

JERUSALEM COLLEGE OF ENGINEERING
[An Autonomous Institution Affiliated to Anna University]
Department of Cyber Security

26.05.2025

Minutes of the 4th meeting of Board of Studies for the Department of Cyber Security held on 14th May 2025 at Jerusalem college of Engineering in the Board Room at 9.30 AM.

Members present:

- Dr. S.Lilly Sheeba, Professor and Head , Department of Cyber Security , Jerusalem College of Engineering , Chairperson
- Dr. T. Raghuveera ,Associate Professor , Department of CSE ,Anna University, Chennai. Anna University Nominee – Member
- Dr. M. Thirumaran , Professor , Department of CSE ,Puducherry Technological University, Puducherry , University Nominee – Member
- Dr. N. Ganesh , Senior Associate Professor , School of Computer Science and Engineering, Vellore Institute of Technology, Chennai Campus , Subject Expert – Member
- Mr.Sudeesh Sankaravel , Associate Fellow Data Scientist ,Verizon India , Industry Representative – Member
- Mr.Vijay Ramakrishnan BPM Pega Practice, Head-Chennai , Capegemini , Industry Representative – Member
- Mr.Babji Shaik ,CEO , SBV Technologies Private Ltd , Chennai. Alumni – Member
- Ms.S.Preethi Parameswari , Assistant Professor , Department of Cyber Security, Jerusalem College of Engineering, Member
- Ms.R.Rachel Evelyn , Assistant Professor , Department of Cyber Security, Jerusalem College of Engineering, Member
- Ms.Faritha Begum , Assistant Professor , Department of Cyber Security, Jerusalem College of Engineering, Member
- Ms.S.Sangeetha, Assistant Professor , Department of Cyber Security, Jerusalem College of Engineering, Member
- Ms.S.Sandhiyaa , Assistant Professor , Department of Cyber Security, Jerusalem College of Engineering, Member

- Ms.P.Ezhilarasi, Assistant Professor , Department of Cyber Security, Jerusalem College of Engineering, Member

At the outset, the Chairman welcomed all members to the Fourth Meeting of the Board of Studies held on May 14, 2025. He informed the members that the primary agenda of the meeting is to finalize the syllabi for the core courses offered in the fourth year under Regulation 2021 and for the core courses offered in the third and fourth years under Regulation 2023, for the B.E Computer Science and Engineering Cyber Security programme.

The agenda points were discussed were mentioned below:

Item No. 1 – Approval of the Syllabi for Fourth year Courses (Seventh and Eighth Semester) under Regulation 2021(R2021) and for Third and Fourth Year Courses (Fifth, Sixth, Seventh, and Eighth Semesters) under Regulation 2023 (R2023) for the B.E Computer Science and Engineering Cyber Security Programme, Jerusalem College of Engineering

The Chairman presented the proposed syllabi for fourth year covering seventh and eighth semester under R2021 and the third and fourth years, covering the fifth to eighth semesters under R2023. During the discussion, the members recommended the following changes:

- For the course titled “JCB2621 Cloud Computing Security,” it was suggested to rename as Cloud Computing and Security.
- For the course titled “JCB1712 Web Application Security Laboratory,” members proposed to change the experiment topic.
- For the course titled “JCB1701 Blockchain and Cryptocurrencies,” members proposed not to use any terms related to a specific currency.
- Members also suggested to include one mandatory Professional Elective course in AIML vertical.
- For Industry supported labs it was suggested to maintain some common template for the award of marks
- Members also suggested that prerequisite may not be made mandatory for all the courses

- Furthermore, the Board of Studies members recommended the use of **Google Colab** as the primary platform for all laboratory sessions.

The above suggestions were accepted and presented in Annexure I .The syllabi were finalized with the proposed modifications.

Item No. 2 – Ratification and Approval of the Revised Panel of Internal and External Examiners to be Forwarded to the Academic Council

The Chairman presented the revised panel of **internal and external examiners** for the **B.E Computer Science and Engineering Cyber Security Programme**. After reviewing the list, the members **ratified and approved** the panel without any modifications presented in Annexure II. It was resolved that the approved list would be **forwarded to the Academic Council** for further consideration.

Item No. 3 – Best Practices

The Chairman highlighted several **pedagogical initiatives** and **innovative teaching and evaluation methods** currently adopted by the Department of Computer Science and Engineering Cyber Security. These included strategies aimed at improving student engagement, enhancing conceptual understanding, and leveraging technology for effective learning outcomes.

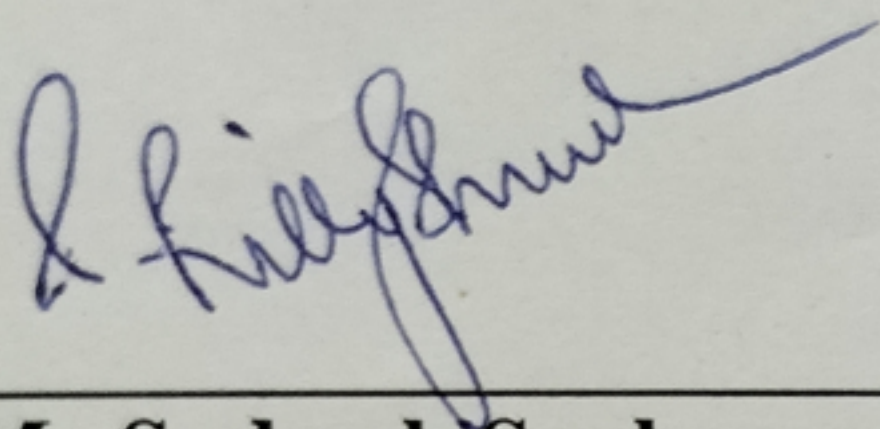
General Suggestion:

The Anna university representative Dr. T. Raghuveera Suggested the following:

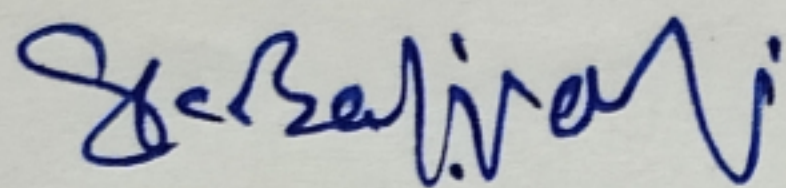
- **Ensure that there is no content overlap across different syllabi.**
- **Collect and incorporate feedback on the curriculum from relevant stakeholders.**
- **Organize faculty development programs focusing on recent trends and advancements for all teaching staff.**

The members appreciated the efforts and contributed **additional suggestions and ideas** to further enrich the teaching-learning environment. This includes the integration of experiential learning, industry-based projects, and collaborative learning technique

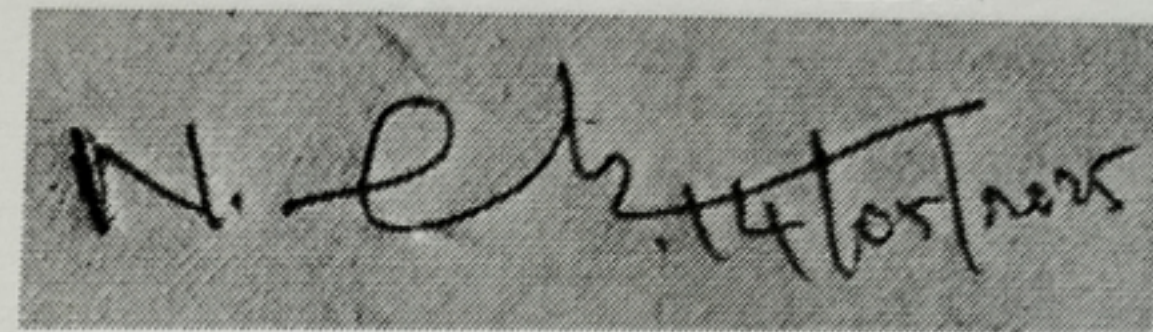
**Dr. S.Lilly Sheeba
CHAIRMAN**



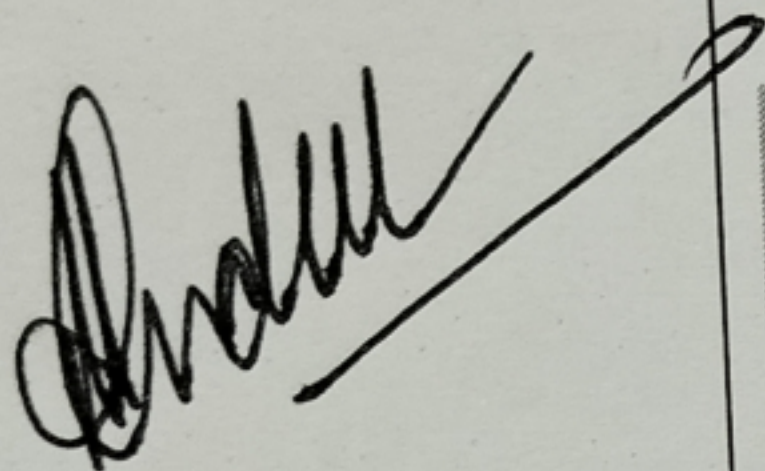
**Mr.Babji Shaik
ALUMNI MEMBER**



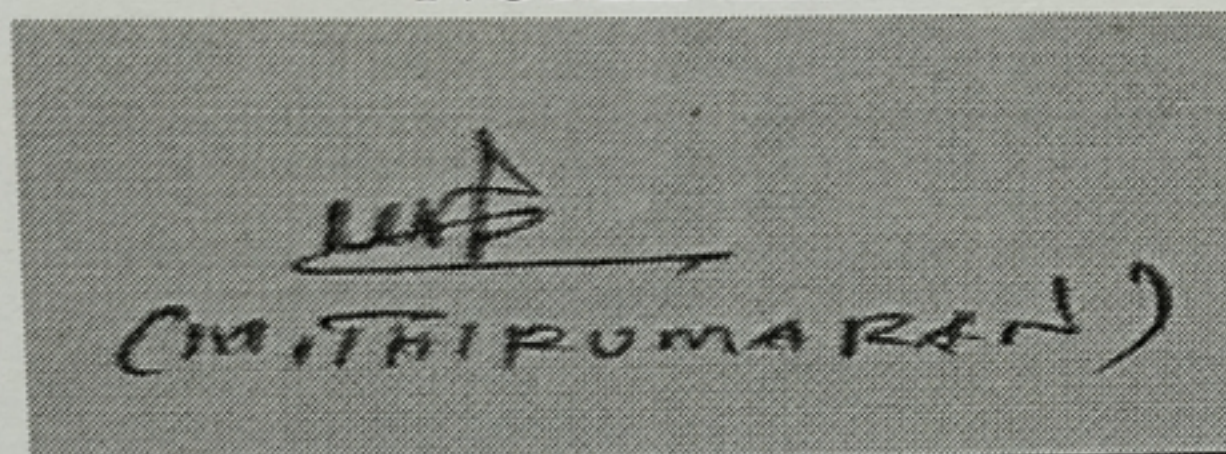
**Dr.N. Ganesh
SUBJECT EXPERT**



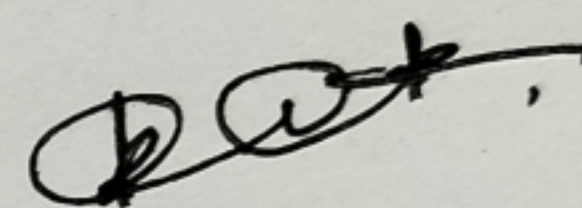
**Mr.Sudeesh Sankaravel
INDUSTRY EXPERT**



**Dr. M. Thirumaran
ANNA UNIVERSITY
NOMINEE**



**Mr.Vijay Ramakrishnan
INDUSTRY
REPRESENTATIVE**



**Dr. T. Raghuveera
ANNA UNIVERSITY NOMINEE**

