## ERODE SENGUNTHAR ENGINEERING COLLEGE





# (An Autonomous Institution, Affiliated to Anna University, Chennai) PERUNDURAI, ERODE - 638 057



# Department of COMPUTER SCIENCE AND ENGINEERING 5<sup>th</sup> BOARD OF STUDIES MEETING

31, December, 2021 @ 10.30 am

GOOGLE ONLINE MEET

Link: meet.google.com/uzm-ugzn-kfb

### **ERODE SENGUNTHAR ENGINEERING COLLEGE, PERUNDURAI - 638057**

(An Autonomous Institution - Affiliated to Anna University, Chennai)

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## 5<sup>th</sup> Board of Studies Meeting

Mode: Through Online (Meeting Link: meet.google.com/uzm-ugzn-kfb)

Date & Time: 31.12.2021 at 10.30 a.m.

#### **AGENDA**

The 5<sup>th</sup> Board of Studies Meeting is convened to get the approval for the Curriculum (1-8) and Syllabi for the Semesters VII & VIII (B.E. Computer Science and Engineering, III and IV Semesters (B.E. Computer Science and Design), III & IV Semesters (M.Tech. Computer Science and Engineering (5 Years Integrated).

BoS / CSE 5.1	:	Welcome address and Opening Remarks by Chairman, Board of studies in the department of Computer Science and Engineering.
BoS / CSE 5.2	:	Confirmation of Minutes and Action taken Report of 4 <sup>th</sup> Board of Studies Meeting.
BoS / CSE 5.3	:	To consider and approve the Curriculum (1-8) & Syllabi: VII and VIII Semester for B.E. CSE
BoS / CSE 5.4.	:	To consider and approve the Curriculum (1-8) & Syllabi: III and IV Semester courses for B.E. Computer Science and Design
BoS / CSE 5.5	:	To consider and approve the Curriculum (1-8) & Syllabi: III and IV Semester courses for M.Tech. Computer Science and Engineering (5 Years Integrated)
BoS / CSE 5.6	:	Inclusion of <b>Universal Human Values 2: Understanding Harmony</b> in the 4 <sup>th</sup> Semester of All the U.G. Programme. (As per the Guidelines of AICTE)
BoS/ CSE 5.7  Chairman - BoS  Dept. of CSE - ESEC	:	To Consider and Approve Curriculum (1-8) and Syllabus I and II Semester for B.Tech. Computer Science and Business Systems:

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

## MINUTES OF THE MEETING

The  $5^{th}$  Board of Studies meeting of Department of Computer Science & Engineering was held on  $31^{st}$  December 2021 at 10.30 a.m. through online.

The following members were present:

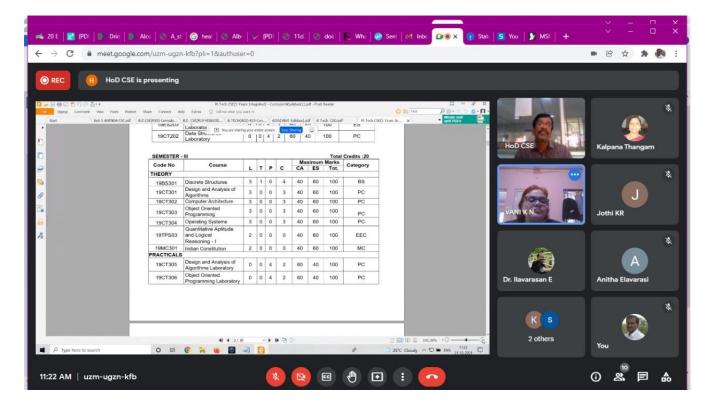
1.	Dr. V. Venkatachalam, Principal, ESEC	Principal
2.	Dr. G. Sivakumar, Professor & Head / CSE, ESEC	Chairman
3.	Dr. A.M. Kalpana, Professor & Head, Department of Computer Science and Engineering, Government College of Engineering, Salem	University Nominee
4.	Dr. E. Ilavarasan Professor/CSE Pondicherry Engineering College Pondicherry	— Academic
5.	Dr. K.R. Jothi Associate Professor School of Computer Science and Engineering Vellore Institute of Technology (VIT) Vellore	Experts
6.	Dr. S. Anitha Elavarasi Associate Professor - CSE PG Sona College of Technology Salem	Meritorious Alumnus Nominated by the Principal
7.	Ms. K.N. Vani Principal Education, Training and Assessment Infosys Limited, Mysore	Industry
8.	Dr.M.P. Thiruvenkatasuresh, Professor / CSE	
9.	<b>Dr.G. Saravanan,</b> Associate Professor / CSE	Internal Members
10.	Ms.T. Kalai Selvi, Associate Professor (SLG-I) / CSE	

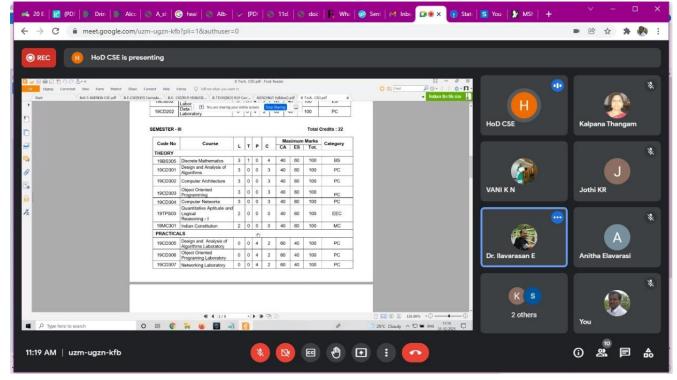
BoS / CSE 5.1	:	Welcome Address and Opening Remarks By Chairman, Board Of
		Studies of The Department of Computer Science and Engineering
		The Chairman, BoS of the Computer Science & Engineering
		welcomed the members of Board of Studies and thanked each of them for
		spending their valuable time to attend the meeting.
	:	Confirmation of the 4th Board of Studies Meeting Minutes of the
		Department of Computer Science and Engineering and Action taken
BoS / CSE 5.2		report of 4 <sup>th</sup> Board of Studies Meeting.
		The Chairman, BOS of the Computer Science & Engineering briefed
		about the action taken report of 4 <sup>th</sup> Board of Studies Meeting
		To consider and approve the Curriculum (1-8) & Syllabi: VII and VIII
		Semester for B.E. CSE
		The Chairman, BoS presented Curriculum (1-8) and Syllabi of VII and VIII Semester B.E. CSE.
		The following recommendations / Suggestions given by the BoS
		Members
		Ms. K.N.Vani :
		K.V. Vani appreciated the Big Data Syllabus Content.
		Recommended to include Hadoop experiments in Laboratory.
		<ul> <li>Recommended to allow the students to do their project work in Industry.</li> </ul>
BoS / CSE 5.3		Dr. K.R. Jothi:
		Recommended to remove one course from 8 <sup>th</sup> Semester Curriculum
		for the benefits of Students Project Work.
		Dr. E. Ilavaran :
		Enquired about Analytics portion in Bigdata Analytics Syllabus.
		<ul> <li>Recommended to have only elective subjects in the 8<sup>th</sup> Semester.</li> </ul>
		Computational Thinking can be included in Elective List
		Dr. A.M. Kalpana
		• Enquired about the need to include Research Methodology subject in the 7 <sup>th</sup> Semester.

	To consider and approve the Curriculum (1-8) & Syllabi: III and IV
BoS / CSE 5.4	Semester courses for B.E. Computer Science and Design
	The Chairman, BoS presented Curriculum and Syllabi of III and IV
	Semester B.E. Computer Science and Design
	The following recommendations / Suggestions given by the BoS
	Members
	K.R. Jothi
	Recommended to change Computer Architecture subject name into
	Computer Architecture Design and include Design Oriented
	Topics in the Syllabus
	K.N. Vani
	Recommended include Experiments to practice Sub Query, Nested
	Query and Working with Multiple tables in DBMS Laboratory
	To consider and approve the Curriculum (1-8) & Syllabi: III and IV
	Semester courses for M.Tech. Computer Science and Engineering
	(5 Years Integrated)
BoS / CSE 5.5	The Chairman, BoS presented Curriculum and Syllabi of III and IV
	Semester M.Tech. Computer Science and Engineering (5 Years
	Integrated)
	The members approved the same after detailed discussion.
	Inclusion of Universal Human Values 2: Understanding Harmony in
	the 4 <sup>th</sup> Semester of All the U.G. Programme. (As per the Guidelines of
	AICTE)
BoS / CSE 5.6	The Chairman, BoS of the Computer Science and Engineering presented
	the syllabus of "Universal Human Values 2: Understanding
	Harmony" in the Board of Studies meeting.
	The BoS members approved the same.
BoS / CSE 5.7	To Consider and Approve Curriculum (1-8) and Syllabus I and II
2027 002 0.17	Semester for B.Tech. Computer Science and Business Systems:
	Dr. A.M. Kalpana
	Recommended to Include Business Communication and Value  Science course at least three to four correctors.
	Science course at least three to four semesters

Recommended to Include Operation Research in the Curriculum
K.R. Jothi
Recommended to include IP Management and Entrepreneurship
course in the Curriculum
Recommended to include Practical in Information Security
Techniques
Dr. E. Ilavaran :
Recommended to include Psychology, Business Intelligence, HR
Management courses in the Curriculum.
Prof. T. Kalaiselvi, ASP/CSE, Proposed Vote of Thanks.

### Snapshots of 5th BoS Meeting





Chairman - BoS
Dept. of CSE - ESEC