for M. Tech programs

Feedback report from Faculty of VLSI System Design:

S. No.	Feed Back	Actions Taken
1	RFIC design course can be included	Institute academic committee has been directed to look for the relevance of the subject and its plausible inclusion

Feedback report from Students of VLSI System Design:

S. No.	Feed Back	Actions Taken
		Placement section given the charge to
1	Campus selection will be	invite suitable industries and research
_	an added advantage	organizations for possible on-campus
		recruitment

Feedback report from Alumni of VLSI System Design:

S. No.	Feed Back		Actions Taken
1	More emphasis placement should given preference	on be	It is a continuous process and training and placement cell is working hard to get more and more corporate employment.

CAD/CAM Courses for M. Tech programs

Feedback report from Faculty of CAD/CAM:

S. No	Feedback	Action Taken
1	Analysis part may be increased in the lab.	Design and analysis part increased in Advanced Computer Aided Engineering Lab of R20 regulation.
2	More seminars may be conducted before final project review.	Technical seminar is offered in R20 regulation of II year to improve the presentation skills.
3	Advanced FEM subject may be offered as core subject.	This subject is removed from elective and added to core subject in R20 regulation.
4	Final project credits may be reviewed.	As per the AICTE, JNTUH guidelines credits have been distributed to project work in R20 regulation.

Feedback report from Students of CAD/CAM:

S. No	Feedback	Action Taken
		Advanced FEM subject is
1	Make advanced FEM subject as	removed from Program Elective
1	core subject.	and added that as core subject
		in R20 regulation.
2	Courses on communication skills /	To improve the skills, Softskills

	Employability Skills may be	is added to the curriculum of
	included	R20.
3	Technical seminars may be conducted in II year.	To improve the presentation skills, Technical seminar is added to II year of R20 regulation.
4	More guest lectures may be planned on different topics.	Planning to conduct guest lectures on advanced topics in Mechanical Engineering.

Feedback report from Alumni of CAD/CAM:

S. No	Feedback	Action Taken
1	3D printing techniques may be included in Lads.	3D printing experiments are added to the lab syllabus of R20 regulation.
2	Disaster management/ personality development type of subjects may be included in the curriculum.	Disaster management and Personality Development subjects are included in R18 and R20 regulations.
3	Reduce the syllabus and update the syllabus as per the current developments.	As per the pre-BOS meeting suggestions topics are added or deleted to the syllabus.
4	Increase the professional Elective subjects.	As per the AICTE model curriculum professional electives are increased.

Electrical Power Systems Courses for M. Tech programs

Feedback report from Faculty of Electrical Power Systems:

S. No	Feedback	Action Taken
1	Computer aided power system analysis course to be included in syllabus	Academic committee and all department BOS have been instructed for plausible inclusion of the subject.
2	Power systems lab may be enhanced with proper operating kits	Matter is under consideration.

Feedback report from Students of Electrical Power Systems:

S. No	Feedback	Action Taken
1	Include experiments in laboratories that added to practical present technology	EEE board of studies has been informed and advised to include such type course if possible.
2	Need to improve new subject to face real world with practical knowledge	EEE department BOS has been advised to include subjects of current relevance.

Feedback report from Alumni of Electrical Power Systems:

S. No	Feedback	Action Taken
1	Built exclusive project lab	This issue has been forwarded academic committee. Advised to give more emphasis to look for projects of current and future relevance of industries.
2	Include Artificial Intelligence in Power systems	This issue has been forwarded BoS. Advised to give more emphasis to look for subjects of current and future relevance of industries.

Computer Science Engineering Courses for M. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Faculty should be encouraged to do more research with students	Dr G Arun Sampaul Thomas filed an IPR Patent and Patent was approved.
2	Faculty should be encouraged to improve their book writing skills	Dr G Arun Sampaul Thomas published a book chapter entitled "IOT, Big Data, Block Chain and Machine Learning"
3	Life Skills and Professional Skills courses must be Introduced	Introduced the Life skill and Professional Ethics courses in the curriculum.

Feedback report from Students of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Focus on Industry student	Introduced Industrial
	Interaction	internship in the curriculum.
	Professional Activities must be	Students were made members
2	conducted	of ACM and conducted various
	Conducted	workshops and events.
3	Need training on soft skills	Introduced soft skills lab

Feedback report from Alumni of Computer Science Engineering:

S. No	Feedback	Action Taken
		Training on "Business Skill
1	Entrepreneurship development	Development for Women
1	programmes may be conducted.	Entrepreneurs" was conducted
		by IQAC.
	Focus more on practical aspects.	Students were encouraged to
	Projects should be given more	take up research based on
2	Weightage as evaluation	application projects.
2	component. Industrial experts	Entrepreneurial skills of the
	must be invited to give guest	students were encouraged
	lectures.	Lectures were encouraged

Master of Business Administration Courses for MBA programs

Feedback report from Faculty of Master of Business Administration:

S. No	Feedback	Action Taken
1	Goods and services Tax basics should be included	Duly noted and will include GST course in the curriculum by the approval of BOS
2	Digital Marketing as a Core Subject or one of the optional subject to meet the present requirements	Duly noted and will ensure to opt Digital Marketing as a Core or Optional subject in the forthcoming curriculum by the approval of BOS
3	Final project viva-voce regulation should be revised	Duly noted and will ensure to revise the regulations of Final project viva-voce by the approval of BOS
4	Need more practical learning	Students are instructed to attend NPTEL / SWAYAM / MOOCs courses, and undertaking projects.

Feedback report from Students of Master of Business Administration:

S. No	Feedback	Action Taken
1	Syllabus should be inculcated necessary ethical values and concerned for the society	Duly noted and will ensure to continue to inculcate a better ethical values & culture in students.
2	The curriculum should be relevant to the syllabi of various	,

	competitive examinations	competitive examinations
3	Syllabus should be equipped with necessary technical skills to face the industry requirements.	Inclusion of new technologies in the form of elective courses (professional electives) emphasizing on modern tools, techniques and softwares etc.
4	The syllabus should enable the students to improve the ability to formulate, analyze and solve problems.	Duly noted and integrated courses with experiential learning, participative learning and problem solving approaches in form of various projects/guest lectures are introduced

Feedback report from Alumni of Master of Business Administration:

S. No	Feedback	Action Taken
1	The curriculum should accommodate courses with experiential learning (Hands-on)	Duly noted and offering mini- projects, major projects and internships, field projects and field visits etc.
2	Curriculum was comprehensive and stimulated innovative thinking while working on real-world applications.	More emphasis is given to introduce practice oriented teaching methods in each subject and the students are encouraged to pursue courseend projects.
3	Curriculum helps the students to gain independent and life-long learning skills	

		enhance an increased practical
		orientation and learning skills
		in students
		Duly noted and support in
		terms of career guidance by
		each faculty, training programs
	The curriculum and syllabus	will be conducted weekly. The
4	content were appropriate for	training includes aptitude
	placement/higher education	training, technical training, soft
		skills, business communication
		skills, personality development
		etc.

Master of Computer Application Courses for MCA programs

Feedback report from Faculty of Master of Computer Application:

S. No	Feedback	Action Taken
	Recent Trend in Technology can be	As per the suggestions and
1	added as a unit/chapter in the	discussions the same has been
	Course	added R Programming
	Curriculum must be designed as	Curriculum is designed as per
2	per norms of AICTE and other	the AICTE model curriculum
	regulatory bodies.	
	Faculty must be given a freedom	Most of courses are designed
3	to suggest the new courses or to	by the faculty members and
3	introduce new topics in the	approved by BOS.
	curriculum	
	Reference Books and E-Books	Library contains reference
4	must be made available for the	section where all the reference
	courses in Library.	books are made available

Feedback report from Students of Master of Computer Application:

S. No	Feedback	Action Taken
	Few learners wanted more	Laboratories are kept open for
1	provision to be made for self-	the learners to use beyond
	Learning	contact hours.
	Curriculum must be relevant to	The Curriculum covers all the
2	syllabus of various Competitive	core courses that are important
	Exams	for various competitive exams
3	More number of workshops and	Conducted workshops and
	seminars to be conducted	seminars

Feedback report from Alumni of Master of Computer Application:

S. No	Feedback	Action Taken
1	Curriculum must accommodate	Introduced two labs in most of
	more practical courses.	the semesters.
	New technologies must be	Introduced courses like Big
2	introduced for Industry readiness.	Data, Cloud Computing, R
		Programming etc.

Consolidated Employer Feedback on Curriculum for 2019-20 year:

S. No	Feedback	Action Taken
1	Invite More Industrialists to campus to share their expectations and experience of how passion drove them to success	
2	Satisfied with Student's ethics, Professional Attitude and Self discipline	
3	Inter Disciplinary Projects can be encouraged	Initiated to encourage Multidisciplinary projects with Resources of JB Group.
4	Knowledge in MATLAB also Needed.	Introduced "MATLAB Programming" as Open Elective.
5	The recruiters from IT companies and other industries suggested that the students need to be more participative and work with teams more.	The soft skill training focused more on participative games and team building
6	Recruiters suggested that the students are be strong in their aptitude skills, as it is the first level of the interview process	Intensive training on aptitude training was planned for the next academic year.
7	Practical sessions must be conducted in more numbers.	Apart from the regular time table, more practical sessions are conducting in free hours.
8	AutoCAD, Pro-e/ CATIA theory classes must be taken in the lab hours.	In the CAD/CAM lab itself classes are taking on software.



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Consolidated Action taken report on feedback of stake holders on curriculum for all the departments have been collected and consolidated i.e. Faculty, Students, Alumni and Employers feedback. All the stake holders have given their feedback and opinion on the curriculum improvements. The stake holders opined that the following curricular modifications have to be carried out in R20 Regulations.

H&S Courses for B. Tech programs

Feedback report from Faculty Members of S&H:

Feedbacks were collected from teachers about the curriculum to frame the syllabus for R-20 regulations. As the teaching community is always linked with up-to-date of syllabus and also keep pace with the student progress, the most expert and resourceful suggestions were obtained from the faculty.

- A good proportion of the respondents agree that the course content is very good.
- More than half of the teachers agree that the syllabus is need based.
- A majority of the teachers satisfied with aims and the objectives of the syllabus.
- Data regarding the availability of reference books in the College is reviewed by the teachers. From the data it is analysed that more than half of the teachers rated the availability of reference books as very good. The Library is resourceful.
- Faculty members also suggested to add/remove topics in some courses.

S. No	Feedback	Action Taken
1	Suggested to introduce project based learning	Followed as per the suggestions
2	Suggested to introduce One Act Plays	Followed as per the suggestions

3	Suggested to include factors effecting Chemical shift	Included in the syllabus
4	Faculty suggested to introduce the Subjects DE&C and LA&AC by Incorporating topics from M1 & M2	As per the suggestions Subjects have been introduced.
5	Faculty suggested revising and modifying the contents from the P&S Subject such as single random variables, probability distributions, Correlation & regression for sample distribution, testing of hypothesis I&II in Second year.	As per the suggestions the topics ,single random variables, probability distributions, Correlation & regression for sample distribution ,testing of hypothesis I&II to be added.
6	Faculty suggested to change the subject name CA as Complex variables and special functions and added the topic include special functions in second year.	has been changed and topic has

Feedback report from Students of S&H:

S. No	Feedback	Action Taken
		Power point lectures are
1	Digital teaching aids has to be	giving in addition to
	improved in Engineering Chemistry	traditional blackboard
		teaching
2	Formula based approach to solve	Instructed the faculty to take
2	the problems in Mathematics-I	necessary measures
3	Animating the concepts of subject	Giving PPT's with video

	gives better understanding from	lectures
	audio-visual view	
	Course content is found	
4	appropriate.	Nil

Civil Engineering Courses for B. Tech programs

Feedback report from Faculty Members of Civil Engineering:

S. No	Feedback	Action Taken
1	Study of working with total station should also be included in the curriculum	As per the suggestions and discussions in academic committee the same has been added in curriculum
2	Theory on steel fabrication can be included to get basic knowledge	As per the suggestions and discussions in academic committee the same has been added in Design of steel structures

Feedback report from Students of Civil Engineering:

S. No	Feedback	Action Taken
1	Visit to processing site can be included in course.	As per the suggestions and discussions in academic committee the same has been noted for further action.
2	Learning Bar bending schedule using practical values can be included in Estimation and Costing	As per the suggestions and discussions in academic committee the same has been noted for further action.

Feedback report from Alumni of Civil Engineering:

S. No	Feedback	Action Taken
1	Need more guest lectures to understand the design concepts	As per the suggestions and discussions in academic committee the same has been noted for further action.
2	Site Visit should be included	As per the suggestions and discussions in academic committee the same has been noted for further action.

Computer Science Engineering Courses for B. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must be designed as per norms of AICTE and other regulatory bodies.	Curriculum is designed as per the AICTE model curriculum.
2	Life Skills and Professional Skills courses must be Introduced	Introduced the Life skill and Professional Ethics courses in the curriculum.
3	Faculty must be given a freedom to suggest the new courses or to introduce new topics in the curriculum.	Most of courses are designed by the faculty members and approved by BOS.
4	Reference Books and E-Books must be made available for the courses in Library.	

Feedback report from Students of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Need Practical Orientation on	Introduced Machine Learning
1	Industry related Courses	Lab and Data Science Lab
	Few learners wanted more	Laboratories are Kept open for
2	provision to be made for self-	
	Learning	contact hours.

3	Curriculum must be relevant to syllabus of various Competitive Exams	The Curriculum covers all the core courses that are important for various competitive exams like GATE etc.
4	Professional Activities must be conducted	Students were made members of ACM and conducted various workshops and events.

Feedback report from Alumni of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must accommodate	Introduced three labs in most
	more practical courses.	of the semesters.
	Curriculum must impart leadership	Introduced the Management
2	qualities and Managerial attributes	Courses like MSE ,MEFA,MS
	quanties and Managerial attributes	etc.
		Introduced courses like
3	New technologies must be	Machine Learning, Big Data,
	introduced for Industry readiness.	Cloud Computing, Block chain
		etc.

Electronics and Communication Engineering Courses for B. Tech programs

Feedback report from Faculty of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
1	Spread spectrum syllabus to be considered with more effectively	Considering the vastness of the subject the necessary modification was amended.
2	IoT need to be included	After a deliberate discussion, IoT was included as an open elective so that a large number of students will be benefited for its plausible applications in near future.
3	Signal processing for VLSI Technology can be helpful to final year students.	The level of this subject is for post graduate studies. So it was not incorporated in undergraduate syllabus.
4	Many new books were suggested.	Few titles of suggested books were finalized for procurement.

Feedback report from Students of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
1	Monitoring to be done for quality of performance.	It is a regular internal process where result analysis is carried out and faculties are being persuaded for improving quality of the student and their own.
2	Virtual learning environment for teaching and learning process	It is under pipeline to create virtual laboratories for efficient learning process.
3	Increase practical learning tasks.	Faculties have been instructed to give assignment based on design so that student can solve the problem and verify the design in the laboratory in their leisure time.

Feedback report from Alumni of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
	In the professional activities	Professional bodies such as
1	In the professional activities, students should be the members for ISTE, IETE, CSI etc	ISTE, IETE already existing in college. Interested students are encouraged to join the

	professional bodies. Apart from
	this IEEE student chapter also
	has been commenced.
	It has been decided to
Entrepreneur skill need to be	establish a section that will
included in curriculum	help students to set up their
	own start up.
Modern content delivery methods	Already, different equipment
·	such as projector and screen
Siloulu be useu	has been procured.
	•

Electrical and Electronics Engineering Courses for B. Tech programs

Feedback report from Faculty of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
1	Sensors and Transducers course should be included	Academic committee and all department BOS has been instructed for plausible inclusion of the subject.
2	Computer Aided Power System Analysis included in the syllabus	Matter has been sent to the academic committee to look for such type of courses for plausible inclusion.
3	MATLAB Course included in syllabus	The request is forward to EEE Board of Studies to inclusion of such course.

Feedback report from Students of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
1	Power Quality Studies Course should be included	EEE board of studies has been informed and advised to include such type course if possible.
2	Personality Development and Professional Values Course to be job relevance	·

	Technical Seminar included in	in	All department BOS has been	
3	syllabus	iliciadea i	111	advised to include subjects of
				current relevance.

Feedback report from Alumni of Electrical and Electronics Engineering:

S. No	Feedback	Action Taken
		It is a continuous process and
	Placement in core fields of EEE	training and placement cell is
1	should be encouraged	working hard to get more
	Should be encouraged	corporate employment in core
		fields of EEE.
		This issue has been forwarded
	Internet of Things included in the syllabus	academic committee. Advised
2		to give more emphasis to look
		for subjects of current and
		future relevance of industries.
		This issue has been forwarded
	Encourage the students to do in house projects	academic committee. Advised
3		to give more emphasis to look
		for projects of current and
		future relevance of industries.

Electronics and Computer Engineering Courses for B. Tech programs

Feedback report from Students of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
7.	Modern content delivery methods	All the classrooms are
/.	should be used	equipped with ICT tools
8.	Students should be provided with course related information well in advance before the commencement of classes.	Students are provided with course description in course overview, Course outcomes and mapping of CO's with PO's at the beginning of the class work and all the course instructional material is shared with the students through mail and any messaging medium.
9.	Professional Society activities to be conducted.	Students would be made members of various professional societies CSI, IEEE & ISTE etc. Various professionals would be invited for talks through these bodies.
10.	More practical orientation in TLP	More priority would be given for Practical teaching and students would be encouraged to peruse projects in recent

		technologies.
		More focus on Mini, major
11.	Hands-on in Experiential learning.	projects, internships and field
		projects would be given.
		Library and laboratories would
12.	More Self-Learning need to made	be kept open for learners to
		use beyond regular hours.

Feedback report from Alumni of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
		More emphasis is given in this
		regulation by adding many
1.	More Courses with Laboratory and	practical exposure and more
1.	industry ready Exposure.	number of labs are added
		according to industry
		requirement.
	Increased focus on Life skills and	In R18 regulation , Life Skills &
2.	professional skills and include	professional Skills were given 2
	credits to these courses	credits in III-II
		In R-18 regulation, we have
		included many cutting Edge
		technologies which are very
3.	Latest technologies to be taught in	required in the industry were
J.	third year of their program.	incorporated and some
		mandatory courses were also
		added like Artificial Intelligence
		and Cyber security.

		Integrated courses with
	Mana and hand languages in	experiential learning and
4.	More concept based learning is required for Long term learning.	problem solving approaches in
	required for Long term learning.	the form of various projects be
		introduced for all the years.
	Increase more number of	Innovative teaching
5.	Innovative teaching	methodologies like Flipped
J.	methodologies.	Class, Mind Maps and roles
	methodologies.	plays etc are being introduced.
6.	More focus should be given for Self	Students are taking up NPTEL,
	learning Courses	Swayam and MOOC courses.

Feedback report from Faculty of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
-1	More focus on Industry required	In R18 syllabus, Covered more
1.	subjects	industry oriented subjects.
2.	Increase more of programming	More labs are introduced in
۷.	laboratory which are more helpful	R18 Syllabus.
3.	Should include more Self-Learn	In R18 Course structure we
		have added NPTEL, Swayam
	courses	and MOOC courses.

Mechanical Engineering Courses for B. Tech programs

Feedback report from Students of Mechanical Engineering:

S. No	Feedback	Action Taken
1	Training for placement would be a better one for improving placements.	CRT classes are conducting on regular basis for better placements.
2	Quality Engineering subject must be taught in final year.	This subject will be included in next regulation.
3	Conduct guest lectures on advanced topics.	Guest lectures will be conducted in every semester on latest topics.
4	Conduct online training classes for industry exposed technologies.	As the department has MOU with CADD center, online training classes will be conducted on Modelling software.

Feedback report from Alumni of Mechanical Engineering:

S. No	Feedback	Action Taken
1	Need improvement in practical sessions.	Increased the focus on simulation of CNC machines. With this simulation student can able to write and execute the program virtually to CNC machine.
2	New and application oriented concepts may be included.	As the regular practice in the pre-BOS latest topics are

		included to every subject
		wherever that is possible.
		As the part of CAE lab, CNC
3	Simulation and robotics labs need	machining processes are
3	to be established.	simulating with the help of
		CNCTRAIN software.
	More focus is required on	More care has taken to frame
4	Curriculum to meet real world	
	application.	the courses and labs.

Feedback report from Faculty of Mechanical Engineering:

S. No.	Feedback	Action Taken
		As per the regulation, Industry
		oriented mini project is
1	Theory oriented Mini project need	available in III year II
	to be introduced in subjects.	semester, that will be
		evaluated in IV year I
		semester.
	Include technical seminars/	Action will be initiated to
2	seminars in each semester from II	include more seminars to the
	year.	curriculum.
	Moral Chart skills Ethical values	Soft skills I & II, Employability
3	Moral. Short skills, Ethical values	skills labs are available in
	type of subjects must be included.	different regulations.
4	Increase the lecture hours and credits to thermal subjects, as	Action has been initiated and
		as per the AICTE model
		curriculum credits will be
	these subjects syllabus is more.	distributed.

Information Technology Courses for B. Tech programs

Feedback report from Students of Information Technology:

S. No.	Feedback	Action Taken
	Provision for self-learning.	Extended the library Hours to
1		work beyond contact Hours
	Trovision for sen rearming.	and NPTEL Video Lectures were
		made available to students.
		More emphasis is given to
	More practical orientation in TLP.	introduce practice oriented TLP
2		and the students were
		encouraged to do pursue a
		mini course-end project.
	More Case Studies Required.	Introduction of min-projects,
		major projects and internships,
3		field projects and field visits.
		Faculty were instructed to
		discuss practical and Real Case
		studies wherever required.

Feedback report from Faculty of Information Technology:

S. No.	Feedback	Action Taken
1	Inter Disciplinary Projects can be encouraged	As per the suggestions and discussions in academic committee the same has been noted for further action.
2	Knowledge in interdisciplinary	As per the suggestions and

coding subjects also Needed.	discussions in academic	;
	committee the same has beer	i
	noted for further action	

Feedback report from Alumni of Information Technology:

S. No.	Feedback	Action Taken
1	More Practical sessions needed.	Lab Experiments included with Content Beyond Syllabus and Problems from Technical rounds were added.
2	Latest Technologies and industry ready courses to be included.	Latest technology courses were offered as Professional Electives.

VLSI System Design Courses for M. Tech programs

Feedback report from Faculty of VLSI System Design:

S. No.	Feed Back	Actions Taken
	More topics in Low power	Board of studies of ECE department
1	VLSI design should be	has been advised to revise the
	included	syllabus.
		Faculties have been instructed to
2	More practical exposure	pursue with extra advanced
	on VLSI tools	experimental assignments so that
		students will explore the tools more.

Feedback report from Students of VLSI System Design:

S. No.	Feed Back	Actions Taken
		Placement section given the charge to
1	Campus selection will be	invite suitable industries and research
1	an added advantage	organizations for possible on-campus
		recruitment

Feedback report from Alumni of VLSI System Design:

S. No.	Feed Back	Actions Taken
1	More emphasis on placement should be given preference	It is a continuous process and training and placement cell is working hard to get more and more corporate employment.

CAD/CAM Courses for M. Tech programs

Feedback report from Faculty of CAD/CAM:

S. No	Feedback	Action Taken
1	Professional elective courses may be increased.	Program Elective courses are increased to five. Each elective consists of three different subjects.
2	Project may be divided into two phases.	Project is divided into two phases as Dissertation phase – I & II.
3	More credits should be given to project.	As per the AICTE model curriculum credits are given to project work.
4	Simulation software may be discussed in the simulation lab.	FLEXSIM simulation software is already added to simulation lab.

Feedback report from Students of CAD/CAM:

S. No	Feedback	Action Taken
	Audit courses may be included in	Disaster Management subject
1		is offered as an audit course in
	the syllabus.	I semester of R18 regulation.
	Include the subject which helps the research paper writing.	Research Methodology &
2		Intellectual Property Rights
		subject is added to the

	curriculum (R18) to teach the
	techniques of research paper
	and report writing.
	Advanced CAD and Advanced
Add laboratory to core subjects.	CAM laboratories are added to
	the curriculum in R18
	regulation.
	Manufacturing Systems,
clude simulation type of	Simulation modeling & Analysis
ıbjects.	subject is added to II semester
	(R18 regulation).
10	clude simulation type of

Feedback report from Alumni of CAD/CAM:

S. No	Feedback	Action Taken
	More focus is required on	More care has taken to frame
1	Curriculum to meet real world	the courses and labs.
	application.	
	Need improvement in practical	Increased the focus on
	sessions.	simulation of CNC machines.
2		With this simulation student
		can able to write and execute
		the program virtually to CNC
		machine.
3	Simulation and robotics labs need	As the part of Advanced CAM
		lab, CNC machining processes
	to be established.	are simulating with the help of

		CNCTRAIN software.
		As the regular practice in the
4	New and application oriented	pre-BOS latest topics are
4	concepts may be included.	included to every subject
		wherever that is possible.

Electrical Power Systems Courses for M. Tech programs

Feedback report from Faculty of Electrical Power Systems:

S. No	Feedback	Action Taken
1	Hybrid Electrical vehicles courses to be included in the syllabus	Academic committee and all department BOS has been instructed for plausible inclusion of the subject.
2	Cyber Security Course to be included in syllabus	The request is forward to EEE Board of Studies to inclusion of such course.

Feedback report from Students of Electrical Power Systems:

S. No	Feedback	Action Taken
	Personality Development and	All department BOS has been
1	Professional Values Course to be	advised to include subjects of
	job relevance	current relevance.
	Technical Seminar included in	All department BOS has been
2	syllabus	advised to include subjects of
	Syliabus	current relevance.

Feedback report from Alumni of Electrical Power Systems:

S. No	Feedback	Action Taken
	Internat of Things included in the	This issue has been forwarded
		academic committee. Advised
1	Internet of Things included in the	to give more emphasis to look
	syllabus	for subjects of current and
		future relevance of industries.
	Encourage the students to do in house projects	This issue has been forwarded
		academic committee. Advised
2		to give more emphasis to look
		for projects of current and
		future relevance of industries.

Computer Science Engineering Courses for M. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Faculty should be encouraged to do more research with students	Dr G Arun Sampaul Thomas filed an IPR Patent and Patent was approved.
2	Faculty should be encouraged to improve their book writing skills	Dr G Arun Sampaul Thomas published a book chapter entitled "IOT, Big Data, Block Chain and Machine Learning"
3	Life Skills and Professional Skills courses must be Introduced	Introduced the Life skill and Professional Ethics courses in the curriculum.

Feedback report from Students of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Focus on Industry student	Introduced Industrial
	Interaction	internship in the curriculum.
	Professional Activities must be	Students were made members
2	conducted	of ACM and conducted various
	Conducted	workshops and events.
3	Need training on soft skills	Introduced soft skills lab

Feedback report from Alumni of Computer Science Engineering:

S. No	Feedback	Action Taken
		Training on "Business Skill
1	Entrepreneurship development	Development for Women
	programmes may be conducted.	Entrepreneurs" was conducted
		by IQAC.
	Focus more on practical aspects.	Students were encouraged to
	Projects should be given more	take up research based on
2	Weightage as evaluation	application projects.
2	component. Industrial experts	Entrepreneurial skills of the
	must be invited to give guest	students were encouraged
	lectures.	Lectures were encouraged

Master of Business Administration Courses for MBA programs

Feedback report from Faculty of Master of Business Administration:

S. No	Feedback	Action Taken
1	VUCA World topic should be included in Strategic Management.	Duly noted and will include VUCA World topic in the curriculum by the approval of BOS
2	MSME new guidelines are to be included in the Entrepreneurship subject.	Duly noted and will ensure to opt MSME updated guidelines in the Entrepreneurship subject in the forthcoming curriculum by the approval of BOS
3	Ethics and Values are to be added in the curriculum	Duly noted and will ensure to revise the curriculum with the approval of BOS
4	Need more practical learning	Students are instructed to attend MOOCs courses.

Feedback report from Students of Master of Business Administration:

S. No	Feedback	Action Taken
1	The curriculum should be added Industrial Tours and interaction	Duly noted and will ensure to add more industrial visits.
2	The curriculum should be relevant with Seminars and Presentations	Duly noted and will ensure to relate the syllabus with Seminars and Presentations
3	Teaching should equipped with fun based learning (Through Management Games)	

		the students easily.
		Duly noted and integrated
4	The syllabus should enable the	courses with experiential
4	students with practical learning.	learning, participative learning
		and problem solving.

Feedback report from Alumni of Master of Business Administration:

S. No	Feedback	Action Taken
1	Curriculum should be designed in such a way that students can come up with innovative ideas.	Duly noted and support in terms of career guidance by each faculty, training programs will be conducted.
2	Curriculum should have long durations internship so that the students can have practical learning.	Duly noted and offering mini- projects, major projects and internships, field projects and field visits etc.
3	More emphasis is given to Presentation and Seminars are to be added as it builds confidence among students.	More emphasis is given to introduce practice oriented teaching methods in each subject and the students are encouraged to pursue courseend projects.
4	Digital Marketing and E-Commerce subjects are to be offered as a core subjects	Duly noted and will ensure that prescribed subjects will be offered as a core subject or open elective with a permission of BOS.

Master of Computer Application Courses for MCA programs

Feedback report from Faculty of Master of Computer Application:

S. No	Feedback	Action Taken
1	Curriculum must be designed as	Curriculum is designed as per
1	per Industry demand.	the industry.
	Faculty must be given a freedom	Most of courses are designed
2	to suggest the new courses or to	by the faculty members and
	introduce new topics in the	approved by BOS.
	curriculum.	
	All Textbooks & Reference Books	Library is having all new
	must be made available for the	Textbooks and contains
	newly introduced courses in	reference section where all the
	Library.	reference books are made
		available

Feedback report from Students of Master of Computer Application:

S. No	Feedback	Action Taken
1	Curriculum may be revised	Curriculum was restructured in
1	including new topics.	BOS meetings.
2	Better to give objective of the	Objectives of subjects were
	subject in the syllabus.	included in the syllabus.

Feedback report from Alumni of Master of Computer Application:

S. No	Fe	edback			Action Taken
	Employability	skills	may	be	Placement oriented training
1	improved.				were arranged for final year
					MCA students

	Practical Knowledge to be imparted	Latest technology oriented
2	which will help them to face real	Labs were introduced
	environment	

Consolidated Employer Feedback on Curriculum for 2018-19 year:

S. No	Feedback	Action Taken
	Advise students to focus on their	As per the suggestions and
1	core engineering subjects,	discussions in academic
1	programming skills and improve	committee noted for further
	their presentation skills.	action.
	Better Exposure on latest	As per the suggestions and
2	technologies/trends in the market	discussions in academic
	and depth of programming	committee noted for further
	knowledge.	action.
	Students need to improve on	As per the suggestions and
3	Students need to improve on	discussions in academic
	Maths, Analytical coding skills and	committee noted for further
	English writing skills.	action.



J.B.INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC AUTONOMOUS)

Accredited by NBA & NAAC, Approved by AICTE & Permanently affiliated to JNTUH

Consolidated Feedback and Action taken introduced in the Academic Year 2017-18:

Consolidated Action taken report on feedback of stake holders on curriculum for all the departments have been collected and consolidated i.e. Faculty, Students, Alumni and Employers feedback. All the stake holders have given their feedback and opinion on the curriculum improvements. The stake holders opined that the following curricular modifications have to be carried out in R18 Regulations.

H&S Courses for B. Tech programs

Feedback report from Faculty Members of S&H:

- A majority of the teachers satisfied with aims and the objectives of the syllabus.
- Data regarding the availability of reference books in the College is reviewed by the teachers. From the data it is analysed that more than half of the teachers rated the availability of reference books as very good. The Library is resourceful.
- Faculty members also suggested to add/remove topics in some courses.

S. No	Feedback	Action Taken
1	Suggested to include foreign Affixes	Followed as per the suggestions
2	Suggested to inculcate Activity Based Learning.	Followed as per the suggestions
3	Suggested to include Spectroscopy topic	Included in the syllabus
4	Suggested to add Reaction Mechanism and Synthesis of drug molecules	Syllabus has been modified accordingly
5	Faculty suggested to change the subject name CA&DM as P&S in second year to include the topic (Probability ,testing of Hypothesis, small samples, Correlation & regression)	As per the suggestions the name has been changed. As per the suggestions Probability, testing of Hypothesis, small samples, Correlation & regression have been included.

	Faculty suggested to change the	As per the suggestions the name
6	subject name CA&T as CA in	has been changed
	second year and included	As per the suggestions conformal
	conformal mapping and deleted Z-	mapping is added and deleted Z-
	transforms	transforms
	Faculty suggested to change the	
	subject name NT&T as P&PDE in	As per the suggestions the name
7	second year	has been changed

Feedback report from Students of S&H:

S. No	Feedback	Action Taken
1	Course content, Content delivery and Assessment methods are well received.	Nil
2	More number of assignment problems shall be given.	Instructed the faculty to take necessary measures
3	Formula based approach to solve the problems	Instructed the faculty to take necessary measures
4	A gap is there in theory and lab experiments	Discussed in the meeting and taken appropriate measures
5	Introduce the syllabus more relevant to English literature like poetry, drama, and prose.	Instructed the faculty to take necessary measures

Civil Engineering Courses for B. Tech programs

Feedback report from Faculty Members of Civil Engineering:

S. No	Feedback	Action Taken
1	Need Advanced topics in transportation	As per the suggestions and discussions in academic committee the same has been included.
2	Industry oriented topics need to be included	As per the suggestions and discussions in academic committee the same has been included.

Feedback report from Students of Civil Engineering:

S. No	Feedback	Action Taken
1	Recent trends in materials used can be included.	As per the suggestions and discussions in academic committee the same has been noted for further action.
2	Need guest lectures for practical exposure	As per the suggestions and discussions in academic committee the same has been noted for further action.

Feedback report from Alumni of Civil Engineering:

S. No	Feedback	Action Taken
1	Need more guest lectures to understand the design concepts	As per the suggestions and discussions in academic committee the same has been noted for further action.
2	Workshops on software related to structures need to be included	As per the suggestions and discussions in academic committee the same has been included in the curriculum.

Computer Science Engineering Courses for B. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must designed as per norms of AICTE and other regulatory bodies.	Curriculum is designed as per the AICTE model curriculum.
2	Life Skills and Professional Skills courses must be Introduced	Introduced the Life skill and Professional Ethics courses in the curriculum.
3	Faculty must be given a freedom to suggest the new courses or to introduce new topics in the curriculum.	Most of courses are designed by the faculty members and approved by BOS.

Feedback report from Students of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Few learners wanted more	Laboratory are Kept open for
	provision to be made for self-	the learners to use beyond
	Learning	contact hours.
2	Professional Activities must be conducted	Students were made members
		of ACM and conducted various
		workshops and events.

Feedback report from Alumni of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must accommodate	Introduced three labs in most
1	more practical courses.	of the semesters.
2	Curriculum must impart leadership qualities and Managerial attributes	Introduced the Management
		Courses like MSE ,MEFA,MS
	quanties and managerial attributes	etc.

Electronics and Communication Engineering Courses for B. Tech programs

Feedback report from Faculty of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
		Academic committee and all
1	Subjects related to Current	department BOS has been
_	Industry Standards	instructed to look industry
		oriented subjects.
2	Credit flexibility for optional	Matter is under consideration
_	subjects	Tracter is affact consideration
		Matter has been sent to the
3	Local Author Reference need to be	academic committee to look
	included	for such type of courses for
		plausible inclusion.
		Already a noncredit based
		skill development program is
4	Industry Oriented Technical skills	running. If required
4	should be included	concerned faculty may
		change as per student
		requirement.

Feedback report from Students of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
		ECE board of studies has been
	Keil software experiments should	informed and advised to
1	be included.	include such type experiments
	be included.	if possible.
	Placement and Aptitude Training	Training and placement is
		conducting aptitude test
2		regularly. More rigorous
2		placement training and
		aptitude test has been
		emphasized.

Feedback report from Alumni of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
1	Subjects related to industry requirement should be included	This issue has been forwarded academic committee. Advised to give more emphasis to look for subjects of current and future relevance.
2	More placement should be given preference	It is a continuous process and training and placement cell is working hard to get more and more corporate employment.

Electrical and Electronics Engineering Courses for B. Tech programs

Feedback report from Faculty of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
1	Power Systems Lab course should be included	EEE board of studies has been informed and advised to include such type experiments if possible.
2	Advanced Control Systems included in the syllabus	Matter has been sent to the academic committee to look for such type of courses for plausible inclusion.
3	Industry Oriented Technical skills should be included	Already a noncredit based skill development program is running. If required concerned faculty may change as per student requirement.

Feedback report from Students of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
1	Signals and Systems Course should be included.	Academic committee of EEE department BOS has been instructed for plausible inclusion of the courses.
2	Energy Auditing Conservation and	EEE board of studies has been

	Management	informed and advised to
		include such type Course if
		possible.
		Training and placement is
3	Training and Placement facilities	conducting aptitude test
		regularly. More rigorous
		placement training and
		aptitude test has been
		emphasized.

Feedback report from Alumni of Electrical and Electronics Engineering:

S. No	Feedback	Action Taken
		This issue has been forwarded
	Subjects related to Electrical	academic committee. Advised
1	industry domain requirement	to give more emphasis to look
	should be included	for subjects of current and
		future relevance.
		It is a continuous process and
2	More placement should be given	training and placement cell is
	preference	working hard to get more and
		more corporate employment.

Electronics and Computer Engineering Courses for B. Tech programs

Feedback report from Students of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
		Students can have more
	More interactive learning to be	interactive learning through
13.		activity based learning in Life
	encouraged	Skills and Role Plays conducted
		on relevant topics in Subjects.
		Students are provided with
	More subject notes and material	hand written and PPT's of
14	required like previous exam	subjects dealt and question
14.	papers, question and answers for	papers are made available in
	every unit need to be provided.	the Library and shared with the
		students
		Every year a technical fest is
15.	Students requested for Technical	being organized by the
	Students requested for Technical	department and all the
	fests and cultural events.	students have been
		participating actively .

Feedback report from Alumni of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
1	More Courses with Laboratory and	More emphasis is given in this
1.	industry ready Exposure.	regulation by adding many

		practical exposures and more
		number of labs are added
		according to industry
		requirement.
	Increased focus on Life skills and	In R18 regulation , Life Skills &
2.	professional skills and include	professional Skills were given 2
	credits to these courses	credits in III-II
		In R-18 regulation, we have
		included many cutting Edge
		technologies which are very
3.	Latest technologies to be taught in	required in the industry were
J.	third year of their program.	incorporated and some
		mandatory courses were also
		added like Artificial Intelligence
		and Cyber security.
		Integrated courses with
	More concept based learning is	experiential learning and
4.	required for Long term learning.	problem solving approaches in
	required for Early commissioning.	the form of various projects be
		introduced for all the years.
	Increase more number of	Innovative teaching
5.	Innovative teaching	methodologies like Flipped
	methodologies.	Class, Mind Maps and roles
		plays etc are being introduced.
6.	More focus should be given for Self	Students are taking up NPTEL,
	learning Courses	Swayam and MOOC courses.

Feedback report from Faculty of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
	More focus on Industry required	In R16 syllabus, Covered more
1.	subjects	industry oriented subjects and
	Jubjects	professional and Core elective.
	Increase more of programming	More labs are introduced in
2.	laboratory which are more helpful	R16 Syllabus, which can give
		more employability
3.	More Self Learning classes to be	Students are encouraged to
J.	introduced.	take NPTEL classes.

Mechanical Engineering Courses for B. Tech programs

Feedback report from Students of Mechanical Engineering:

S. No	Feedback	Action Taken
1	Competitive exams topics must be discussed.	Action has been initiated in the Pre- BOS meeting to consider competitive exam syllabus while preparing R16 regulation syllabus.
2	Include Additive manufacturing subject in professional elective.	Working principles of additive manufacturing methods are added to CNC technology.
3	More content is required on non-destructive testing methods.	Action has been initiated to add some content to destructive and Nondestructive testing.
4	More lab hours may be given to CAD/CAM lab. All modeling software may be discussed in Lab.	As per the AICTE guide lines lab hours are allotted to CAD/CAM lab. 2D & 3D Modeling software and Analysis software are discussing in this lab.

Feedback report from Alumni of Mechanical Engineering:

S. No	Feedback	Action Taken
1	Increase the lab facility and	Lab availability increased as
	availability.	per the student's request.
		As we already have soft skills
2	Include skills labs.	lab I & II, employability skills
		lab included in R16 regulation.
	Add new courses as per the	Care has been taken to keep
3	industry needs, theory and lab	the subject and corresponding
	must be mixed.	lab in same semester.
4	Industrial visits to core companies.	First priority has given to core
7	Internships in the core areas.	companies for industrial visits.

Feedback report from Faculty of Mechanical Engineering:

S. No.	Feedback	Action Taken
		As per the ACITE and JNTUH
1	More credits may be given to core	guidelines credits are
1	subjects.	distributed to the core
		subjects.
		Action has been initiated to
		include new experiments in ICS
2	Latest experiments in ICS lab must	lab. Latest equipment working
2	be included.	videos has been shared to
		students for better
		understanding.
3	More analysis experiments may be	As per the curriculum, the
3	taught in CAD/CAM lab.	following topics are dealing in

		the lab hours. Those are:
		a) Structural Analysis. b)
		Thermal Analysis. c) Dynamic
		Analysis.
		Action will be initiated include
4	Drawing exercises can be carried	AutoCAD software in
	out in CAD software.	Engineering Drawing subject
		from R18 regulation

Information Technology Courses for B. Tech programs

Feedback report from Students of Information Technology:

S. No.	Feedback	Action Taken	
1	Class room teaching quality need	Projectors are used as teaching	
1	to improve.	aids for the improvement.	
	Every month display the	Every month end, the updated	
2	attendance & send attendance	attendance is informed to their	
	percentage to parents.	parents.	
	More counseling sessions to be	Proposed to add a counsel	
3	conducted for weak students to	hours in class time table.	
	improve their performance.		

Feedback report from Faculty of Information Technology:

S. No.	Feedback	Action Taken
1	Better to add more departmental	Two events must be organized
_	calendar events.	per a semester.
		Faculty members are
2	Regarding updating and upgrading	motivated for attending the
2	of knowledge	workshops and also for
		research paper writing activity
		We will try our best to look into
	Career counseling facility should be available.	this initiative. Faculties will be
		available for discussion.
3		Students are counseled on
		one-to-one basis and assisted
		with application process and
		recommendations

Feedback report from Alumni of Information Technology:

S. No.	Feedback	Action Taken
1	Participation of in institute activities.	As part of regular curriculum practice we are involving Alumni for the purpose of workshop conduction and various event activities.
2	Need to conduct at least 1 guest lecture/ seminar per semester.	Proposed to conduct seminars/guest lectures on recent trends.

VLSI System Design Courses for M. Tech programs

Feedback report from Faculty of VLSI System Design:

S. No.	Feed Back	Actions Taken
1	Embedded system lab can be beneficial to students	Board of studies of ECE department has been looking to this matter for possible inclusion

Feedback report from Students of VLSI System Design:

S. No.	Feed Back	Actions Taken
	Few courses or	Matter has been sent to the ECE board
1	embedded system should	of studies.
	be included.	
2	Advanced simulation tools	ECE department has been looking for
2	are required for project	extra tools and their purchase

Feedback report from Alumni of VLSI System Design:

S. No.	Feed Back		Actions Taken
	More emphasis	on	It is a continuous process and training
1	placement should	be	and placement cell is working hard to
1	given preference		get more and more corporate
			employment.

Electrical Power Systems Courses for M. Tech programs

Feedback report from Faculty of Electrical Power Systems:

S. No	Feedback	Action Taken
		EEE board of studies has been
1	Power Systems Lab course should	informed and advised to
	be included	include such type experiments
		if possible.
		Already a non-credit based skill
	Industry Oriented Technical skills should be included	development program is
2		running. If required concerned
		faculty may change as per
		student requirement.

Feedback report from Students of Electrical Power Systems:

S. No	Feedback	Action Taken
		EEE board of studies has been
1	Energy Auditing Conservation and	informed and advised to
_	Management	include such type Course if
		possible.
	Training and Placement facilities	Training and placement are
		conducting aptitude test
2		regularly. More rigorous
		placement training and
		aptitude test has been
		emphasized.

Feedback report from Alumni of Electrical Power Systems:

S. No	Feedback	Action Taken
		This issue has been forwarded
	MATLAB oriented drives has to be	academic committee. Advised
1	included	to give more emphasis to look
		for subjects of current and
		future relevance.

Computer Science Engineering Courses for M. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Participation in international conferences will improve the research quality.	Dr Niraj Upadhyaya has chaired a technical session in the international conference ICCIDE-2017
2	Improve lab facilities to keep abreast with the industry pace	Data Analytics lab was inaugurated and DELLEMC centre of Academic excellence was organized
3	Reference Books and E-Books must be made available for the courses in Library.	Library contains reference section where all the reference books are made available and E-Books are made available through digital library.

Feedback report from Students of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Need Practical Orientation on	Introduced Python
1	Industry related Courses	programming Lab
	Charles and a second size to	Laboratory are Kept open for
2	Students wanted more provision to	the learners to use beyond
	be made for self- Learning	contact hours.
3	Need for ladies' room was	A designated ladies waiting
3	highlighted	room has been allotted.

Feedback report from Alumni of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Gender awareness programs to be organized	Interactive Session on Gender Sensitization &femiNINE by Rohini Naidu
2	Involve alumni in BOS and take their suggestions to revamp the curriculum to cater to the needs of the job market	Suggestions by the alumni were considered and they were included in important decision making processes. Prestigious alumina were invited to give motivational talks to the students
3	At the time of interaction with alumni along with faculty members regarding selection and application of course basket, they suggested that recent course can be implemented in the curriculum which will benefit in upcoming area of job opportunities	New certificate course was introduced in the academic calendar

Master of Business Administration Courses for MBA programs

Feedback report from Faculty of Master of Business Administration:

S. No	Feedback	Action Taken
	Technical subjects should be	Duly noted and will include
1	included in a curriculum to fulfill	technical subjects in curriculum
	the present requirements.	by the approval of BOS
		Duly noted and will ensure
2	Rural Marketing is to be included in	Rural Marketing subject in the
	the curriculum.	forthcoming curriculum by the
		approval of BOS
		Students are instructed to
3	Need more practical learning	attend seminars and
		presentations courses.
4	Business Communication Lab is to	Duly noted and will ensure to
		revise the curriculum with the
	be updated.	approval of BOS

Feedback report from Alumni of Master of Business Administration:

S. No	Feedback	Action Taken
		More emphasis is given to
	More emphasis is given to	introduce practice oriented
1	Presentation and Seminars are to	teaching methods in each
1	be added as it builds confidence	subject and the students are
	among students.	encouraged to pursue course-
		end projects.
2	Digital Marketing and E-Commerce	Duly noted and will ensure that
	subjects are to be offered as a	prescribed subjects will be

	core subjects	offered as a core subject or
		open elective with a permission
		of BOS.
3	Teaching learning methods are to be updated.	Duly noted and will ensure teaching methods will be updated by using ICT tools.

Master of Computer Application Courses for MCA programs

Feedback report from Faculty of Master of Computer Application:

S. No	Feedback	Action Taken
1	which are not in demandor to	the faculty members and
2	MCA project reviews should be conducted, and marks should be allotted instead of grades	Marks were allotted for MCA projects.

Feedback report from Students of Master of Computer Application:

S. No	Feedback	Action Taken
1	Industry demand subjects to be	Industry demand technologies
1	included into the Syllabus	were included into the syllabus
	More numbers of reference books	Reference books mentioned in
2	should be available as mentioned	syllabus were made available
	in the syllabus.	in Library.

Feedback report from Alumni of Master of Computer Application:

S. No	Feedback	Action Taken
1	Curriculum must accommodate	Introduced two labs in most of
	more practical courses.	the semesters.
2	New technologies must be	Introduced New Technologies
2	introduced for Industry readiness.	subjects into the syllabus.

Consolidated Employer Feedback on Curriculum for 2017-18 year:

S. No	Feedback	Action Taken
1	More exposure on Linux environment	As per the suggestions and discussions in academic committee noted for further action.
2	More application of skills to build system of scale and perfect	As per the suggestions and discussions in academic committee noted for further action.
3	More focus on communication skills, Practical knowledge in core domains (Java, Networkingetc) will be of much help when going to corporate.	As per the suggestions and discussions in academic committee noted for further action.



J.B.INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC AUTONOMOUS)

Accredited by NBA & NAAC, Approved by AICTE & Permanently affiliated to JNTUH

Consolidated Feedback and Action taken introduced in the Academic Year 2016-17:

Consolidated Action taken report on feedback of stake holders on curriculum for all the departments have been collected and consolidated i.e. Faculty, Students, Alumni and Employers feedback. All the stake holders have given their feedback and opinion on the curriculum improvements. The stake holders opined that the following curricular modifications have to be carried out in R18 Regulations.

H&S Courses for B. Tech programs

Feedback report from Faculty Members of S&H:

- A majority of the teachers satisfied with aims and the objectives of the syllabus.
- Data regarding the availability of reference books in the College is reviewed by the teachers. From the data it is analysed that more than half of the teachers rated the availability of reference books as very good. The Library is resourceful.
- Faculty members also suggested to add/remove topics in some courses.

S. No	Feedback	Action Taken
1	Suggested to include foreign Affixes	Followed as per the suggestions
2	Suggested to inculcate Activity Based Learning.	Followed as per the suggestions
3	Suggested to include Spectroscopy topic	Included in the syllabus
4	Suggested to add Reaction Mechanism and Synthesis of drug molecules	Syllabus has been modified accordingly
5	Faculty suggested to change the subject name CA&DM as P&S in second year to include the topic (Probability ,testing of Hypothesis, small samples, Correlation & regression)	As per the suggestions the name has been changed. As per the suggestions Probability, testing of Hypothesis, small samples, Correlation & regression have been included.

6	Faculty suggested to change the subject name CA&T as CA in second year and included conformal mapping and deleted Z-transforms	As per the suggestions the name has been changed As per the suggestions conformal mapping is added and deleted Z-transforms
7	Faculty suggested to change the subject name NT&T as P&PDE in second year	As per the suggestions the name has been changed

Feedback report from Students of S&H:

S. No	Feedback	Action Taken
1	Inspiration and Motivation given to	Appropriate measures were
1	students shall be enhanced.	taken
2	Problems based on priority to	Instructed the faculty to take
	perform well in the examination	necessary actions.
3	Make the syllabus more relevant to	Instructed the faculty to take
	day-to-day communication.	necessary actions.

Civil Engineering Courses for B. Tech programs

Feedback report from Faculty Members of Civil Engineering:

S. No	Feedback	Action Taken
1	More animated video lectures will be useful	As per the suggestions and discussions in academic committee the same has been instructed to faculty
2	Study of working with total station should also be included in the curriculum	As per the suggestions and discussions in academic committee the same has been included in design of RCC structures.

Feedback report from Students of Civil Engineering:

S. No	Feedback	Action Taken
1	Real time field Problems included in curriculum, satisfied with overall exposure in college	As per the suggestions and discussions in academic committee the same has been noted.
2	Real field Problems on consolidation and settlement etc should be there in teaching	As per the suggestions and discussions in academic committee the same has been informed to faculty.

Feedback report from Alumni of Civil Engineering:

S. No	Feedback	Action Taken
1	Seminars and expert lectures by industrialists will be useful understand the design concepts	As per the suggestions and discussions in academic committee the same has been noted for further action.
2	Recent trends should be included in syllabus	As per the suggestions and discussions in academic committee the same has been included.

Computer Science Engineering Courses for B. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must designed as per norms of AICTE and other regulatory bodies.	Curriculum is designed as per the AICTE model curriculum.
2	Life Skills and Professional Skills courses must be Introduced	Introduced the Life skill and Professional Ethics courses in the curriculum.
3	Faculty must be given a freedom to suggest the new courses or to introduce new topics in the curriculum.	Most of courses are designed by the faculty members and approved by BOS.

Feedback report from Students of Computer Science Engineering:

S. No.	Feedback	Action Taken
	Few learners wanted more	Laboratory are Kept open for
1	provision to be made for self-	the learners to use beyond
	Learning	contact hours.
	Professional Activities must be	Students were made members
2		of ACM and conducted various
	conducted	workshops and events.

Feedback report from Alumni of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must accommodate	Introduced three labs in most
1	more practical courses.	of the semesters.
2	Curriculum must impart leadership qualities and Managerial attributes	Introduced the Management
		Courses like MSE ,MEFA,MS
	quanties and managerial attributes	etc.

Electronics and Communication Engineering Courses for B. Tech programs

Feedback report from Faculty of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
	More credits should be given to	Syllabus has been framed
		with deliberate adjudication.
1	core subjects	However, this matter has
	core subjects	been put before the academic
		committee once again.
	Standard books should be given as reference	Faculties framing the syllabus
		has been asked to follow
2		standard publishers such as
		Willey, Oxford, Macgrawhill,
		TMH, PHI etc.
		Matter has been sent to the
3	Importance should be given to real	academic committee to look
	time subjects	for such type of courses for
		plausible inclusion.

Feedback report from Students of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
1	In Analog Electronics, analysis of	Matter has been sent to the
1	CB deleted	ECE board of studies.

Feedback report from Alumni of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
		This issue has been forwarded
	Modern courses matching to	academic committee. Advised
1	industry requirement should be	to give more emphasis to look
	included	for subjects of current and
		future relevance.
		It is a continuous process and
2	More emphasis on placement	training and placement cell is
	should be given preference	working hard to get more and
		more corporate employment.

Electrical and Electronics Engineering Courses for B. Tech programs

Feedback report from Faculty of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
	More credits should be given to	Syllabus has been framed with
		deliberate adjudication.
1	core subjects	However, this matter has been
	core subjects	put before the academic
		committee once again.
	Electrical Machine Design	Academic committee and EEE
2		department BOS has been
		instructed for plausible
		inclusion of the subject.
		Matter has been sent to the
3	Energy Storage Systems to be	academic committee to look for
	included in syllabus	such type of courses for
		plausible inclusion.

Feedback report from Students of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
1		Matter has been sent to the
	Biological Sciences to be included	academic committee to look
	in the syllabus	for such type of courses for
		plausible inclusion.
2	BEE to be included in the syllabus	Academic committee and EEE
		department BOS has been

		instructed for plausible
		inclusion of the subject.
	Research related in electrical	Academic committee and EEE
3	domain course to be included in	department BOS has been
J		instructed for plausible
	syllabus	inclusion of the subject.

Feedback report from Alumni of Electrical and Electronics Engineering:

S. No	Feedback	Action Taken
1	Disaster Management course to be included in the syllabus.	This issue has been forwarded
		academic committee. Advised
		to give more emphasis to look
		for subjects of current and
		future relevance.
2	More emphasis on placement should be given preference	It is a continuous process and
		training and placement cell is
		working hard to get more and
		more corporate employment.
	Internship in summer vacation	This issue has been forwarded
		academic committee. Advised
		to give more emphasis to look
		for subjects of current and
		future relevance.

Electronics and Computer Engineering Courses for B. Tech programs

Feedback report from Students of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
16.	Modern content delivery methods	All the classrooms are
10.	should be used	equipped with ICT tools
17.	Students should be provided with course related information well in advance before the commencement of classes.	Students are provided with course description in course overview, Course outcomes and mapping of CO's with PO's at the beginning of the class work and all the course instructional material is shared
		and any messaging medium.
	Professional Society activities to be conducted.	Students would be made members of various
		professional societies CSI, IEEE
18.		& ISTE etc.
		Various professionals would be
		invited for talks through these
		bodies.
19.	More practical orientation in TLP	More priority would be given
		for Practical teaching and
		students would be encouraged to peruse projects in recent

		technologies.
20.	Hands-on in Experiential learning.	More focus on Mini, major
		projects, internships and field
		projects would be given.
21.	More Self-Learning need to made	Library and laboratories would
		be kept open for learners to
		use beyond regular hours.

Feedback report from Alumni of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
7.	Students need to be Industry ready at the end of the program.	Here Students would be going through many Internships, field projects, Mini & Main projects, initiating Events and organizing so they are industry ready.
8.	Overall development and Extra circular activities to be emphasized more.	More focus is give not only to curricular but also extracurricular activities including sports, games cultural fests and other intra Institute and Inter institute events organized under various clubs of the institute.

Feedback report from Faculty of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
		From this year JBIET is
4	More students centric syllabus so	introducing Life Skills and
4.	that they are more employable.	employability Skills for all the
		years.
5.	More encouragement should be	More subjects which are
	provided for Higher Education.	important for doing masters
	provided for riigher Education.	with ease .
	Students should be educated	Subjects like Professional
6.	regarding Ethical Values, Gender	Ethics, Gender Sensitization
	equality and Environmental study	Lab and Environmental Science
	to be future ready.	is introduced

Mechanical Engineering Courses for B. Tech programs

Feedback report from Students of Mechanical Engineering:

S. No	Feedback	Action Taken
1	Increase CNC part-programming exercises in CNC & RPT subject.	More exercises are planned on CNC part-programming in CNC & RPT subject.
2	Subject oriented guest lecture may be conducted in every year for understanding recent trends.	Action has been initiated to conduct more number of guest lectures in every semester on recent topics like solid works, manufacturing processes etc
3	Required more industrial visits.	Planned to organize at least one industrial visit in every year.
4	Need more practical oriented subjects.	Some new topics are added to the subject to meet the requirements .i.e. Rapid prototyping is added to CNC technology.

Feedback report from Alumni of Mechanical Engineering:

S. No	Feedback Action Taken
	Curriculum may be based on Recent trending topics are
1	recent trends in Mechanical added to next regulation, those
1	Engineering, Industry required are Additive manufacturing
	concepts may be included. etc
2	More guest lectures may be Planning to conduct guest

planned on different topics.	lectures on advanced topics in
	Mechanical Engineering.
	Basic and foundation subjects
	are introduced from I year II
Give little exposure on Mechanical	semester. Core subjects are
Engineering in Starting years of	included in II and III year.
Course.	Application and maintenance
	type subjects are included in IV
	year.
	As a regular practice, Option
	will be given to the students to
Option must be given to students	select Professional Elective
to choose Elective subjects.	subjects. Based on the
	majority, Electives will be
	finalized.

Feedback report from Faculty of Mechanical Engineering:

S. No.	Feedback	Action Taken
		Destructive testing of welds
1	Product design courses like NDT	topic is already in Production
1	topics must be included.	Technology. More topics will be
		included.
	Non linear analysis, Vibrations,	Non linear analysis will be
2	numerical can be included in FEM	added to FEM subject in the
	subject.	next regulation.
3	Add some more topics to vibration	More and relevant topics will
	unit in DOM.	be added to vibration unit in
	unit in DOM.	DOM subject.

		As it is the topic of Metrology
4	Add lubricants topic to Machine	and surface Engineering, That
4	tools subject.	topic will be shifted to Machine
		tools subject.

Information Technology Courses for B. Tech programs

Feedback report from Students of Information Technology:

S. No.	Feedback	Action Taken
	Preparation for Interviews -	Communication skills and soft
	Aptitude Test, Group Discussions	skill trainings were given. Pre-
1	and Personal Interviews exposure	placement trainings were given
	is needed	Mock interviews and tests were
		conducted
	Teaching methods and teaching	ICT methods and smart boards
2	aids must be improved	were used for effective
		teaching.

Feedback report from Faculty of Information Technology:

S. No.	Feedback	Action Taken
		Communication skills training,
	Employability skills may be	career action coaching
1	Employability skills may be improved.	management training
	improved.	leadership training were given
		to the students
	Special mock tests covering the	This was arranged and the
	entire syllabus to enable the	tests were conducted
2	students to perform well in	depending on the nature of the
	placement interview was	job and domain of the
	suggested	recruiting companies

Feedback report from Alumni of Information Technology:

S. No.	Feedback	Action Taken
		Mini-Project models and
	Practical Knowledge to be imparted	individual presentations by
1	·	students in the institution were
1	which will help them to face real life situations.	encouraged for participating in
		competitions organized by
		other institutions.
	Focus more on practical aspects.	Students were encouraged to
	Projects should be given more	take up research based on
2	Weightage as evaluation	application projects.
2	component. Industrial experts	Entrepreneurial skills of the
	must be invited to give guest	students were encouraged.
	lectures.	Lectures were encouraged

VLSI System Design Courses for M. Tech programs

Feedback report from Faculty of VLSI System Design:

S. No.		Feed Back		Actions Taken
1	More	practical	are	Matter has been forwarded to academic
	require	d		committee for consideration

Feedback report from Students of VLSI System Design:

S. No.	Feed Back	Actions Taken
	Few courses or	Matter has been sent to the ECE board
1	embedded system should	of studies.
	be included.	

Feedback report from Alumni of VLSI System Design:

S. No.	Feed Back	Actions Taken
	Modern courses matching	This issue has been forwarded
1	to industry requirement	academic committee. Advised to give
1	should be included	more emphasis to look for subjects of
		current and future relevance.
	More emphasis on	It is a continuous process and training
2	placement should be	and placement cell is working hard to
	given preference	get more and more corporate
		employment.

CAD/CAM Courses for M. Tech programs

Feedback report from Faculty of CAD/CAM:

S. No.	Feed Back	Actions Taken
1	Experiments in the laboratory may be increased.	New experiments have been added and offered 2 labs in every semester.
2	Include the subject which improves Personality development of the students	Personality Development through Life Enlightenment Skills subject is added in R18 regulation.
3	Mini project may be added to the II semester.	Mini project has been added to the curriculum in R18 regulation.
4	Industrial safety and fire management type subjects may be included.	Industrial safety subject is added to R18 regulation.

Feedback report from Students of CAD/CAM:

S. No.	Feed Back	Actions Taken
1	Department library may	New text books, journals, e-books are
	be upgraded.	added to the department library.
	Conduct Communication	Special classes have been taken for the
2	Skills classes.	students to improve communication
	Skills classes.	skills.
	More Placement activities	CRT classes have taken to improve the
3	may be provided.	skills in aptitude, reasoning and
	may be provided.	vocabulary.
4	Soft copy and E-books	Digital notes and e-books were
	may be provided.	provided to the students in every

	semester.

Feedback report from Alumni of CAD/CAM:

S. No.	Feed Back	Actions Taken
1	Option must be given to students to choose Elective subjects.	
2	,	Planning to conduct guest lectures on advanced topics in Mechanical Engineering.
3	Curriculum may be based on recent trends in Mechanical Engineering; Industry required concepts may be included.	Recent trending topics are added to next regulation, those are Rapid Prototyping Technologies.
4	Include Library hour / Association Activity hour in the time table.	Library hour has been included in the time table

Electrical Power Systems Courses for M. Tech programs

Feedback report from Faculty of Electrical Power Systems:

S. No	Feedback	Action Taken
		Matter has been sent to the
	Electrical Machine Design courses	academic committee to look for
1	to be included in the syllabus	such type of courses for
		plausible inclusion.
		Academic committee and EEE
2	Energy Storage Systems to be	department BOS have been
	included in syllabus	instructed for plausible
		inclusion of the subject.

Feedback report from Students of Electrical Power Systems:

S. No	Feedback	Action Taken
		Matter has been sent to the
1	Computer aided courses to be	academic committee to look for
1	included in the syllabus	such type of courses for
		plausible inclusion.
		Academic committee and EEE
2	Include more no. of specialization	department BOS have been
	related subjects in curriculum	instructed for plausible
		inclusion of the subject.

Feedback report from Alumni of Electrical Power Systems:

S. No	Feedback	Action Taken
1	Conduct a greater number of guest lectures with industrial experts	This issue has been forwarded academic committee. Advised to give more emphasis to look for subjects of current and future relevance.
2	Include more no. of specialization related subjects in curriculum	It Academic committee and EEE department BOS have been instructed for plausible inclusion of the subject.

Computer Science Engineering Courses for M. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Participation in international conferences will improve the research quality.	Dr Niraj Upadhyaya has chaired a technical session in the international conference ICCIDE-2017
2	Improve lab facilities to keep abreast with the industry pace	Data Analytics lab was inaugurated and DELLEMC centre of Academic excellence was organized
3	Reference Books and E-Books must be made available for the courses in Library.	

Feedback report from Students of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Need Practical Orientation on	Introduced Python
	Industry related Courses	programming Lab
2	Students wanted more provision to be made for self- Learning	Laboratory are Kept open for the learners to use beyond contact hours.
3	Need for ladies' room was highlighted	A designated ladies waiting room has been allotted.

Feedback report from Alumni of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Gender awareness programs to be organized	Interactive Session on Gender Sensitization &femiNINE by Rohini Naidu
2	Involve alumni in BOS and take their suggestions to revamp the curriculum to cater to the needs of the job market	Suggestions by the alumni were considered and they were included in important decision making processes. Prestigious alumina were invited to give motivational talks to the students
3	At the time of interaction with alumni along with faculty members regarding selection and application of course basket, they suggested that recent course can be implemented in the curriculum which will benefit in upcoming area of job opportunities	New certificate course was introduced in the academic calendar

Master of Business Administration Courses for MBA programs

Feedback report from Faculty of Master of Business Administration:

S. No	Feedback	Action Taken
	Entrepreneurship subject is to be	Duly noted and will ensure to
1	included as an Elective for the	opt Entrepreneurship subject in
1	students	the forthcoming curriculum by
	students	the approval of BOS
	As there is a need of	Duly noted that Business
2	Communication Skill for the	Communication Lab syllabus
	Management graduates, it is	will be updated by the approval
	required some updations.	of forthcoming BOS
	Technical Subjects are also	Duly noted and will ensure to
3	introduced for the management	revise the curriculum with the
	graduates.	approval of BOS

Feedback report from Students of Master of Business Administration:

S. No	Feedback	Action Taken
1	Syllabus is required to design which is interactive in nature.	Duly noted that Teaching Learning methods will changed so that the subject will reach to the students easily and the classes will be interactive.
2	The curriculum are designed with Expert Seminars and Presentations	Duly noted and will ensure to relate the syllabus with Expert Seminars and Presentations
3	The curriculum should be added Industrial Tours and interaction	Duly noted and will ensure to add more industrial visits.

	The syllabus should enable the	Duly noted and integrated
4	students with practical learning	courses with experiential
4	with the help Management Games.	learning, participative learning
	with the help hanagement dames.	and problem solving.

Feedback report from Alumni of Master of Business Administration:

S. No	Feedback	Action Taken
1	More emphasis is given to Presentation and Seminars are to be added as it builds confidence among students.	More emphasis is given to introduce practice oriented teaching methods in each subject and the students are encouraged to pursue courseend projects.
2	Curriculum should have long durations internship so that the students can have practical learning.	Duly noted and offering miniprojects, major projects and internships, field projects and field visits etc.
3	Curriculum should be designed in such a way that students can come up with innovative ideas.	Duly noted and support in terms of career guidance by each faculty, training programs will be conducted.
4	The curriculum should be added Industrial Tours and interaction	Duly noted and will ensure to add more industrial visits.

Master of Computer Application Courses for MCA programs

Feedback report from Faculty of Master of Computer Application:

S. No	Feedback	Action Taken
	Many new books were suggested	Textbooks & reference books
1	by Faculty to include in their respective subjects.	were included into the syllabus.
	Increase more of programming	More number of programming
2	laboratory which are more helpful	Labs were included in the
	to students	syllabus

Feedback report from Students of Master of Computer Application:

S. No	Feedback	Action Taken
1 More Courses with Laboratory	More emphasis is given by	
	1 More Courses with Laboratory	adding more practical exposer
	More facus should be given for Self	MoU was done with IIT
2	More focus should be given for Self learning Courses	Bombay Spoken Tutorial for self-Learning courses

Feedback report from Alumni of Master of Computer Application:

S. No	Feedback	Action Taken
1	More practical orientation in Teaching-Learning Process	More priority would be given for Practical teaching and students would be encouraged to peruse projects in recent 47 technologies.
2	More Self-Learning need to be done.	Library and laboratories would be kept open for learners to

use beyon	d regular hours.
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Consolidated Employer Feedback on Curriculum for 2016-17 year:

S. No	Feedback	Action Taken
1	Collaborative projects required on Data/Business Analytics. Some insight into management programmes and case study oriented pedagogy is required.	As per the suggestions and discussions in academic committee noted for further action.
2	Stress the importance of coding from first year.	As per the suggestions and discussions in academic committee noted for further action.
3	It is important to learn coding of different algorithms rather than learning technologies.	As per the suggestions and discussions in academic committee noted for further action.



J.B.INSTITUTE OF ENGINEERING AND TECHNOLOGY

(UGC AUTONOMOUS)

Accredited by NBA & NAAC, Approved by AICTE & Permanently affiliated to JNTUH

Consolidated Feedback and Action taken introduced in the Academic Year 2015-16:

Consolidated Action taken report on feedback of stake holders on curriculum for all the departments have been collected and consolidated i.e. Faculty, Students, Alumni and Employers feedback. All the stake holders have given their feedback and opinion on the curriculum improvements. The stake holders opined that the following curricular modifications have to be carried out in R16 Regulations.

H&S Courses for B. Tech programs

Feedback report from Faculty Members of H&S:

Feedbacks were collected from teachers about the curriculum to frame the syllabus for R-16 regulations. As the teaching community is always linked with the updations with syllabus and also keep pace with the student progress, the most expert and resourceful suggestions were obtained from the faculty.

- A good proportion of the respondents agree that the course content is very good.
- More than half of the teachers agree that the syllabus is need based.
- A majority of the teachers satisfied with aims and the objectives of the syllabus.
- Data regarding the availability of reference books in the College is reviewed by the teachers. From the data it is analysed that more than half of the teachers rated the availability of reference books as very good. The Library is resourceful.
- Faculty members also suggested to add/remove topics in some courses.

S. No	Feedback	Action Taken
1	Suggested to change name as Engineering Chemistry	As per the suggestions the name has been changed
2	Faculty members suggested tointroduce"Potable Water" and "Nalgonda Techniques" in the Water Technology.	As per the suggestions the topics have been introduced in the syllabus
3	Suggested to remove Zeolite and Lime-Soda processes	As per the suggestions Zeolite and Lime soda processes have been

		removed
4	Faculty members suggested to introduce biodegradable polymers	Biodegradable polymers topic has been introduced
5	Suggested to remove "Phase rule" topic and add "Fuels and Combustion"	As per the suggestions modified the topics in the syllabus
6	Suggested to inculcate Activity Based Learning.	Followed as per the suggestions
7	Suggested to introduce Technical Vocabulary	Followed as per the suggestions
8	Faculty suggested to include Calculus, Sequence, and series in first year syllabus	As per the suggestions the topics have been introduced in the syllabus

	Faculty suggested to change the	
	subject name P&S as CA&DM in	
	second year and to include the	As per the suggestions the name
9	topic (Graph theory, Z-Transform,	has been changed and Topics have
	function of complex variable,	been introduced in the Syllabus
	complex integration, complex	
	power series)	
10	Faculty suggested to change the subject name CA as CA&T in second year	As per the suggestions the name has been changed

Feedback report from Students of H&S:

S. No	Feedback	Action Taken
	Course content, Content delivery	
1	and Assessment methods are	Nil
	well received.	
2	More number of assignment	Instructed the faculty to take
	problems shall be given.	necessary measures
3	Formula based approach to solve	Instructed the faculty to take
	the problems	necessary measures
4	A gap is there in theory and lab	Discussed in the meeting and
7	experiments	taken appropriate measures
	Introduce the syllabus more	
5	relevant to English literature like	Instructed the faculty to take
	poetry, drama, and prose.	necessary measures

Civil Engineering Courses for B. Tech programs

Feedback report from Faculty Members of Civil Engineering:

S. No	Feedback	Action Taken
1	New techniques and recent trends should be included in curriculum	As per the suggestions and discussions in academic committee the same has been added in curriculum
2	Difference Between Manual design and Design by Software can be Included	As per the suggestions and discussions in academic committee the same has been included in curriculum

Feedback report from Students of Civil Engineering:

S. No	Feedback	Action Taken
1	Some practical knowledge and latest techniques should be part of syllabus	As per the suggestions and discussions in academic committee the same has been added.
2	Derivations and some concepts are difficult to understand so extra classes and video lectures will be useful	As per the suggestions and discussions in academic committee the same has been approved.

Feedback report from Alumni of Civil Engineering:

S. No	Feedback	Action Taken
1	Recent trends and latest Manufacturing process new Equipment should be Included in the curriculum	As per the suggestions and discussions in academic committee the same has been Included.
2	Some site visits will be helpful	As per the suggestions and discussions in academic committee the same has been noted for further action.

Computer Science Engineering Courses for B. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must designed as per norms of AICTE and other regulatory bodies.	Curriculum is designed as per the AICTE model curriculum.
2	Faculty must be given a freedom to suggest the new courses or to introduce new topics in the curriculum.	Most of courses are designed by the faculty members and approved by BOS.

Feedback report from Students of Computer Science Engineering:

S. No.	Feedback	Action Taken
	The course content must be job	Most of the new courses are
1	relevance.	introduced to meet the
		industry needs.
2	The curriculum must useful for	Curriculum is designed as per
	higher studies.	this requirement.

Feedback report from Alumni of Computer Science Engineering:

S. No.	Feedback	Action Taken
1	Curriculum must accommodate	Introduced three labs in most
1	more practical courses.	of the semesters.
	Curriculum must impart loadorchin	Introduced the Management
2	Curriculum must impart leadership qualities and Managerial attributes	Courses like MSE ,MEFA,MS
	quanties and managerial attributes	etc.

Electronics and Communication Engineering Courses for B. Tech programs

Feedback report from Faculty of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
		Syllabus has been framed
	More credits should be given to	with deliberate adjudication.
1	core subjects	However, this matter has
	core subjects	been put before the academic
		committee once again.
	Standard books should be given as reference	Faculties framing the syllabus
		has been asked to follow
2		standard publishers such as
		Willey, Oxford, Macgrawhill,
		TMH, PHI etc.
	Importance should be given to real	Matter has been sent to the
3		academic committee to look
	time subjects	for such type of courses for
		plausible inclusion.

Feedback report from Students of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
1	Latest subjects in Electronics to be included.	Matter has been sent to the academic committee to look for such type of courses for

		plausible inclusion
		Matter has been sent to the
2	In ICA course, Analog IC deleted	BOS of ECE to look into the
		matter.
		ECE BOS has been advised to
3	More practical's required	include more sessional or
		include sessional oriented
		topics in the theory subject.

Feedback report from Alumni of Electronics and Communication Engineering:

S. No.	Feedback	Action Taken
		Training and placement cell is
1	Employment in core companies will	trying its best to invite core
1	be good.	companies of ECE for
		employment.
		Institute has planned to
2	Skill based education important.	conduct a skill development
		course.

Electrical and Electronics Engineering Courses for B. Tech programs

Feedback report from Faculty of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
		Matter has been sent to the
1	Network Analysis and Synthesis to	academic committee to look for
_	be included in the syllabus	such type of courses for
		plausible inclusion.
		Faculties framing the syllabus
	Standard books should be given as reference	has been asked to follow
2		standard publishers such as
		Willey, Oxford, Macgrawhill,
		TMH, PHI etc.
		Matter has been sent to the
3	Importance should be given to real	academic committee to look for
3	time subjects	such type of courses for
		plausible inclusion.

Feedback report from Students of Electrical and Electronics Engineering:

S. No.	Feedback	Action Taken
		Matter has been sent to the
	Latest subjects in Electrical	academic committee to look
1	engineering to be included.	for such type of courses for
		plausible inclusion
2	Control Systems lab to be included	Matter has been sent to the
	in the syllabus	BOS of EEE to look into the

		matter.
		EEE BOS has been advised to
3	More practicals required	include more sessional or
		include sessional oriented
		topics in the theory subject.

Feedback report from Alumni of Electrical and Electronics Engineering:

S. No	Feedback	Action Taken
1	Employment in core companies will be good.	Training and placement cell is trying its best to invite core companies of EEE for employment.
2	Skill based education important.	Institute has planned to conduct a skill development course.
3	Distribution and Automation courser to be included in the syllabus	matter has been sent to the academic committee to look for such type of courses for plausible inclusion

Electronics and Computer Engineering Courses for B. Tech programs

Feedback report from Students of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
22.	Good teaching methodologies to be	All the classrooms are
22.	introduced.	equipped with ICT tools
		Jbiet library is equipped with all
23.	More material, books and journal	related material like previous
	with updated conducted	Year Exam papers, with new
		books and many Journals.
		More priority would be given
	More practical orientation and teaching new trends	for Practical teaching and
24.		students would be encouraged
		to peruse projects in recent
		technologies.
	More industry oriented learning and equipping more .	More focus on Mini, major
25.		projects, internships and field
		projects would be given.
	Importance should be given to	New courses are being learned
26.	Self-Learning	and internet is provided with
	Sell-Learning	many NPTEL video lectures.

Feedback report from Alumni of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
1.	More management related studies.	Management related subjects are introduced .
2.	Overall development and Extra circular activities to be emphasized more.	More focus is give not only to curricular but also extracurricular activities including sports, games cultural fests and other intra Institute and Inter institute events organized under various clubs of the institute.

Feedback report from Faculty of Electronics and Computer Engineering:

S. No	Feedback	Action Taken
		From this year JBIET is
1.	More students centric syllabus so	introducing Life Skills and
1.	that they are more employable.	employability Skills for all the
		years.
	More encouragement should be	More subjects which are
2.	provided for Higher Education.	important for doing masters
	provided for riigher Eddcation.	with ease .
	Students should be educated	Subjects like Professional
3.	regarding Ethical Values, Gender	Ethics, Gender Sensitization
	equality and Environmental study	Lab and Environmental Science
	to be future ready.	is introduced

Mechanical Engineering Courses for B. Tech programs

Feedback report from Students of Mechanical Engineering:

S. No	Feedback	Action Taken
1	More exposure is required on labs.	Focus has increased on labs while preparing the course curriculum by keeping subject and corresponding lab in same semester.
2	There may be well connectivity between the units.	More care has taken while separating the units, maintained well connectivity between units.
3	Include CAE part in the CAD/CAM subject or lab.	More analysis experiments are added to the CAD/CAM lab.
4	Increase the exercises on CNC lathe and Milling in CAD/CAM lab.	Action will be initiated to give more number of CNC lathe and Milling program example.

Feedback report from Alumni of Mechanical Engineering:

S. No	Feedback	Action Taken
1	3D printing concepts may be included.	Rapid prototyping unit is added to CNC and RPT subject as a fifth unit.
2	Through light on different topics of Additive manufacturing concepts.	One unit is added to CNC technology & RPT. This unit will increase the basic understanding of Additive manufacturing.

		Solidworks software is also
	Different 3D modeling software	added to the CAD/CAM lab
3	may be taught in CAD/CAM lab.	apart from 3D modeling
		software. i.e. CATIA.
		Already offering Automation in
	Automation type subjects may be included in the curriculum.	Manufacturing subject in IV
4		year since long back. Action
		will be initiated to include one
		more subject on automation.

Feedback report from Faculty of Mechanical Engineering:

S. No.	Feedback	Action Taken
		As much as possible, more
1	More credits may be given to	credits are given to
_	problematic subjects.	problematic subjects and
		lengthy subjects.
	Practical sessions must be	Apart from the regular time
2	conducted in more numbers.	table, more practical sessions
	conducted in more numbers.	are conducting in free hours.
		Followed standard format
	Mentioning of text books and	which will give complete
3	reference books in the syllabus	information about the book.
	must be clear.	i.e. book name, Author name,
		edition, year, publication etc.
	AutoCAD, Pro-e/ CATIA theory	In the CAD/CAM lab itself
4	classes must be taken in the lab	classes are taking on software.
	hours.	classes are taking on software.

Information Technology Courses for B. Tech programs

Feedback report from Students of Information Technology:

S. No.	Feedback	Action Taken
1	Effective training needed for HR round and group discussions during recruitment.	initiated by the placement cell with more emphasis on communication skills and soft skills. Activities to enhance the communication skills of the students were included.
2	Sem. End Results should be declared at the earliest.	Discussed with COE, and process initiated to declare results within 30 days of the last day of exam as also prescribed by Internal Quality Assurance Cell.
3	As extension activities are part of the curriculum, more activities suiting the current needs were to be organized.	Seminars were conducted on

Feedback report from Faculty of Information Technology:

S. No.	Feedback	Action Taken
	students need to be more	The soft skill training focused
1	participative and work with teams	more on participative games
	more effectively	and team building.
	Students need to be aware of	Invited resource persons from
2	industry exposure	industries were made to
		address the students

Feedback report from Alumni of Information Technology:

S. No.	Feedback	Action Taken
1	More emphasis should be on the applications of the opted field of study. Focus more on interdisciplinary activities of many courses.	Inter-disciplinary final year projects were encouraged.
2	Depth of the course content.	These areas, on which students expressed their dissatisfactions, have been considered and are conveyed during evaluation time to the BOS members.

VLSI System Design Courses for M. Tech programs

Feedback report from Faculty of VLSI System Design:

S. No.	Feed Back	Actions Taken
1	RFIC design course can be included	Institute academic committee has been directed to look for the relevance of the subject and its plausible inclusion

Feedback report from Students of VLSI System Design:

S. No.	Feed Back	Actions Taken
		Placement section given the charge to
1	Campus selection will be	invite suitable industries and research
1	an added advantage	organizations for possible on-campus
		recruitment

Feedback report from Alumni of VLSI System Design:

S. No.	Feed Back	Actions Taken
1	More emphasis on placement should be given preference	It is a continuous process and training and placement cell is working hard to get more and more corporate employment.

CAD/CAM Courses for M. Tech programs

Feedback report from Faculty of CAD/CAM:

S. No.	Feed Back	Actions Taken
	Experiments in the	New experiments have been added and
1	laboratory may b	offered 2 labs in every semester.
	increased.	
2	More Project reviews ma	Schedule has been given for Project
2	be conducted.	review to now the status of the project.

Feedback report from Students of CAD/CAM:

S. No.	Feed Back	Actions Taken	
	3D printing concepts	Rapid Prototyping Technologies subject	
1	should be included in the	is offered as a Core Elective in R15	
	curriculum.	regulation.	
	Advanced concepts in	Analysis part is enhanced and new	
2	CAD software may be	experiments are added to Advanced	
	introduced	CAD/CAM Lab	
	Subjects may be included	Special Manufacturing Processes and	
3	based on industrial needs.	Quality Engineering in Manufacturing	
3		subjects are added to the curriculum	
		with new techniques used in industry.	
	Guest lectures may be	On a regular basis guest lectures have	
4	conducted on latest topics	been conducted in every semester.	
	of Mechanical Engineering		

Feedback report from Alumni of CAD/CAM:

S. No.	Feed Back	Actions Taken
	Simulation type of	Manufacturing Simulation and Precision
1	subject/lab may be	Engineering Laboratory is included in II
	included in the course.	semester of R15 regulation.
	Changes in the	As a regular practice new subjects
2	Curriculum as per current	have been introduced to meet current
	developments.	developments.
	Please include the	Engineering Research Methodology
3	subjects which should	subject is added to curriculum to
	help to do the research.	encourage the students towards
	Help to do the research.	research.
4	Encourage the students to	Publishing Journal papers and
	do Model Projects.	preparing prototypes has made
	do Model Frojects.	mandatory for M. Tech projects.

Electrical Power Systems Courses for M. Tech programs

Feedback report from Faculty of Electrical Power Systems:

S. No	Feedback	Action Taken
		Matter has been sent to the
1	Include Employability skills courses	academic committee to look for
1	in the syllabus	such type of courses for
		plausible inclusion.
		Matter has been sent to the
2	Provide facilities to do real time	academic committee to look for
	projects	such type of courses for
		plausible inclusion.

Feedback report from Students of Electrical Power Systems:

S. No	Feedback	Action Taken
1	Employment in core companies will be good.	Training and placement cell is trying its best to invite core companies of EEE for employment.
2	Distribution and Automation courses to be included in the syllabus	Matter has been sent to the academic committee to look for such type of courses for plausible inclusion

Feedback report from Alumni of Electrical Power Systems:

S. No	Feedback	Action Taken
		Training and placement cell is
	Employment in core companies will	trying its best to invite core
_	be good.	companies of EEE for
		employment.
		Institute has planned to
2	Skill based education important.	conduct a skill development
		course.

Computer Science Engineering Courses for M. Tech programs

Feedback report from Faculty of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Curriculum must designed as per norms of AICTE and other regulatory bodies.	Curriculum is designed as per the AICTE model curriculum.
2	Lab and theory should be well balanced.	Lab and Theory defined as well balanced.
3	Need more interaction with industry and training to keep up with latest trends	Faculty attended MEITY Government of India sponsored FDP on Statistics with R and other FDPs

Feedback report from Students of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Students suggested more industry exposure-based courses to be included	Designed the curriculum as per the industry requirements.
2	Students requested to provide career guidance and expert talk.	Seminar conducted on career counselling by S Satish Kumar
3	Canteen service needs to be upgraded	Introduced changed and enhanced Menu in the Canteen

Feedback report from Alumni of Computer Science Engineering:

S. No	Feedback	Action Taken
1	Encourage girl students and lady faculty to organize Women oriented programmes	Woman of the New Millenium series was conducted.
2	New technologies must be introduced for Industry readiness.	Introduced courses like Python, Machine Learning, Big Data, Cloud Computing etc.
3	Most of the alumni are satisfied with the course content and admits that the course content was rather pertinent in their jobs.	Maintain the Curriculum standards as per industry requirements.

Master of Business Administration Courses for MBA programs

Feedback report from Faculty of Master of Business Administration:

S. No	Feedback	Action Taken
1	Need to focus on internships.	Duly noted and offering mini- projects, major projects and internships.
2	Financial Accounting & Analysis subject Break Even Analysis topic is to be added.	Duly noted that topic break Even Analysis will be added in the Financial Accounting & Analysis subject by the approval of BOS.
3	Industrial visits are to be added	Duly noted and will ensure that will have more industrial visits for better learning.
4	Practical learning is to be added.	Duly noted and will ensure to revise the curriculum with the approval of BOS.

Feedback report from Students of Master of Business Administration:

S. No	Feedback	Action Taken
1	Changes are required in the teaching learning aids.	Duly noted that Teaching Learning aids will be updated so that the subject can be taught through various methods.
2	Industrial expert guest lectures are required	It is noted and will ensure that we will arrange guest lectures.

				Duly noted and will ensure to
3	Management	Games	and	relate the syllabus with Expert
	Presentations are to be added		Seminars, Presentations and	
				Management Games

Feedback report from Alumni of Master of Business Administration:

S. No	Feedback	Action Taken
		Duly noted and it will be
	Syllabus is required to be updated	presented in front of the BOS
1	which can help the students to	team and will ensure it will be
	learn new things.	implemented by the approval
		of BOS
	The curriculum should added	
2	Industrial tours so the student can	Duly noted and will ensure to
2	gain knowledge about the	add more industrial visits.
	organizational structure.	
	Curriculum should be should be	It has been noted and will
3	designed based on the Case	ensure that Case Studies based
	Studies Learning.	learning is being imparted.

Master of Computer Application Courses for MCA programs

Feedback report from Faculty of Master of Computer Application:

S. No	Feedback	Action Taken
1	Knowledge in inter disciplinary coding subjects also Needed.	As per the suggestions and discussions in academic committee the same has been noted for further action
2	More credits should be given to project.	As per the AICTE model curriculum credits are given to project work.

Feedback report from Students of Master of Computer Application:

S. No	Feedback	Action Taken	
1	Organize Seminars/ Workshops on	Seminars/ Workshops were	
	advanced topics.	organized on advanced topics	
2	More Practical sessions needed	Lab Experiments included with	
		Content Beyond Syllabus	

Feedback report from Alumni of Master of Computer Application:

S. No	Feedback	Action Taken
	New and application-oriented	As the regular practice in the
1	concepts may be included.	BOS latest topics are included
		to every subject wherever that
		is possible.
	More focus is required on	More care has taken to frame
2	Curriculum to meet real world	the courses and labs.
	application.	

Consolidated Employer Feedback on Curriculum for 2015-16 year:

S. No	Feedback	Action Taken
1	Make students aware of start up culture.	As per the suggestions and discussions in academic committee noted for further action.
2	Make exposure to industrial process and technology	As per the suggestions and discussions in academic committee noted for further action.
3	It is important to learn coding of different algorithms rather than learning technologies.	As per the suggestions and discussions in academic committee noted for further action.

The consolidated report is prepared based on the reports (feedback reports submitted by the department academic committee, department wise action taken reports duly supported by the minutes of BOS meetings) submitted by all the departments.

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