

## **SETHU INSTITUTE OF TECHNOLOGY**

(An Autonomous Institution)

## PULLOOR, KARIAPATTI – 626 115

## **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

## **Curriculum Feedback Analysis Report**

Stakeholder's Feedback for R2019 Curriculum & Syllabus and its Action Taken

S.No.	STAKE HOLDER	NAME OF THE STAKE HOLDER	FEEDBACK	FEEDBACK ANALYSIS	ACTION TAKEN
1.	Employer	S.P.Ananda Kumar , Director, EMFIOS Technologies Pvt.Ltd. Madurai	Suggested to include Cyber security course	<ul> <li>Cyber security Course can provide knowledge and skills to secure the organization's data and reduce potential cyber attack threats. And many Industries are on the lookout for cyber security experts.</li> </ul>	Decided to include     Cyber security as a     Professional     Elective course
2.	Alumni	T.G.NagaBalaji, Technical Staff, Zoho Corporation, Kancheepuram	<ul> <li>Suggested to include the advanced concepts in database concepts syllabus.</li> <li>Change Mobile applications Design and Development course as an integrated course.</li> </ul>	<ul> <li>Advanced databases concepts like are Web databases , Distributed databases, Parallel Databases are needed for industries</li> <li>Students need More Practical exposure for developing applications.</li> </ul>	,

S.No.	STAKE HOLDER	NAME OF THE STAKE HOLDER	FEEDBACK	FEEDBACK ANALYSIS	ACTION TAKEN
3.	Faculty member	Dr.K.Sundarakantham Professor, Department of CSE, Thiagarajar College of Engineering, Madurai.	<ul> <li>Suggested to include Parallel Processor concepts in computer organization.</li> </ul>	processing concepts are	Parallel Processor conceptis included in the course "19UCS306-Computer Organization".
4.	Faculty member	Dr. R.Kannigadevi, Associate Professor, Department of CSE, Kalasalingam University, KrishnanKovil.	Suggested to include basic concepts of cryptography in the course computer communication and networks.	understanding	Basic concepts of Cryptography is included in the course "19UCS404-Computer communication and networks".
5.	Internal Faculty member	Mrs.G.VairaSuganthi, Assistant Professor(Sr.G) Depaetment of CSE Sethu Institute of Technology, Kariapatti.	Suggested to include 4NF and 5NF concepts in database concepts.	Now the Industries are expected for 4NF and 5NF concepts.	<ul> <li>4NF and 5NF concepts are included in the course "19UCS404- Database System concepts".</li> </ul>
6.	Internal Faculty member	Dr.M.Parvathy, Professor Depaetment of CSE Sethu Institute of Technology, Kariapatti.	Suggested to include Graph Algorithms, Advanced algorithms in Advanced Data Stuctures and Algorithms	Graph Algorithms and Advanced algorithms are applied in real life applications. It is decided to include in the Advanced Data Structures and Algorithms.	It is included in Advanced Data Stuctures and Algorithms in I semester.
7.	Internal Faculty member	Mrs.S.Gospeline Christiana, Assistant professor, Depaetment of CSE Sethu Institute of Technology, Kariapatti.	Suggested to include Feature Extraction, Texture Pattern in Image Processing and Analysis	Feature Extraction and Texture Pattern are very important for transforming raw data into processed data which helps to do the projects in all Engineering and Medical field.	It is included in the Image Processing and Analysis in II semester.

S.No.	STAKE HOLDER	NAME OF THE STAKE HOLDER	FEEDBACK	FEEDBACK ANALYSIS	ACTION TAKEN
8.	Student Member	Mr. R.Faihan Ali, IV Year CSE, Sethu Institute of Technology, Kariapatti.	Suggested to include sorting techniques in data structures syllabus.	<ul> <li>The sorting techniques are more essential for data structures.</li> </ul>	<ul> <li>Sorting techniques are included in the course "19UCS302-Data Structures" syllabus.</li> </ul>

The above feedback is analyzed in the Program Assessment Committee and Department Advisory Board and suitable actions are initiated.

**Board Chairperson** 

Chairperson
Board of Studies
Computer Science & Engineering
Sethu Institute of Technology
Kariapatti - 626 115