

JERUSALEM COLLEGE OF ENGINEERING

[An Autonomous Institution affiliated to Anna University]

Minutes of the 2nd meeting of Board of Studies for the UG Programme , B.Tech. Artificial Intelligence and Data Science in the Department of Information Technology 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.Sundaramoorthy K, Prof. & HOD- IT Jerusalem College of Engineering	Chairman
2.	Dr.Sivaselvan B Associate Professor Department of Computer Science,IIITDM Kancheepuram,Vandalur -Kelambakkam Road Chennai-600127	Anna University Nominee
3.	Dr. J Jagadeesan, Professor & Head, Aarupadai Veedu Institute of Technology, Old Mahabalipuram Road,Paiyanoor, Chengalpattu Dist, Chennai-603 104.	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, Tamil Nadu.	Alumni

Sl.no.	Name	Category
7.	Dr.M.S.Jeyalakshmi Associate Professor, Dept. of IT, JCE	MEMBER
8.	Mr.Sudhagar D Associate Professor, Dept. of IT, JCE	MEMBER
9.	Mrs.Satheasree S Assistant Professor, Dept. of IT, JCE	MEMBER
10.	Mrs.Indumathi S Assistant Professor, Dept. of IT, JCE	MEMBER
11.	Mr.Gopal K P Assistant Professor, Dept. of IT, JCE	MEMBER
12.	Mr.Arun Prasad K Assistant Professor, Dept. of IT, JCE	MEMBER
13.	Mrs.Pushpavalli K Assistant Professor, Dept. of IT, JCE	MEMBER
14.	Mrs.Raghavi K Assistant Professor, Dept. of IT, JCE	MEMBER
15.	Mrs.Shanmuga Priya Assistant Professor, Dept. of IT, JCE	MEMBER
16.	Mrs.Christy Grace Assistant Professor, Dept. of IT, 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 syllabus designed for the undergraduate programme offered by the **Department of Information Technology** under Regulation 2021 for B.TECH. AI & DS with R2019 curriculum which was approved in the 1st Board of Studies meeting held on 06.07.2022. The Chairman informed the members that this meeting focused on finalizing the Curriculum 2023 and List of Professional Electives in the form of verticals by considering all the suggestions given by the expert members.

The agenda points were discussed in detail as mentioned below:

Item No. 1 - Approval of List of Professional Electives and Syllabi under Regulation 2021 and Curriculum 2019 [5th to 7th semesters] of Artificial Intelligence and Data Science under R2021, Jerusalem College of Engineering

The chairman displayed the subjects under the category of professional Electives from semester V to semester VII in the form of Verticals. 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 suggestion was incorporated and the list was finalized

Item No. 2 – Ratification and Approval of PEOs and PSOs for UG Programme R2023.

The chairman presented the PEOs and PSOs for R2023

The members approved the statements

Item No.3–Approval of UG curriculum for R- 2023 [3rd to 8th semesters of Batch 2023- 27] of Artificial Intelligence and Data Science, Jerusalem College Of Engineering.

The curriculum for 2023 was presented by the chairman .The members suggested to reduce the overall credits to 160 credits.

- Anna University representative Dr. B.Sivaselvan suggested to reduce the number of credits in the 7th semester and 8th semesters and permit the students to proceed for internships
- BOS members gave suggestions to make a few courses as integrated courses.

The suggestion were incorporated and curriculum 2023 was finalized

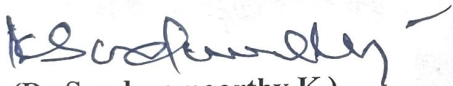
Item No. 4 – Ratification and Approval of revised panel of Internal and External examiners to be forwarded to the Academic Council

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

Item No. 5 - Methodologies for innovative Teaching and Evaluation Techniques

The Chairperson listed out different pedagogical initiatives and innovative methods for teaching and evaluation. The members also gave suggestions and ideas that could be implemented for better teaching-learning environment.

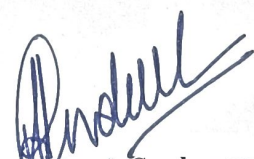
The meeting ended with the Chairperson thanking all the members for their presence and overall suggestions which he ensured would be incorporated and forwarded to the Academic Council

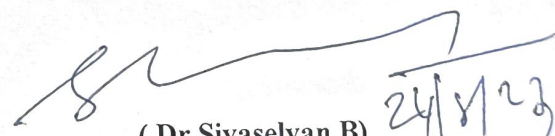

(Dr.Sundaramoorthy K)
CHAIRMAN


(Dr. J Jagadeesan)
SUBJECT EXPERT I


(Dr Doreen Robin)
ALUMNI MEMBER


(Mr.Vinodh Venkateswaran)
INDUSTRY EXPERT


Mr.Sudeesh Sankaravel
INDUSTRY EXPERT


(Dr.Sivaselvan B)
ANNAUNIVERSITY NOMINEE
24/8/23