ADHIYAMAAN COLLEGE OF ENGINEERING

(AN AUTONOMOUS INSTITUTION), HOSUR

DEPARTMENT OF CSE(CYBER SECURITY)

1st Board of Studies Meeting to be held on 15.07.2025 at 1.30PM at Conference Room II.

AGENDA

1.1 To consider the Vision, Mission, PO, PSO and PEO of B.E. CSE(Cyber Security) Programme. (ANNEXURE –I)

1.2 To consider the Curriculum and syllabi of 3rd to 8th semester of B.E. CSE(Cyber Security) programme to be offered for the batch of students admitted in 2024-2025 under the Regulation 2022 (CBCS). (ANNEXURE – II).

1.3 To consider the Curriculum of 1 to 8 semester of B.E. CSE(Cyber Security) programme to be offered for the batch of students admitted in 2025-2026 under the Regulation 2025 (CBCS). (ANNEXURE –III).

1.4 Any other.

Chairman-BoS CSE(CS)

Adhiyamaan College of Engineering, Hosur
(An Autonomous Institution, Affiliated to Anna University, Chennai)

Board of Studies in Faculty of CSE (Cyber Security)

Minutes of the 1st Board of studies Meeting in Faculty of CSE (Cyber Security) held on 15.07.2025

MEMBERS PRESENT

1.	Dr. M Lilly Florence	Chairman
2.	Dr. V. Akila	University Nominee
3.	Dr. R. Sujatha	Subject Expert
4.	Dr. G. Jerald Prasath	Subject Expert
5.	Mr. Gunaseelan	Alumni Representative - Online
6.	Dr. S. Harihara Gopalan	Subject Expert
7.	Mrs. Celia Resselin Aloysius	Subject Expert

Dr. M. Lilly Florence welcomed the Board of Studies members and introduced the members to each other. As per the agenda the following points were discussed and minutes were recoreded.

1.1 To consider the Vision, Mission, PO, PSO and PEO of B.E. CSE(Cyber Security) programme.

- The vision, Mission, Po, PSO and PEO were presented and discussed, Dr. V. Akila University Nominee suggested to rephrase Mission 1 in generic terms for better clarity and alignment.

- Dr. R. Sujatha, Subject Expert suggested to redefine PSO2, to define both the generic and domain-specific competencies.

RESOLVED that the Vision, Mission, PO, PSO and PEO of B.E. CSE(Cyber Security) programme be approved with above modification. (*Appendix – I*).

1.2 To consider the Curriculum and syllabi of 3rd to 8th semester of B.E. CSE(Cyber Security) programme to be offered for the batch of students admitted in 2024-2025 under the Regulation 2022 (CBCS).

> The Curriculum of 3rd to 8th semester of B.E. CSE(Cyber Security) programme to be offered for the batch of students admitted in 2024-2025 under the Regulation 2022 (CBCS) were discussed and the members suggested the following points;

- The subject Expert Dr. Harihara Gopalan and Mrs. Celia Rexselin suggested to move Cyber Security Governance course in the elective and Identity Access Management course in the core course at VI semester.
- The subject Expert Dr. Harihara Gopalan and Mrs. Celia Rexselin suggested to add Secure SDLC and AI for Cyber Security course instead of Malware Analysis and Penetration testing and Vulnerability Assessment in the Cyber Security Elective Vertical.

> The Syllabi of 3rd to 8th semester of B.E. CSE(Cyber Security) programme to be offered for the batch of students admitted in 2024-2025 under the Regulation 2022 (CBCS) were discussed and the members suggested the following points;

- The members suggested to include **MITRE Framework, CVE and CWE** in Unit II of Fundamentals of Cyber Security course.
- The subject expert Dr. Jerald suggested to remove Entity Authentication and Kerberos topics in Unit IV of Cryptography and Information Security course, since it is repeated in IAM course.
- The subject expert from Industry Mrs. Celia recommended to include tools like Cyber Chef and Rainbow for comparative analysis for Ex. 9 to 11 of Cryptography and Information Security Laboratory course.
- The Anna University Nominee Dr. V. Akila, suggested to include Disk Forensics topics as a separate unit in Digital and Mobile Forensics course and also to reframe the COs accordingly.

RESOLVED that the Curriculum and syllabi of 3rd to 8th semester of B.E. CSE(Cyber Security) programme to be offered for the batch of students admitted in 2024-2025 under the Regulation 2022 (CBCS) be approved with above modification. (*Appendix – II*).

1.3 To consider the Curriculum of 1 to 8 semester of B.E. CSE(Cyber Security) programme to be offered for the batch of students admitted in 2025-2026 under the Regulation 2025 (CBCS).
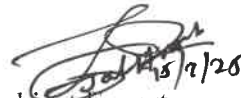
RESOLVED that the Curriculum of 1 to 8 semester of B.E. CSE(Cyber Security) programme to be offered for the batch of students admitted in 2025-2026 under the Regulation 2025 (CBCS) be approved (*Appendix – III*).

Chairman
Dr. M. Lilly Florence

University Nominee
Dr. V. Akila

Subject Expert
Dr. R. Sujatha

Subject Expert
Dr. S. Harihara Gopalan

Subject Expert
Dr. G. Jerald Prasath

Subject Expert - Industry
Mrs. Celia Resselin Aloysius

Alumni Representative
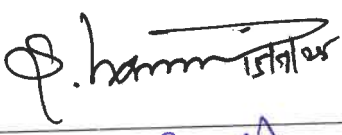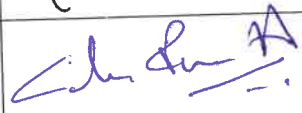Mr. Gunaseelan

15.07.2025
Hosur

Adhiyamaan College of Engineering

(An Autonomous Institution)

Hosur – 635130

FACULTY OF CSE (CYBER SECURITY)
1ST BOARD OF STUDIES MEETING HELD ON 15.07.2025 AT 1.30PM
AT CONFERENCE ROOM II (Hybrid Mode)
MEMBERS ATTENDANCE

S.No.	Name	Designation and Address	Signature
1.	Dr .M. Lilly Florence	Professor and Head, Department of CSE(Cyber Security), Adhiyamaan College of Engineering, Hosur – 635130.	
2.	Dr. V. Akila,	Associate Professor, Department of Computer Science and Engineering, Puducherry Technological University, Puducherry.	
3.	Dr.R.Sujatha	Professor, School of Computer Science Engineering and Information System, Vellore Institute of Technology, Vellore -632014.	15/7/25
4.	Dr. Jerald Prasath G	Associate Professor Department of CSE T.John Institute of Technology, Bangalore	15/7/25
5.	Ms. Mercy Priya	Senior Analyst Capgemini Technology Services India Pvt Ltd, Bangalore	—
6.	Mr. Gunaseelan	Senior Software Engineer Vaken technologies pvt ltd, Chennai.	online
7.	Mrs. S. Christal Soniya	Assistant Professor, Department of CSE(CS), Adhiyamaan College of Engineering, Hosur – 635130.	
8.	Dr. S. Harihara Gopalan	Associate Professor, Department of CSE, Sri Ramakrishna Engineering College, Coimbatore.	15/7/25
9.	Mrs. Celia Rexselin Aloysius	Senior Lead Cyber Security Architect, JP Morgan Chase, Bengaluru, India	

Chairman - BoS