SYMBIOSIS INSTITUTE OF TECHNOLOGY

Symbiosis International University

Name of the Institute: Symbiosis Institute of Technology

Name of the Program: B.Tech. Information technology

Students Feedback for design and review of syllabus

Academic Year: 2015-16

Revision of syllabi is a continuous process to ensure that it remains contemporary. Revisions in the syllabi are made in consonance with the advancement in the technology. To ensure effective development of the curriculum, the feedback on the curriculum is sought from stakeholders. The suggestions given by all stakeholders are considered and discussed in the sub-specialization committee and their recommendations are forwarded to the BOS for approval.

No. of Respondents: 77

Feedback is sought through AMS software. The summary of the feedback analysis is given below.
Feedback is given based on rating: 5 Excellent, 4: Very Good, 3: Good, 2: Average 1: Needs Improvement

	Parameters	Net Grade
1	The Topics were not overlaping with any of the course taught earlier	3.55333
2	Text or reference material was easily available	3.58333
3	Subject matter of the course was useful and relevant	3.5
	Net Average	3.54553

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	No specific feedback for changes in curriculum obtained from students	-

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SYMBIOSIS INSTITUTE OF TECHNOLOGY

Symbiosis International University

Name of the Institute: Symbiosis Institute of Technology

Name of the Program: B.Tech. Information Technology

Teachers Feedback for design and review of syllabus

Academic Year: 2015-2016

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No. of Respondents:15

Faculty feedback on the curriculum is sought through faculty meeting and discussed it in BoS subcommittee meeting. The details of the meeting are as per follows,

1. The HOD CS/IT proposed the changes in the curriculum of B.Tech CS/IT to the committee
2. The 8th Semester of B.Tech CS/IT was reduced from 27 credits to 23 credits to give emphasis on B.Tech projects.
3. Following changes were proposed in CS/IT curriculum.

Sr. No	Branch, Batch	Need-based	Semester	Changes proposed
1	CS 2015-19	Student consultative meeting on 22nd September 2015 on : Students suggested to have less credits in 8th semester for the conduction of the projects.	8	Moved the subject of Design Patterns
2	IT 2015-19	SCM held on 22nd September 2015 : Students suggested to have less credits in 8th semester for the conduction of the projects.	8	Moved the subject of Human computer Interaction
3	CS 2015-19 & IT 2015-19	Distributed System should lay the foundation of advanced systems like cloud Computing, parallel computing etc.	7	**Distributed System and Resources Management Principle** was **made for 4 credits** from 3

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				credits
4	CS 2015-19 & IT 2015-19	OOAD should specialize to describe the design patterns of software design	7	Object Oriented Analysis and Design amended to **Object Oriented Analysis and Design Patterns with 4 credits**
5	CS 2015-19 & IT 2015-19	UML diagram to be taken at length	7	Object Oriented Analysis and Design Lab amended to **Object Oriented Analysis and Design Patterns LAB with 2 credits**
6	CS 2015-19 & IT 2015-19	Graphics as well as multimedia system to be separated as two different parts of the single subject.	7	Computer Graphics and Multimedia Techniques was **changed to 2 credits**

4. The panel expressed its concern over the increase in the number of credits of the semester 7 to 30.
5. The HOD justified the concern in two ways:
   a) The presence of Service Learning course in the 7th semester includes less number of classroom teaching hours in seventh semester.
   b) Secondly the course of **Object Oriented Analysis and Design Patterns in the seventh semester can be implemented with project –based learning pedagogy.** Thos would further decrease the class room teaching hours of the students in the seventh semester.
6. The committee agreed to the proposal and further asked the head CS/IT to prepare a curriculum of the course **Object Oriented Analysis and Design Patterns** with the changed pedagogy.

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	Faculty members suggested modification in syllabi of B.Tech CS & IT.	Modifications are done in the programme structure. (Details are given above)

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SYMBIOSIS INSTITUTE OF TECHNOLOGY

Symbiosis International University

Name of the Institute: Symbiosis Institute of Technology

Name of the Program: B.Tech Information Technology

Alumni Feedback for design and review of syllabus

Academic Year: 2015-16

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No. of Respondents: 4

Alumni meet was conducted and the feedback is taken on the curriculum

Sr No	Question	Yes	No
1	What changes would you propose in the curriculum to enhance the prospects of the upcoming batches	2	2

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	More hands on session, courses as per the requirement of the industry.	Increase sub specialization in the form of programme elective courses as per the requirement of the industry.

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SYMBIOSIS INSTITUTE OF TECHNOLOGY

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Name of the Program: B.Tech. Information Technology

Employers Feedback for design and review of syllabus

Academic Year: 2015-2016

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No. of Respondents: 2

In the BoS subcommittee specialization meeting, we have called Industry Experts. They have given inputs on curriculum.

Sr No	Question	Yes	No
1	Please Suggest the inclusion of specific courses/ training programs so that student can drive maximum benefit from the internship program.	2	0

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	Industry Experts suggested modification in OOAD, DSRM subject syllabi of B.Tech CS & IT.	Modifications are done in the programme structure.

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SYMBIOSIS INSTITUTE OF TECHNOLOGY

Symbiosis International University

Name of the Institute: Symbiosis Institute of Technology

Name of the Program: B.Tech Information Technology

Parent Feedback for design and review of syllabus

Academic Year: 2015-16

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No. of Respondents: 4

Through informal visits and discussion of parents during their visit at the institute. Their suggestions and action taken details are summarized in the below mentioned table.

Sr No	Question	Yes	No
1	Would you like to suggest any courses in curriculum?	1	3

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	More practical oriented courses should be added	Modified the pedagogy with Hands on session.

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