SYMBIOSIS INSTITUTE OF TECHNOLOGY

Symbiosis International (Deemed University)

(Established under section 3 of the UGC Act, 1956)

Re-accredited by NAAC with 'A' grade (3.58/4) | Awarded Category – I by UGC

Founder: Prof. Dr. S. B. Mujumdar, M. Sc., Ph. D. (Awarded Padma Bhushan and Padma Shri by President of India

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: 2017-18

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: 122

Feedback is sought through Open House for every Semester where student can share their problems, they can suggest changes in syllabi. The summary of the feedback analysis is given below.

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	Extra add on course	Add on Course Python has been offered
2	Addition of courses related to emerging trends in CS/IT	The 2017-21 curriculum specializes the computer science stream in the recent trends.

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Head of the Department,
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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: 2017-2018

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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,
Date: 28-06-17
Venue: HOD office CS/It
Partitipants:

- Dr.Ambika Pawar
- Dr.Swati A.
- Dr.Preeti Mulay
- Dr.Parag Kulkarni, BOS External Member
- Dr.M.L.Dhore, Expert in the domain

Points Discussed:

1. The HOD CS/IT proposed the changes in the curriculum of B.Tech CS/IT to the committee.
2. B.Tech curriculum can have less number of credits.
3. Programming languages to be introduced from Sem-I and the study of major subjects will be in the same language
4. Intra Disciplinary courses like Applied Mechanics should be simplified & less elaborative.
5. Probability & Statistics Syllabi can include Probability & Statistics relevant to Machine Learning.

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6. Free elective can be renamed as open elective.
7. Java & Web Technology can be spitted in two courses.
8. Introduction of Modularized skills Lab which will help students to excel in Statistics (R) /Databases (No SQL).

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	Faculty members suggested the revision of programme structure of B.Tech CS&IT for the programme structure of 2017-21 and modification in syllabi of existing courses.	Modifications are done in the programme structure of batch 2017-21. (Details are given above)

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Name of the Program: B.Tech Information Technology

Alumni Feedback for design and review of syllabus

Academic Year: 2017-18

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No. of Respondents: 7

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	3	4

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	More no of electives to be added, more hands on session, AI to be included	Increase sub specialization in the form of programme elective courses as per the requirement of the industry.

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Name of the Program: B.Tech Information Technology

Employers Feedback for design and review of syllabus

Academic Year: 2017-2018

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No. of Respondents: 20

B.Tech curriculum offers six month internship in 7th semester. During internship semester feedback on curriculum is requested from Industry mentors.

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.	7	13

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	Suggested to add more courses on Machine Learning, C#, More industry-focused courses and practical exposure	Increase sub specialization in the form of programme elective courses as per the requirement of the industry.

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Name of the Program: B.Tech Information Technology

Parent Feedback for design and review of syllabus

Academic Year: 2017-18

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No. of Respondents : 6

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	2	4

Summary of Feedback Analysis and Action Taken:

Sr. No	Particulars / Action Point	Action Taken
1	Emphasis on Recent trend like Artificial Intelligence	The 2017-21 curriculum specializes the computer science stream in the recent trends.

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