

### **SETHU INSTITUTE OF TECHNOLOGY**

(An Autonomous Institution | Accredited By NAAC with 'A' Grade) Pulloor, Kariapatti –Taluk. Virudhunagar Dist - 626115.

### MINUTES OF MEETING OF THE BOARD OF STUDIES OF COMPUTER SCIENCE AND ENGINEERING HELD ON 10.05.2022

The meeting of Board of Studies was held on 10.05.2022 @ 11.00 AM in the CSE Seminar Hall at Sethu Institute of Technology, Pulloor, Kariapatti. Dr.M.Parvathy HoD/CSE initiated the meeting with a welcome address. HoDs of the following programme presented R2021 curriculum and Syllabi for approval and the agenda of the BoS Meeting is given below:

#### **AGENDA**

Section 1	1.0 Introduction of New Programme - B.E. Computer Science and
	Engineering (Artificial Intelligence and Machine Learning)
	1.1 Comparison of the curriculum and syllabi of B.E. Computer Science and
	Engineering (Artificial Intelligence and Machine Learning) R2021 with the
	curriculum and syllabi of other reputed institutions.
	1.2 Comparison of the curriculum and syllabi of B.E. Computer Science and
	Engineering (Artificial Intelligence & Machine Learning) R2021 with the
	curriculum and syllabi of AI & DS.
	1.3 Approval of the curriculum and syllabi of B.E. Computer Science and
	Engineering (Artificial Intelligence & Machine Learning)
Section 2	2.0 Curriculum and Syllabi of B.E Computer Science and Engineering
	2.1 Analysis of the stakeholders' feedback on curriculum and syllabi
	2.2 Approval of amendment made in the syllabi under R 2019
	2.3 Mapping of curriculum and syllabi with PSC
	2.4 Classification of courses
	2.5 Approval of value added courses
	2.6 Approval of curriculum and syllabi under R2021
Section 3	3.0 Curriculum and Syllabi of M.E Computer Science and Engineering
	3.1 Analysis of the stakeholders' feedback on curriculum and syllabi
	3.2 Approval of curriculum and syllabi under R2021
	3.3 New Courses Introduced in R2021
Section 4	4.0 Curriculum and Syllabi of B.E Computer Science and Design

I	4.1 Department Vision, Mission, PEOs, POs and PSOs		
	4.2 Analysis of the stakeholders' feedback regarding curriculum and syllabi		
	4.3 Comparison of the curriculum and syllabi of CSD R2021 with the		
	curriculum and syllabi of other reputed institutions.		
	4.4 Comparison of the curriculum and syllabi of CSD R2021 with the		
	curriculum and syllabi of CSE.		
	4.5 Approval of curriculum and syllabi under R2021		
Section 5	5.0 Curriculum and Syllabi of B Tech Information Technology		
	5.1 Department Vision, Mission, PEOs, POs and PSOs of the department		
	5.2 Analysis of the Stakeholders' feedback regarding curriculum and syllabi.		
	5.3 Discussions made in PAC meetings.		
	5.4 Presentation of the Program Articulation Matrix, PO, PSO attainment and		
	Gap Analysis.		
	5.5 Mapping of Curriculum and syllabi with Program Specific Criteria.		
	5.6 Classification of courses having focus on employability / entrepreneurship		
	/ Skill Development.		
	5.7 New Courses Under R2021		
	5.8 Approval of Curriculum and Syllabi R2021		
Section 6	6.0 Curriculum and Syllabi of B.Tech Computer Science and Business		
	Systems		
	6.1 Department Vision, Mission, POs and PSOs of the department		
i .	6.2 Analysis of the Stakeholders feedbacks regarding curriculum and syllabi		
	<ul><li>6.2 Analysis of the Stakeholders feedbacks regarding curriculum and syllabi</li><li>6.3 Discussions made in Programme Assesment Committe (PAC) meeting.</li></ul>		
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Section 7	<ul><li>6.3 Discussions made in Programme Assesment Committe (PAC) meeting.</li><li>6.4 Discussions made in Department Advisory Board(DAB) meeting.</li></ul>		
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The BoS meeting was started with a warm welcome from the Chairperson of the Board. The Chairperson gave a brief presentation on Autonomous status conferred to the Institution and NAAC accreditation with 'A' grade.

#### **SECTION 7**

#### 7.0 Curriculum and Syllabi of B.Tech- Artificial Intelligence and Data Science

#### 7.1 Department Vision, Mission, PEOs, POs and PSOs

Vision and Mission statements of the Institution and the Department were presented to the members of the Board. The HoD AI & DS demonstrated the alignment of vision and mission statements of the Department to the Institutional vision and mission statements and the *BoS members approved the Department Vision, Mission, PEOs, POs and PSOs.* 

#### 7.2 Analysis of the Stakeholders feedback regarding curriculum and syllabi

The Stakeholders' feedback and action taken report for the curriculum and syllabi of R2021 was presented to the BoS members. BoS observed the Analysis of the Stakeholders feedback regarding curriculum and syllabi.

## 7.3. Comparison of the curriculum and syllabi of AIDS R2021 with the curriculum and syllabi of other reputed institutions.

The curriculum and Syllabi of B.Tech - AI & DS R2021 was prepared by referring the curriculum and syllabi of other reputed Institutions. The courses identified from the curriculum and syllabi of other reputed Institutions were presented. The distinguished members of the Board observed the comparisons of the curriculum and syllabi of various Institutions.

# 7.4. Comparison of the curriculum and syllabi of B.Tech-Artificial Intelligence & Data Science R2021 with the curriculum and syllabi of CSE.

The Comparison between the approved curriculum and syllabi of B.Tech –AI&DS R2021 with CSE R2021 was presented. The courses which are focusing on Design were listed. The distinguished members of the Board observed the comparisons.

#### 7.5. Approval of curriculum and syllabi under R2021

The members of the Board of Studies reviewed the Curriculum and Syllabi of B.Tech–Al&DS and approved without any modifications and the Curriculum and Syllabi will be placed before Academic Council for final approval.

Finally, Dr.M.Malathi HoD/M.E(CSE) proposed the vote of thanks and the meeting was declared.

#### **Annexure:**

New courses in B.Tech - Artificial Intelligence and Data Science curriculum compared with Anna University B.Tech-AIDS R2021 curriculum are listed here.

S.NO	Course Code	Course Name
1.	21UEE125	Principles of Electrical Engineering
2.	21UEE128	Electrical Engineering Laboratory
3.	21UAD303	Object Oriented Programming using Python
4.	21UAD405	Internet of Things and Sensors
5.	21UAD407	Data Mining Tools Laboratory
6.	21UAD502	Formal languages and Computation
7.	21UAD507	Creative Thinking and Innovation
8.	21UGS532	Soft Skills Laboratory
9.	21UAD603	Thinking in Java
10.	21UGM631	Indian Constitution
11.	21UME701	Project Management and Finance
12.	21UAD702	Natural Language Processing
13.	21UAD708	Intelligence and Analytics lab
14.	21ADV304	Decentralized Applications and Smart Contracts

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Chairperson
Board of Studies
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