IQAC

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Feedback on Curricular aspects 2017-18

SCHOOL OF ARCHITECTURE AND PLANNING

DEPARTMENT OF ARCHITECTURE

S.No.	Type of person	Feedback	Action taken
1	Students	• It is difficult to find the placement during practical training for two semesters.	• Feedback was discussed in the BoS and it is reduced to one semester for OBE batch
		• "Working Drawing", a new course in the third year is very helpful for them during the practical training.	• Feedback was discussed in the BoS and added this course in the VI semester of the Curriculum & syllabus 2014, 15,16,17
2	External Academic experts		• It was considered during curriculum restructuring process and Credits for History of Architecture and Study Skills were reduced.
3	Industry Experts	• It was felt that students undergoing practical training are lagging in software skills except the AutoCad which has been included in the curriculum. The other softwares can also be	• The other softwares are provided as value added courses.
4		• After completion of their course, they find difficulties for job placement in reputed firms, as the firms are taking students for practical training.	• Feedback was given to Dean(Academic) and it is reduced to one semester for OBE batch
5	Employer		
6	One Foreign academic	Yet to receive	Yet to receive from Dr.Rajesh,

	expert on curriculum and	Singapore University of Technology and Design
	syllabus (As demanded by	
	NAAC)	
7	One Indian academic	Dr.Jinu Kitchley
	expert on curriculum and	TCE, Madurai
	syllabus (As demanded by	
	NAAC)	Dr.Subbaian, NIT, Trichy

SCHOOL OF ENGINEERING AND TECHNOLOGY

Department of Electronics and Communication Engineering

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	a. More choices in OE courses	a. Feedback given to	Given during DAC
		to be given	Dean(Academic)	_
2	External Academic	a. More weightage should be	a. Will be considered during the	Given during DAC and
	experts	given for core courses (within the	next curriculum restructuring	BoS conducted during
		permissible upper and lower limit)	process.	June 2017.
		b. one or two credits may be		
		given in the curriculum for value	b. These feedbacks are	
		added programmes attended by	communicated to Deans as they are	
		the students and if the certificate	to be discussed and approved by	
		is nationally or internationally	Hon'ble Vice Chancellor	
		recognized one		
		c. If they attend three such		
		value added programmes and earn		
		three credits they be exempted		
		from studying one three credit		
		course		
3	Industry Experts	a.IoT course to be given	a.IoT is given as elective and the	
			inputs given by the expert will be	
			given to the students during the	

4	Alumni	a.Value added programmes in the field of automation to be provided		Attended but have not
4	Aluiiiii			given any feedback.
5	Employer	Nil	Nil	
6	One Foreign academic expert on curriculum and syllabus (As demanded by NAAC)	Yet to receive	Yet to receive	Dr.Mohd. FadzliMohdSalleh, Associate Professor, School of EEE, USM, Penang, Malaysia
7	5	7 1	 a. Will be discussed with EEE and be introduced in 2018-19 b. Already added c. The course teacher asked to do the detailing in course plan d. The input is given to the course 	Dr.M.Karuppanan, ECE Department, MNNIT, Allahabad, India

Department of Aerospace Engineering

S.No. Ty	pe of person	Feedback	Action taken
1 Stu	udents and umni	 Production Technology, Aircraft Systems and Instruments and Theory of Vibrations has to be introduced as minor courses. Mechanics of Space Vehicle has to be moved from Professional Elective Iand should be kept as mandatory paper. Syllabus of EngineeringThermodynamics has to be revised . Tutorial hour has to be included in Strength of Materials subject. Syllabus of Introduction to Aircraft and Aerospace Vehicles has to berevised. Syllabus of In-compressible Aerodynamics has to be revised. Syllabus of Fluid Mechanics and Machinery has to be revised. Tutorial hour has to be included in Mechanics of Machines. 	 XAS509 - Production Technology has been introduced as minor course (1credit) in semester V. XAS606A – Aircraft Systems and Instruments has been removed fromProfessional Elective II and it has been

	has been revised(will be followed by 2016-2020 Batch)
	11. Lecture and tutorial hour for XAS503- Mechanics of Machines has beenrevised.
	12. Syllabus of XAS802F- Air Transportation and Aircraft Maintenance hasbeen revised.
	13. Syllabus of XASOE2- Air Transportation and

Department of Biotechnology

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	 a. More options for Professional elective courses to be given b. Syllabus of XBT 503 Recombinant DNA Technology, XBT 702 bioinformatics and Computational Biology have to be 	Dean(Academic) b. XBT 503 Recombinant DNA Technology, XBT 702 bioinformatics and Computational	Given during DAC
2	External Academic experts	 a. Introducing Microbial Techniques, Plant Tissue culture Techniques, Operation and maintenance of HPLC, GC/MS and SEM as1 credit Minor Courses b. XBT 303 Instrumental Methods of Analysis is suggested to move on sixth semester to achieve the best sequence 	 a. Will be considered for framing of curriculum Regulation 2017 b. These feedbacks are communicated to Deans as they are to be discussed and approved by Hon'ble Vice Chancellor 	Given during DAC
3	Industry Experts	a. The subject XBT 304 Cell Biology and Microbiology has to be divided and to be given as	a. XBT 304 Cell Biology and Microbiology is divided in to XBT 303 Microbiology and XBT 405 Cell Biology in curriculum of Regulation 2017	

4	Alumni	a. XEM 202 Engineering Mechanics is not significance in Biotech curriculum.	a.XEM 202 Engineering Mechanics have been replaced with an engineering subjects XBT 202 Unit Operations in Chemical Engineering in curriculum of 2017	Biocline
5	Employer	Nil	Nil	
б	One Foreign academic expert on curriculum and syllabus (As demanded by NAAC)	Yet to receive	Yet to receive	
7	One Indian academic expert on curriculum and syllabus (As demanded by NAAC)		Yet to receive	

Department of Mechanical Engineering

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	a. Recent advances should be	a. Feedback given to	Given during DAC
		added in core papers	Dean(Academic)	
		b. Value added courses may be	b. Minor courses are introduced in	
		required for improving	2017 curriculum.	
		omployment opportunities		
2	External Academic	a. Importance should be given for	a. Will be considered during the	Dr.M.Udhayakumar,
	experts	Industrial visit, Skill based training	next curriculum restructuring	Professor, Department of
		and industrial experimental study	process. Given during DAC and	Mechanical Engineering,
			BoS conducted during June 2017.	National Institute of
		b. Text books may be given to all		Technology,
		students.	b. Will be considered in the	Tiruchirappalli.
			coming semester.	
		c. If they attend three such value		
		added programmes and earn three	c. Three value added programs are	

		studying one three credit course		
3	Industry Experts	may be given as open elective b. Value added programmers ir	Pneumatics & Hydraulics is available and the students will be	Deputy General Manager/BHEl,Trichy. D Eregamani Asst General Manager & Head – TQM
		c. Introduction to nanotechnology course may be given	given information c. Introduction to nanotechnology course is added as open elective.	Carborundum universal ltd., (Murugappa Group) Hosur - 635126 Dr.T.Sriharsa, Deputy
4	Alumni	 a. Computational Fluid Dynamics course is required b. Recent advances in automobile technology should be added 	 a. Will be considered during the next curriculum restructuring process. Given during DAC and BoS conducted during June 2017. b. Recent advances in automobile 	Manager BHEl-Trichy Mr. V. Karthick Batch: 2012-2016. Mr.K.Vigneswaran. Batch:2013-2017
5 6	Employer One Foreign academic expert on curriculum and syllabus (As demanded by NAAC)	Nil Yet to receive	Nil Yet to receive	Dr.Manoj Gupta. Professor, National University of Singapore
7	One Indian academic expert on curriculum and syllabus (As demanded by NAAC)		Yet to receive	Dr. Udhay Chakkingal, Professor, Indian Institute of Technology, Madras.

Department of Electrical and Electronics Engineering

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	to be in accordance with the total	A . The content of most of the subjects are revised such that important concepts are not removed and the entire syllabus can be completed within the allotted time in a semester	Comments received from students during Class Committee meeting
2	External Academic experts	 A. Electrical Safety and Energy Auditing can be added in curriculum as per the industry demand. B.Syllabus of Protection and Switchgear has to be revised. C. Syllabus of Digital Logic Circuits has to be revised D. Instead of Material Science, Linear Integrated Circuits subject should be included as core subject 	C. In XEE604, Digital Logic Circuits syllabus has been revised including Equipment safety level", "SIL certification" and "Application of	Accepted in BOS conducted on 31.05.2017
3	Industry Experts	 A. Energy Management and Auditing has to be moved to Professional Elective so that EEE students can also study this subject in addition to open elective. B. The order of the subjects 	 A. XEE E42 - Energy Management and Auditing has been included as minor course and profession electives within the curriculum B. The Order of the subjects in the curriculum is rearranged as 1) Transmission and 	Accepted in BOS conducted on 31.05.2017

		changed. C.Industrial experts based seminars are needed regularly.	added to bring industrial people within the curriculum regularly.	
4		A. New subjects are to be added in par with other national and international universities	A. The subjects E51- Electric Vehicles and Power Management, E53 - Smart Grids, E64 -Solar and Energy Storage System, E34 - Energy Efficient Buildings, E24-Wind Energy Conversion Systems have been added as latest subjects in par	-
5	Employer	Nil	Nil	-
6	One Foreign academic expert on curriculum and syllabus (As demanded by NAAC)	Yet to receive	Yet to receive	Dr.N. Kanagaraj, Professor / Department of Electrical Sciences, King Khalid University, P.O.Box 394, Abha, Kingdom of Saudi Arabia Email:thirukanagaraj@yah oo.com
7	One Indian academic expert on curriculum and syllabus (As demanded by NAAC)		Yet to receive	Dr. Ashok S , Professor & Head , Department of EEE, NIT, Calicut

Department of Civil Engineering

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	a. Irrigation Engineering course has to be included in the curriculum	a. XCE602 Irrigation Engineering course is included in the curriculum	Given during DAC
2	External Academic experts	a. More weightage should be given for core courses.	a. Will be considered during the next curriculum restructuring process.	Given during BoS conducted on 02.06.17
3	Industry Experts	 a. Real Estate and Valuation can be provided as a separate course b. Building Regulations and Approval Process can also be provided as a course. 	 a. Real Estate and Valuation course is introduced as minor course(1 credit) b. Building Regulations and Approval Process course is also introduced as minor course (1 	
4	Alumni	a. Water Resource Planning course can be considered as elective	a. XCE802C Water Resource Planning and Management is included in the professional elective Group-V	Received through mail.
5	Employer	Nil	Nil	
6	One Foreign academic expert on curriculum and syllabus (As demanded by NAAC	Nil)	Nil	
7	One Indian academic expert on curriculum and syllabus (As demanded by NAAC		Mail has been sent. Yet to receive the reply.	Dr.Dhanada Kanta Mishra, Principal, KMBB College of Engg &Technology, NH16,Daleiput, Khurdha, Orissa 752056.

SCHOOL OF COMPUTING SCEINCE AND ENGINEERING

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	Interchanging of some subjects	Carried out in Regulation 2017	
1 2	Students External Academic experts	Interchanging of some subjects 1. Appreciated the syllabus and curriculum and the mapping on CO's with PO's and PEO's. 2.Suggested that the no. of credits in first semester may be increased 3.To include an introductory paper on problem solving techniques 5. Suggested that Programming with Python given in elective list may be removed and offered in first semester along with problem solving techniques 6. Enquired why no credit given for Environmental Science paper	Syllabus has been revised for few subjects and new courses introduced	Given during DAC and BoS conducted during June 2017.

2				
3	Industry Experts	Suggested to include new electives	Two new electives introduced	
4	Alumni	Data warehouse and Data mining concepts as Main Subjects rather than electives. Introducing new	Data warehouse and Data mining moved from electives list to Professional Core Dean/Academic has taken action to introduce foreign languages	
5	One Foreign academic expert on curriculum and syllabus (As demanded by NAAC)	Yet to receive	Yet to receive	
6	expert on curriculum and syllabus (As demanded by NAAC)	Minor (1 credit) courses can be offered by a separate centre for skill development, so that the department regular curriculum may not be affected by the additional courses. Suggested that students can carry out AICTE Hackathon projects.		

Department of CSE

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	b. The present curriculum and syllabus fulfills the industrial requirements as on present situation.	b. NA	Given during DAC
2	External Academic experts	d. Minor courses – one credit courses may be included as value added programmes e. Some of the one credit courses have been discussed with the expert and they have chosen 3 courses each for BCA and MCA	 a. Planned to include the following one-credit courses BCA Programme 1. Web Technology 2. Software Testing Tools and Practices 3. Android App Development- Mobile Technology MCA Programme 1. Virtualization Techniques 2. Cloud Storage Technology and Security 3. Advanced Database Technology 	Given during DAC and BoS conducted
3	Industry Experts	c. Suggested some of the courses such as Bigdata/Hadoop, HPC, Software Defined Networks and they said that these are the green areas for future employment opportunities	b. Planned to introduce in the forthcoming years.	

4	ł		a. Suggested that the valued added course has to be included for better placement	a. Planned to include	
5	E	Employer	Nil	Nil	

Department of Software Engineering

S .No.	Type of person	Feedback	Action taken	Remarks
1	Students	• The present curriculum and syllabus fulfills the industrial requirements and employability	c. NA	Given during DAC
2	External Academic experts	 Suggested Data Analytic tool and Software Testing Tools and Practices as Minor courses Technical Paper may be include as one credit instead of skill based paper B.Sc Animation and Multimedia 		Given during DAC and BoS conducted

			courses for Regulation 2017 for the academic year 2017-18
3	Industry Experts	 Students can be motivated in developing App because industries require M.Sc students have depth knowledge in developing application compare to B.Tech students Android related courses will be conduct as value added courses Awareness of Python Programming 	 for the final year and pre final year students as value added courses B.Sc Animation and Multimedia Rotoscoping topic will be included in Digital Matte Painting curriculum Stop Motion PRO software will be used in Stop Motion Animation paper
4	Alumni	• .Net Technologies C# and .Net and not	in Regulation 2017

		 things and have experience in industry Need Communication skill for slow learners 		
5	International Academic Expert	• Give more focus to J2ME concept in Mobile Application development paper to improve the employability	Nil	
6	National Expert	• Awareness of Python Programming may be given in the curriculum	Python Programming and Pygame, included as minor courses	

SCHOOL OF HUMANITIES , SCIENCES AND MANAGEMENT

Department of Education

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	\Box To improve the course	d. Feedback given to	Discussion during DAC
		outcome for curriculum	Dean(Academic)	
		enhancement		
		\Box To include Teacher		
		Eligibility Test portions in the		
		syllabus		
		To practice as per school		
		based methodology in internship		
		programme		
2	External Academic	f. One of two course may be	c. Will be considered the	Given during DAC and
	experts	included related with ICT to make	curriculum restructuring process.	BoS conducted during
		IT enabled Teachers.		May 2017.
		g. Curriculum prepared in live	d. These feedbacks are	
		with NCTE & TNTEU, Chennai.	communicated to Deans as they are	
		h. Content may be minimized	to be discussed	
4	Alumni			Programme started in the
				vear 2015. No Alumni

5	Employer	Nil	Nil	
7	One Indian academic	□ Syllabi framed with the	f. Already added	Dr.S.P.Raju
	expert on curriculum	help of Board of Studies External	g. The course teacher asked to do	Dean, Department of
	and syllabus (As	and Internal members as per (RIE	the detailing in course plan	Education
	demanded by NAAC)	syllabus)	h. The input is given to the course	Regional Institute of
		□ Members suggested in	teachers	Education
		various aspects of syllabi to		Mysore
		improve the quality of the course.		

Department of Management Studies

FEEDBACK ON CURRICULUM AND SYLLABUS

The following are the feedback and suggestions given by the students and alumni on curriculum and syllabus.

Students have given a favorable feedback (Excellent) on the following points o Depth of the course content and

project work

o Coverage of course

• Applicability/relevance to real life situations

Subject like Training and Development, Employee Relationship Management, Compensation Management, Labour Law, Consumer Behaviour, Sales and Distribution Management, to be included for better placement as proposed by the Student and Alumni

ACTION TAKEN

- YBAE77 Compensation Management was included as HR Elective Subject
 - YBAE76 Employee Relationship Management was included as HR Elective Subject
- YBAE81- Consumer Behaviour was included as Marketing Elective Subject
- YBAE75- Training and Development was included as HR Elective Subject
- YBAE79- Sales and Distribution Management was included as Marketing Elective Subject
- YBAE78 Labour Law was included as HR Elective Subject

Department of Commerce

S.No.	Type of person	Feedback	Action taken	Remarks
1	Students	 c. Internship programmes to be introduced for B.Com d. Compel to take Particular subject as OE (Mathematics for Competitive Exam). 	e. To be included in Regulation 2018.f. Discussed with Dean SHSM	 a. Curriculum should be same for three year. So It will be considered from 2018. b. It is adopted as per our university norms and it will be used for facing.
				will be used for facing competitive exam.
2	External Academic	i. Company Law paper shifted	0	-
	experts		next curriculum restructuring	gDAC and BoS conducted
		the Data Base Management	process.	during May 2017.
		System paper shifted to IV		
		semester.		
		b. 70% for theory 30% for		
		problem is to be assigned to	f. It is a quantitative paper. Being	5
		XCG403 Fundamental of	UG they are not appear for	
		Financial Management to appear	NET/SET.	
		for UGC/SET.		
		c. Latest edition of books to be included.	g. Considered it.	
		d. Title of the course XCO404	h. It is a basic paper. So there is	

		Management is to be modified as Financial Management. e.To introduce more electives for B.Com (Hons) like Portfolio management, Project management, Risk management	•	 d. BOS members agreed to be as it is. e. Given during DAC and BoS conducted during May 2017.
3	Industry Experts	d. Competitive exam classes to be conducted	c. To be included in Academic calendar	a. seek help from CUII
4	Alumni	course than computer course. b. English Language –I and II to be combined into one. c. Company Law I and II are to be combined together d. Income Tax –I and Income Tax-II to be in different semester e. Optimization Techniques is not related to commerce	 a. Already rectify this issues in Regulation 2015 b. Introduced XGE101 Speech Communication, XGE105 Communication Practical and XCC306 Career Development Skills c. Combined as Company Law from 2015 d. It is not possible e. It is related to commerce 	a, b and c Solved d. Easy to study both courses in one semester because it is difficult to recollect all deductions, rebate, Sections in different semesters. e. one part of PERT and CPM is introduced as minor course from 2017.
5	Employer	Nil	Nil	