ERODE SENGUNTHAR ENGINEERING COLLEGE

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

PERUNDURAI, ERODE - 638 057

Department of Artificial Intelligence and Data Science
4th   BOARD OF STUDIES MEETING

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31 May 2023 @ 10.30 am

ZOOM ONLINE

Link

https://us06web.zoom.us/j/87434671646?pwd=d1YvdWlmY1doVWRkcFhKTEdibXpEUT09

Meeting ID: 87434671646

Passcode: 841833

ERODE SENGUNTHAR ENGINEERING COLLEGE, PERUNDURAI - 638057

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

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

4th Board of Studies Meeting

Mode: Through Online
Meeting Link:
https://us06web.zoom.us/j/87434671646?pwd=d1YvdWlmY1doVWRkcFhKTEdibXpEUT09
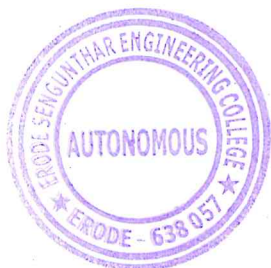Meeting ID: 87434671646

Passcode: 841833

Date & Time: 31.05.2023 at 10.30 am.

AGENDA

The 4th Board of Studies Meeting is convened to get the approval for the Curriculum (1-8) semesters and Syllabi for the I & II (B.Tech. Artificial Intelligence and Data Science) Semesters.

BoS / AI&DS 4.1	:	**Welcome address** and Opening Remarks by Chairman, Board of studies in the department of Artificial Intelligence and Data Science.
BoS / AI&DS 4.2	:	To consider and approve the Regulation 2023 curriculum of **B.Tech. AI&DS Programme (I to VIII Semester)**
BoS / AI&DS 4.3	:	To consider and approve the **Regulation 2023 Syllabi: I and II Semester courses for B.Tech. AI&DS Programme.**
BoS / AI&DS 4.4	:	To consider and approve Regulation 2023 **Open Electives** offered by **B.Tech. AI&DS** Department
BoS / AI&DS 4.5	:	To confirm and approve **Verticals** for awarding Honors, Honors with Specialization and Minor degree in B.Tech AI&DS in Regulation 2019 for the students admitted in the Academic Year 2021-2022 onwards as per the direction of Anna University.
BoS / AI&DS 4.6	:	Vote of Thanks

Dr. V.VENKATACHALAM, M.S.,M.Tech.,Ph.D.,
PRINCIPAL
Erode Sengunthar Engineering College,
(Autonomous)
Thudupathi, Perundurai, Erode -638 057.

Chairman - BoS
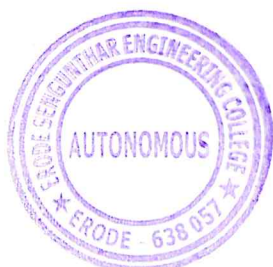Dept. of AI & DS - ESEC

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

MINUTES OF THE MEETING

The 4th Board of Studies meeting of Department of Artificial Intelligence and Data Science was held on 31st May 2023 at 10.30 a.m. through online.

The following members were present:

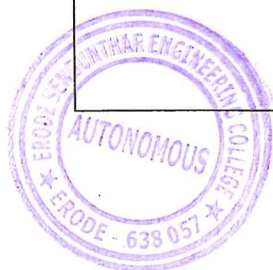|		
1.	**Dr. G. Saravanan** Associate Professor & Head / AI&DS Erode Sengunthar Engineering College	Chairman
2.	**Dr.Rajeswari Sridhar** Associate Professor Department of Computer Science and Engineering National Institute of Technology Trichy	University Nominee
3.	**Dr.M.Senthilkumar** Associate Professor Department of Computer Science and Engineering Amrita School of Engineering, Coimbatore Amrita Vishwa Vidyapeetham, Tamilnadu-641112	Academic Experts – Outside Parent University
4.	**Dr.P.Prakash** Associate Professor School of Computer Science and Engineering Vellore Institute of Technology Chennai-600127	
5.	**Mr.Mujibur Rahuman** Senior Project Manager Softcryclic Coimbatore	Industry
6.	**Mr.K.Samraj** Associate Director Exterro R&D Coimbatore	Meritorious Alumnus Nominated by the Principal
7.	**Faculty Members of AI&DS Department**	Internal Members

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Chairman - BoS
Dept. of AI & DS - ESEC

BoS /AI&DS 4.1	:	**Welcome Address** and Opening Remarks By Chairman, Board Of Studies of The Department of Artificial Intelligence and Data Science
		The Chairman, BoS of the Artificial Intelligence and Data Science welcomed the members of Board of Studies and thanked each of them for spending their valuable time to attend the meeting.
BoS / AI&DS 4.2		To consider and approve the **Curriculum (1-8) & Syllabi: I and II Semester for B.Tech. AI&DS**
		The Chairman, BoS presented Curriculum (1-8) and Syllabi of I and II Semester B.Tech. AI&DS The following recommendations / Suggestions given by the BoS Members **Dr. Rajeswari Sridhar:** • Suggested Digital Electronics Laboratory is not Mandatory for second year third semester students. • Advised to replace fifth semester Theory of Computation subject and include Compiler Design subject. • Proposed to add Application Development Course as professional elective. • Suggested to remove the topic "Singly Linked List" from the syllabus of C Programming subject and also advised to look into the book "How to Solve it by Computers" for the subject "Problem Solving and C Programming • Recommended to have Data Analytics laboratory as an integrated lab course with the theory **Dr .M.Senthilkumar:** • Recommended to change the subject name as Information Security instead of Data Security in sixth semester. • Advised to add one more AI course in 6th Semester • Suggested to include the "Computational Thinking" concepts in the Problem solving & C course syllabus Dr. P.Prakash :

Chairman - BoS
Dept. of AI & DS - ESEC

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		• Recommended that there should not be any kind of repetition in elective subjects (Verticals). • Recommended to add recent text books for all subjects. **Mr. K.Samraj :** • Recommended to add recent text books for all subjects. **Mr.Mujipur Rahman:** • Suggested to focus the practical course on Automation side which helps the gather idea about the automation tools in advance • Suggested to ensure the inclusion of Industrial training or Internship in the curriculum so that students get the industry exposure during their period of study itself and suggested to have this Internship during semester VII.
BoS / AI&DS 4.3		To consider and approve the **Regulation 2023 Syllabi: I and II Semester courses for B.Tech. AI&DS Programme.**
		All BoS members suggested to consider prescribed text books for framing the syllabus for both the Core subjects and also for the Elective subjects
BoS / AI&DS 4.4		To consider and approve Regulation 2023 **Open Electives** offered by **B.Tech. AI&DS** Department
		The Chairman, BOS of the Artificial Intelligence and Data Science presented the Open Electives offered by Artificial Intelligence and Data Science Department for the Regulation. The BoS members suggested the following: All the BoS members accepted to have the list of open elective subjects.
BoS / AI&DS 4.5		To confirm and approve Verticals for awarding Honors, Honors with Specialization and Minor degree in B.Tech AI&DS in Regulation 2019 for the students admitted in the Academic Year 2021-2022 onwards as per the direction of Anna University.
		The BoS members suggested the following: • The Chairman, BOS of the Artificial Intelligence and Data Science presented the Verticals for awarding Honors, Honors with specialization and Minor degree in B.Tech. AI&DS in Regulations 2019 for the students admitted in the Academic Year 2021-2022 onwards as per the direction of Anna University (Letter No. 5749/AU/CAC/Honours/2022 dated 16.11.2022) The BoS Members suggested the following • All members suggested to have 8 Professional elective courses under one Verticals instead of 5. • A separate Vertical for Emerging Technologies may be offered to Students.

BoS / AI&DS 4.6		**Vote of Thanks**
		Dr.B.S.Deepapriya, Associate Professor / AI&DS, proposed the vote of thanks for the 4th BoS meeting conducted on 31.05.2023. She thanked everyone for their valuable presence over online mode and for their suggestions and recommendations to strengthen our Curriculum and syllabi.

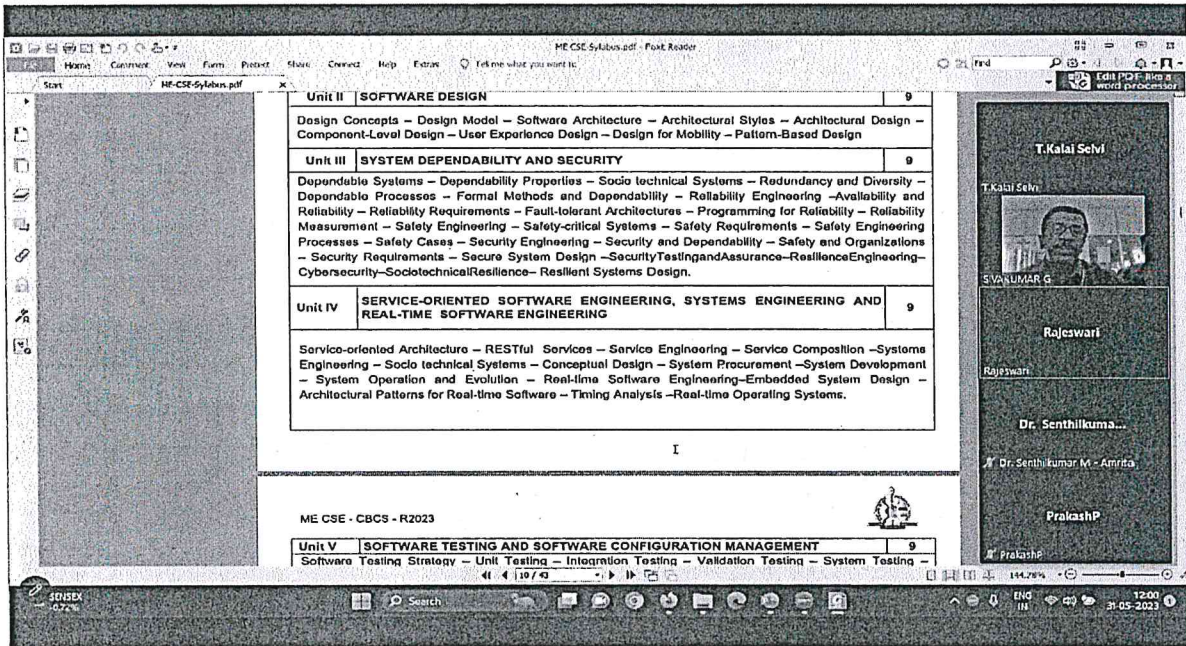CHAIRMAN
BOARD OF STUDIES
Chairman - BoS
Dept. of AI & DS - ESEC

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Approved by AICTE, New Delhi. Permanently Affiliated to Anna University- Chennai.

PERUNDURAI -638 057, TAMILNADU, INDIA.

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

IV BOARD OF STUDIES MEETING

ATTENDANCE

Sl. No	Name & Designation	Category	Signature
1.	Dr. G. Saravanan, Associate Professor & Head / AI&DS, Erode.Sengunthar Engineering College	Chairman	
2.	Dr.Rajeswari Sridhar Associate Professor/CSE, Department of Computer Science and Engineering National Institute of Technology Trichy	University Nominee	ONLINE
3.	Dr.M.Senthilkumar Associate Professor /CSE, Department of Computer Science and Engineering Amirta University, Coimbatore	Academic Experts Nominated by Academic Council – subject experts from outside the parent University	ONLINE
4.	Dr.P.Prakash Associate Professor /CSE, School of Computer Science and Engineering VIT University, Chennai.		ONLINE
5.	Mr.MujiburRahuman Senior Manager, Softcyclic Coimbatore	Representative from industry/ Corporate sector relating to placement	ONLINE
6.	Mr.K.Samraj Associate Director, Exterro R&D, Coimbatore	Alumnus nominated by the principal	ONLINE
7.	Dr.B.S.Deepapriya Assistant Professor	Internal Members (Entire Faculty members of Each Specialization)	
8.	Mr.C.Senthil Kumar Assistant Professor		
9.	Mr.G.Arun Assistant Professor		
10.	Mr.M.Senthil Kumar Assistant Professor		
11.	Mr.D.Pavunkumar Assistant Professor		

Chairman - BoS
Dept. of AI & DS - ESEC

Annexure – II
Snapshots of 4th BoS Meeting

Welcome Address

Members of Board of Studies

S.No.	Details of Member	Category
1	Dr. Rajeswari Sridar Head of the Department / CSE National Institute of Technology, Trichy	Anna University Nominee
2	Dr. M. Senthilkumar Associate Professor School of Computer Science and Engineering Amrita University, Coimbatore	Academic Expert
3	Dr. P. Prakash Associate Professor School of Computer Science and Engineering VIT University, Chennai	Academic Expert
4	Mr. Mujibur Rahman Senior Manager Softcrylic, Coimbatore	Industry Expert
5	Mr. K. Samraj Associate Director Exterro R & D, Coimbatore	Alumni

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