

JERUSALEM COLLEGE OF ENGINEERING

[An Autonomous Institution affiliated to Anna University]

10.06.2024

Minutes of the 6th meeting of Board of Studies for the for the B.E Computer Science and Engineering (Cyber Security) held on 5th June 2024 at Jerusalem college of Engineering in Board Room at 9.30 AM.

Members present:

- Dr. Maya Eapen , Professor and Head , Department of CSE , Jerusalem College of Engineering , Chairperson
- Dr. B.Sivaselvan ,Professor ,Department of Computer Science, IIITDM Kancheepuram , Anna 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. Vinodh Venkateswaran, Industry Principal , Infosys Engineering Services, Infosys, Chennai , Industry Representative – Member
- Dr. Doreen Robin , Director , Computational Intelligence Research Foundation, Chennai , Alumni – Member
- Dr. S. Lilly Sheeba, Professor and Head, Department of Cyber Security, Jerusalem College of Engineering,
- 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. M.Faritha Begum , Assistant Professor , Department of Cyber Security , Jerusalem College of Engineering, Member

At the outset, the Chairperson welcomed the members for the 6th meeting of the Board of Studies held on 05.06.2024.

The Chairperson informed the members that the meeting is focused on finalizing the Syllabi of courses offered in the 2nd year of R2023 and the list of Professional Electives in the form of verticals and Syllabi of courses offered in the 3rd Year of R2021

The agenda points were discussed in detail as mentioned below:

Item No. 1 - Approval of Syllabi offered in 2nd year for B.E Computer Science and Engineering (Cyber Security) Programme under R2023, Jerusalem college of Engineering

The Chairperson displayed the courses to be offered in the 2nd year followed under Regulation 2023. The board members suggested restructuring the syllabus and reorganizing the placement of certain courses across semesters as follows:

- The course titled “Digital Principles and Computer Organization” to be included as a core course under 3rd semester.
- The course titled “Object Oriented Programming” to be updated by including C++ and Java in the course.
- The courses titled “Database Management System” and “Operating System” to be shifted from 3rd semester to 4th semester.

All the suggestions were incorporated and the curriculum and syllabi was finalized

Item No. 2 – Approval of list of Professional Electives and its syllabi

The Chairperson displayed the subjects under the category of Professional Electives in the form of five verticals. The members recommended reorganizing the courses under each vertical to progress from basic to advanced level .

The suggestions were incorporated and the list was finalized.

Item No. 3– Approval of list of Open Electives and its syllabi

The Chairperson presented the subjects offered under the category of Open Electives for students from other departments.

This item was approved by the members.

Item No. 4 – Approval of Syllabi offered in 3rd Year B.E Computer Science and Engineering (Cyber Security) Programme under R2021, Jerusalem college of Engineering

The Chairperson displayed the courses to be offered in the 3rd year followed in regulation 2021.

- Expert members suggested to change the course titled “Intrusion Detection Systems” to “Intrusion Detection and Prevention”

All the suggestions were incorporated and the curriculum and syllabi was finalized

Item No. 5 – Ratification and Approval of revised panel of internal and external examiners to be forwarded to the Academic Council

The Chairperson presented the list of internal and external examiners to the members and they recommended forwarding it to the Academic Council for approval.

Item No. 6 - Methodologies for innovative Teaching and Evaluation Techniques

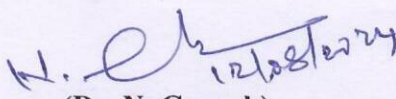
The Chairperson outlined various pedagogical initiatives and innovative methods adopted by the department for teaching and evaluation. The members also provided suggestions and ideas to enhance the teaching and learning environment.

The meeting concluded with the Chairperson thanking all the members for their presence and valuable suggestions, which she ensured would be incorporated and submitted to the Academic Council.



(Dr. Maya Eapen)

CHAIRPERSON



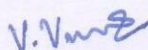
(Dr. N. Ganesh)

SUBJECT EXPERT



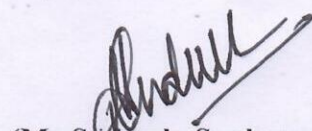
(Dr. Doreen Robin)

ALUMNI MEMBER



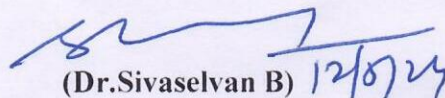
(Mr. Vinodh Venkateswaran)

INDUSTRY EXPERT



(Mr. Sudeesh Sankaravel)

INDUSTRY EXPERT



(Dr. Sivaselvan B)

ANNA UNIVERSITY

NOMINEE