

JERUSALEM COLLEGE OF ENGINEERING

(An Autonomous Institution Affiliated to Anna University)

Minutes of the 2nd 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 19.06.2023 at Jerusalem College of Engineering in Board Room at 9.00 a.m.

Members Present:

Sl. No.	Name	Category
1.	Dr.Maya Eapen, Prof. & HOD - CSE, Jerusalem College of Engineering	Chairman
2.	Dr.Sivaselvan B Associate Professor, Department of Computer Science Engineering, IITDM Kancheepuram, Vandalur – Kelambakkam Road, Chennai - 600127	Anna University Nominee
3.	Dr. J Jagadeesan, Professor & Head, Department of CSE, Aarupadai Institute of Technology, Vinayaka Mission's Research Foundation, Paiyanoor, Chennai.	Subject Expert
4.	Mr.Vinodh Venkateswaran, Industry Principal, Infosys Engineering Services, Infosys, Chennai.	Industry
5.	Mr.Sudeesh Sankaravel Associate Fellow Data Scientist, Verizon India	Industry
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
9.	Mrs.T.Prasanthi Assistant Professor, Dept. of AI & ML, JCE	Member

At the outset, the Chairman welcomed the members for the 2nd meeting of the Board of Studies. The Chairman highlighted the distinctiveness of the curriculum and 3rd and 4th semester syllabus designed for the undergraduate program offered by the **Department of Artificial Intelligence and Machine Learning** under Regulation 2021 for B.E. - CSE (AI & ML) with curriculum 2019. The Chairman informed the members that the focus of the was on finalizing the Curriculum 2019 – Regulation 2021 for the students admitted in 2022, Curriculum 2023 for the students admitted from academic year 2023 – 2024 and List of Professional Electives in the form of verticals.

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

Item No. 1 - Approval of Curriculum 2019 [3rd to 8th semesters for Batch 2022-2026] of B.E. - CSE (AI & ML) under R2021, Jerusalem College of Engineering.

Curriculum 2019 was presented by the chairman and the same was approved by the board members.

The Curriculum 2019 is presented in Annexure 1.

Item No. 2 - Approval of Syllabi of the courses offered in 3rd and 4th semesters for Batch 2022-2026 under Regulation 2021 - Curriculum 2019

The chairman presented the syllabi of courses offered in the 3rd and 4th semesters under Regulation 2021 - Curriculum 2019.

Suggestions Given by Board Members

- The Board Members suggested to include recent edition books as textbooks.

Suggestions given by members were incorporated and the syllabi was finalized. The same is presented in Annexure 2.

Item No. 3 - Approval of List of Professional Electives and Syllabi in the form of verticals for the students admitted in the year 2022 under Curriculum 2019 - Regulation 2021 for B.E. - CSE (AI & ML) program.

The chairman presented the subjects under the category of professional Electives from semester V to semester VII in the form of Verticals.

Suggestions Given by Board Members

- The Board Members suggested to reduce the number of verticals offered by the department and to increase the number of subjects in each vertical.
- The Board Members suggested to rearrange the list of subjects in the order of level of concepts.

The suggestions mentioned by the members have been incorporated into the Curriculum and the finalized list of courses is presented in Annexure 3.

Item No. 4 - Approval of List and Syllabi of Open Electives under Curriculum 2019 - Regulation 2021 to be offered by department of Artificial Intelligence and Machine Learning to other departments under R2021.

The chairman presented the list of subjects under the category of Open Electives from semester IV to semester VI.

Item No. 5 – Ratification and Approval of PEOs and PSOs for B.E. - CSE (AI & ML) program.

The chairman presented the PEOs and PSOs for B.E. - CSE (AI & ML) program under R2023 and the same was approved by the board members.. The approved PEO and PSO statements are presented in Annexure 4.

Item No. 5 – Approval of Curriculum 2023 [3rd to 8th semesters for batches admitted from academic year 2023-2024] of B.E. - CSE (AI & ML) under Regulation 2023.

The curriculum for 2023 was presented by the chairman.

Suggestions Given by Board Members

- The board members suggested reducing the overall credits to 160 (from 170).
- Anna University representative Dr. B. Sivaselvan suggested reducing the number of credits in the 7th semester and 8th semesters.
- BOS members gave suggestions to make a few courses as integrated courses.

Suggestions given by the members were incorporated and the curriculum was finalized. The finalized curriculum is presented in Annexure 5.

Item No. 7 – 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. The members recommended the list be forwarded to the Academic Council for approval.

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. J Jagadeesan
(SUBJECT EXPERT1)



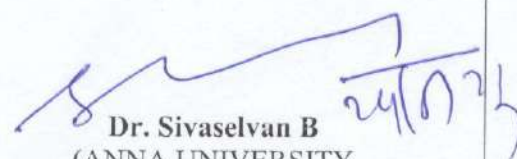
Dr. Doreen Robin
(ALUMNI MEMBER)



Mr. Vinodh Venkateswaran
(INDUSTRY EXPERT)



Mr. Sudeesh Sankaravel
(INDUSTRY EXPERT)



Dr. Sivaselvan B
(ANNA UNIVERSITY
NOMINEE)