

Sethu Institute of Technology (An Autonomous Institution)

NAAC 2022-2023

Self-Study Report (SSR)

SAMPLE FEEDBACK FORMS FROM ALUMNI



SETHU INSTITUTE OF TECHNOLOGY AN AUTONOMOUS INSTITUTION | ACCREDITED WITH 'A' GRADE BY NAAC

PULLOOR, KARIAPATTI - 626 115. Department of Information Technology

FEEDBACK ON CURRICULAR ASPECTS SUGGESTION FORM

Please refer to the (2019 Regulations) Curriculum and Syllabi of (Information Technology) and offer your suggestions for improvement.

In your opinion,

1. What are the new courses that could be included in the curriculum?

S.No.	Name of Course	Reason	
(i) (ii)	Microprocessor based System Daugon	For this Subject if practical	
(iii)	Laboratory.	Cause is included Studente will get indepth kn	

2. What are the courses that could be removed from the curriculum?

S.No.	Name of Course	B alance
(i)		Reason
(ii)		-
(iii)		

3. What are the topics that could be included in the existing courses?

S.No.	Name of Course	Topics to be added	Reason
(i)			-
(ii)			
(iii)	No. of the other states of the		

4. What are the topics that could be deleted from the existing courses?

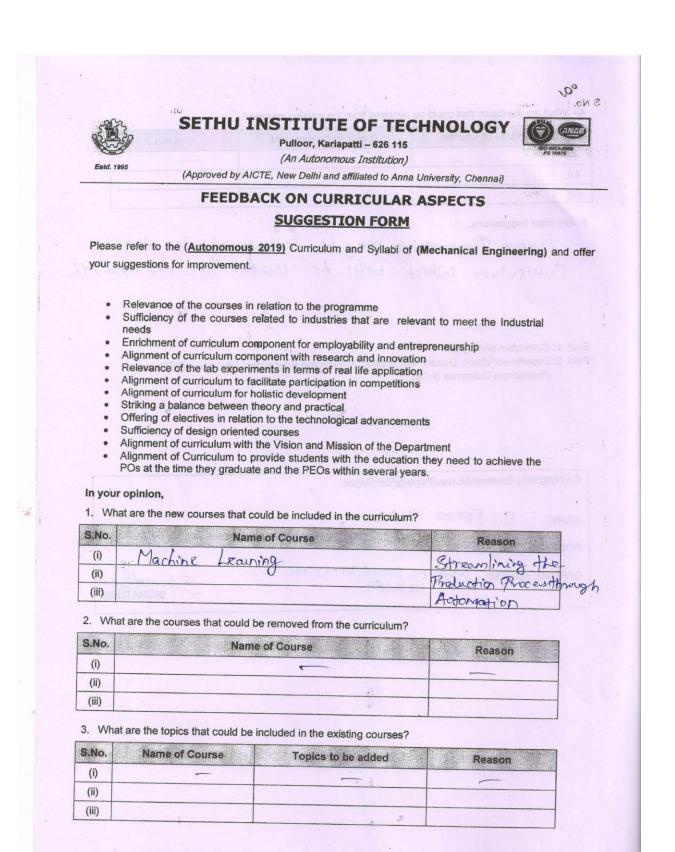
S.No.	Name of Course	Topics to be added	Reason
(i)	-		CORCEPTE AND
(ii)			-
(iii)			

5. Any other suggestions:

NAME: Balamungan Spinivaran CATEGORY: Student/Alumni/Faculty/Employer OFFICIAL ADRESS: VURAM Technology Solution

immigan. SIGNATURE

Scanned by TapScanner



4. What are the topics that could be removed from the existing courses? S.No. Name of Course Topics to be removed Reason (i) (ii) (iii) 5. Any other suggestions: Python Programming may be introduced in the Considuum which will be useful for AI and ML Encl. 1: Curriculum and Syllabi Encl. 2: Department Vision, Department Mission, Programme Educational Objectives (PEOs) and Programme Outcomes (POs) CATEGORY: Student/Alumni/Faculty/Employer S. FEROZ KHAN (2017-2021) NAME: POSITION/TITLE: ENGINEER OFFICIAL ADRESS: BRAIKES INDIA LIMITER, CHENNAL S. Found 1: 5 6



SETHU INSTITUTE OF TECHNOLOGY



Pulloor, Kariapatti - 626 115

(An Autonomous Institution)

(Approved by AICTE, New Delhi and affiliated to Anna University, Chennai)

FEEDBACK ON CURRICULAR ASPECTS SUGGESTION FORM

Please refer to the (<u>Autonomous R2015</u>) Curriculum and Syllabi of **B.E.Computer Science and Engineering and** offer your suggestions for improvement.

- Relevance of the courses in relation to the programme
- Sufficiency of the courses related to industries that are relevant to meet the Industrial needs
- · Enrichment of curriculum component for employability and entrepreneurship
- Alignment of curriculum component with research and innovation
- Relevance of the lab experiments in terms of real life application
- Alignment of curriculum to facilitate participation in competitions
- · Alignment of curriculum for holistic development
- Striking a balance between theory and practical
- Offering of electives in relation to the technological advancements
- Sufficiency of design oriented courses
- Alignment of curriculum with the Vision and Mission of the Department
- Alignment of Curriculum to provide students with the education they need to achieve the POs at the time they graduate and the PEOs within several years.

In your opinion,

1. What are the new courses that could be included in the curriculum?

S.No.	Name of Course	Reason
(i)	15UCS927 Machine Learning Algorithms (Can be mandated)	Almost every boot strapping companies implementing their products with ML and NLP.
		A lab course can help more.

(ii)	15UCS601 Principles of Compiler Design	Can provide sound practical class, this is useful when industry needs new technology to adapt. This course could not be guarantee job for everyone on their freshmen ship, but after some time in hands-on experiance with the field.
(iii)	15UCS901 Multicore Programming	Existing academic courses focus on Software development or data-mangement, yet lags in system level scaling. This course could help to understand system level scaling.

2. What are the courses that could be removed from the curriculum?

S.No.	Name of Course	Reason
(i) ¹	15UCS304 Object Oriented Programming with C++	Can be converged / comparatively thought with java programming. Never go with language based teaching. Instead, a strong practical approach can be done.
(ii)	15UCS405 Software Engineering	Can be provided as elective, software development may vary with team/company. Some may not follow any traditional development process. It is better to least weightage.
(iii)	15UCS702 INSIGHT INTO CLOUD COMPUTING	The course can be learnt using online resources. Hands-on experience needed for the industry on inside.

3. What are the topics that could be included in the existing courses?

S.No.	Name of Course	Topics to be added	Reason
5.NO.	Name of Course	Topics to be added	Reason

(i)	15UCS603 ARTIFICIAL INTELLIGENCE	Machine learning, NLP &deep- learning.	Almost every boot strapping companies implementing their products with ML and NLP. A lab course can help more.
(ii)	15UCS306 Database System Concepts	https://www.c-sharpcorner.com/ UploadFile/65fc13/types-of- database-management-systems/	The industry relaying on RDMS is no more. An product will require multiple kinds of DB of the use cases. If a students like to be DB expert, he/she needs to learn multiple kinds of DB.
(iii)	15UIT602 MOBILE A P P L I C A T I O N S DEVELOPMENT	Android / IOS SDK	Mobile layout will change along technology. It is better to teach/ provide a lab for SDK practise.
(iv)	15UCS501 INTERNET AND WEB TECHNOLOGY	PWA (Portable Web App)	A web-page development method currently adopted by most companies for mobile web-page acceleration.

4. What are the topics that could be removed from the existing courses?

S.No.	Name of Course	Topics to be removed	Reason
(i)	15UCS109 COMPUTER Programming LABORATORY	 a) Word Processing Document creation, Formatting, Table Creation, Mail merge b) Spread Sheet Chart - Line, XY, Bar and Pie, Formula - formula editor. 	They don't need to be taught on labs any more. Since, they have become necessary to be learnt for living.
(ii)	15UIT602 MOBILE A P P L I C A T I O N S DEVELOPMENT	All Units.	All Units can be converged into one or two units. Rest can be thought with android or IOS SDK.
(iii)	15UCS501 INTERNET AND WEB TECHNOLOGY	РНР	NodeJs and Python has replaced it long time ago

Encl. 1: Curriculum and Syllabi

Encl. 2: Department Vision, Department Mission, Programme Educational Objectives (PEOs) and Programme Outcomes (POs)

CATEGORY: Alumni

NAME: Naga Balaji T G

POSITION/TITLE: Member Technical Staff at Zoho Corporation.

OFFICIAL ADRESS: No 12, Plot No 16, K.K. Nagar 2nd street, Guduvancherry Srinivasapuram, Kancheepuram - 603202

> Naga Balaji T G SIGNATURE