

JERUSALEM COLLEGE OF ENGINEERING

(An Autonomous Institution Affiliated to Anna University)

Minutes of the 3rd meeting of Board of Studies for the UG Program, B.E. CSE (AI & ML) in the Department of Artificial Intelligence and Machine Learning held on 05.06.2024 at Jerusalem College of Engineering in Board Room at 9.30 a.m.

Members Present:

Sl. No.	Name	Category
1.	Dr. Maya Eapen, Prof. & Head, Department of CSE, Jerusalem College of Engineering.	Chairman
2.	Dr. Sivaselvan B Professor, Department of Computer Science Engineering, IIITDM Kancheepuram, Vandalur – Kelambakkam Road, Chennai - 600127	Anna University Nominee
3.	Dr. N. Ganesh , Senior Associate Professor , School of Computer Science and Engineering, Vellore Institute of Technology, Chennai Campus	Subject Expert
4.	Mr.Vinodh Venkateswaran, Industry Principal, Infosys Engineering Services, Infosys, Chennai.	Industry Representative
5.	Mr.Sudeesh Sankaravel Associate Fellow Data Scientist, Verizon India	Industry Representative
6.	Dr. Doreen Robin Director, Computational Intelligence Research Foundation, No.13, Ayanavaram Road, Ayanavaram, Chennai.	Alumni
7.	Dr. D. Parameswari Professor & Head, Dept. of AI &ML, JCE	Member
8.	Mrs.S. Vinitha Assistant Professor, Dept. of AI & ML, JCE	Member

At the outset, the Chairman welcomed the members for the 3rd meeting of the Board of Studies. The Chairman highlighted the distinctiveness of the syllabi for 5th and 6th semesters and the syllabi for 3rd and 4th semesters designed for the undergraduate program offered by the **Department of Artificial Intelligence and Machine Learning** for the branch B.E. - CSE (AI & ML) under Regulation 2021 and Regulation 2023, respectively. The Chairman informed the members that the focus of the BOS was on finalizing the mentioned syllabi and list of Professional Electives in the form of verticals and Open Electives.

The agenda points that were discussed in detail are mentioned below:

Item No. 1 - Approval of syllabi of the courses offered in 5th and 6th semesters under Regulation 2021.

The chairman presented the syllabi of courses offered in the 5th and 6th semesters under Regulation 2021.

The item was approved by the members.

Item No. 2 - Approval of syllabi of Open Electives under Regulation 2021 in 5th, 6th and 7th semesters.

The chairman presented the syllabus for the subjects under the category of Open Electives from semester V to semester VII.

Suggestions Given by Board Members

- The Board Members suggested to replace the subject 'Deep Learning' with any other subject that does not have Machine Learning as its pre-requisite.

Suggestions given by members were incorporated and the syllabi was finalized.

Item No. 3 – Approval of syllabi of the courses offered in 3rd and 4th semesters for batches admitted from academic year 2023-24 in B.E. - CSE (AI & ML) under Regulation 2023.

The chairman presented the syllabi of courses offered in the 3rd and 4th semesters under Regulation 2023.

Suggestions Given by Board Members

- The board members suggested to change the subject title from "Data Science Using Python" to "Data Science".
- They suggested to have the basic subjects namely Database Design and Management, Operating System, Object Oriented Programming and Data Structures and Algorithms to be in common with other Computer Science branches.

Suggestions given by the members were incorporated and the curriculum was finalized.

Item No. 4 - Approval of list and syllabi of Open Electives under Regulation 2023 to be offered in 4th semester.

The chairman presented the list and syllabi for the subjects under the category of Open Electives in semester IV.

The item was approved by the members.

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

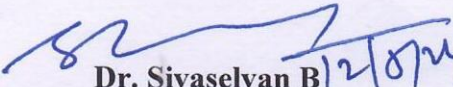
The Chairman presented the list of internal and external examiners to the members. They recommended the list be forwarded to the Academic Council for approval.

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 ended with the Chairman thanking all the members for their presence and overall suggestions which he ensured would be incorporated and forwarded to Academic Council.


Dr. Maya Eapen
(CHAIRMAN)


Dr. Sivaselvan B
(ANNA UNIVERSITY
NOMINEE)


Dr. N. Ganesh
(SUBJECT EXPERT)


Mr. Vinodh Venkateswaran
(INDUSTRY EXPERT)


Mr. Sudeesh Sankaravel
(INDUSTRY EXPERT)


Dr. Doreen Robin
(ALUMNI MEMBER)