

AIIDS

JERUSALEM COLLEGE OF ENGINEERING
[An Autonomous Institution affiliated to Anna University]
Department of Information Technology

Minutes of the 3rd meeting of the Board of Studies for the UG Programme, B.Tech. Artificial Intelligence and Data Science, offered by the Department of Information Technology, held on June 5, 2024, at 9:30 a.m. in the Board Room at Jerusalem College of Engineering.

Members Present:

Sl.no.	Name	Category	Sl.no.	Name	Category
1.	Dr.Sundaramoorthy K, Prof. & HOD- IT Jerusalem College of Engineering	Chairman	8.	Mr.Sudhagar D Associate Professor, Dept. of IT, JCE	Member
2.	Dr.Sivaselvan B Associate Professor Department of Computer Science,IITDM Kancheepuram,Vandalur – Kelambakkam Road Chennai-600127	Anna University Nominee	9.	Mr. Gopal K P Assistant Professor, Dept. of IT, JCE	Member
3.	Dr. N. Ganesh , Senior Associate Professor , School of Computer Science and Engineering, Vellore Institute of Technology, Chennai Campus ,	Academician	10.	Mr.Arun Prasad K Assistant Professor, Dept. of IT, JCE	Member
4.	Mr.Vinodh Venkateswaran, Industry Principal, Infosys Engineering Services, Infosys, Chennai.	Industry	11.	Mrs.Pushpavalli K Assistant Professor, Dept. of IT, JCE	Member
5.	Mr.Sudeesh Sankaravel Associate Fellow Data Scientist Verizon India	Industry	12.	Mrs.K.Shanmuga Priya Assistant Professor, Dept. of IT, JCE	Member
6.	Dr. Doreen Robin Director, Computational Intelligence Research Foundation, No.13, Ayanavaram Road, Ayanavaram, Tamil Nadu.	Alumni	13.	Mrs.M.A.Christy Grace Assistant Professor, Dept. of IT, JCE	Member
7.	Dr.M.S.Jeyalakshmi, Associate Professor, Dept. of IT, JCE	Member	14.	Ms.S.Jeevitha Assistant Professor, Dept. of IT, JCE	Member
8.	Mr.Sudhagar D Associate Professor, Dept. of IT, JCE	Member			

At the outset, the Chairman welcomed the members to the 3rd meeting of the Board of Studies held on 05.06.2024. The Chairman informed the members that this meeting is focused on finalizing the Syllabi of courses(Core, Professional Electives, Open electives) offered in 3rd year under R2021 and 2nd year under R2023 for B.Tech. Artificial Intelligence and Data Science Programme and list of Professional Electives in the form of verticals.

The agenda points were discussed in detail as mentioned below:

Item No. 1 - Approval of the Syllabi for 3rd year courses (5th and 6th Semesters) of B.Tech. Artificial Intelligence and Data Science under R2021, Jerusalem College of Engineering

The Chairman presented the list of courses for the III year, covering the 5th and 6th semesters, according to R2021. The members proposed the following corrections:

- The Syllabus for the Course titled “Machine Learning” should be same as offered by the Department of Artificial Intelligence and Machine Learning.
- Course titled “Deep Learning” should be scheduled in the 6th semester instead of the 5th semester.

These suggestions were incorporated, and syllabi was finalized.

Item No. 2 - Approval of the Syllabi for 2nd year courses (3rd and 4th Semesters) of B.Tech. Artificial Intelligence and Data Science under R2023, Jerusalem College of Engineering

The Chairman presented the list of courses for the II year, covering semesters 3 & 4, in accordance with R2023 . The members proposed the following changes:

- Course titled “Digital Principles and Computer Organization” should be included in the 3rd semester.
- Course titled “Object-Oriented Programming” should be updated to include C++ concepts.
- Courses titled “Database Management System” and “Operating System”, should be moved to 4th semester from 3rd semester

These suggestions were incorporated, and the curriculum and syllabi were finalized.

Item No. 3 - Approval of list of Professional Electives and its Syllabi under Regulation 2023

The Chairman displayed the subjects under the category of Professional Electives in the form of verticals R2023. The members suggested to rearrange the courses from basic level to advanced levels in each vertical.

This suggestion was incorporated and the list was finalized.

Item No. 4 - Approval of List of Open Electives and its Syllabi under Regulations 2021 and 2023

The Chairman displayed the subjects under the category of Open Electives offered to other department students. The members ratified the list of Open Electives and their syllabi.

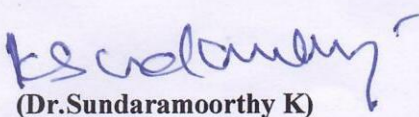
**Item No. 5 - Ratification and Approval of the Revised Panel of Internal and External Examiners
to be forwarded to the Academic Council**

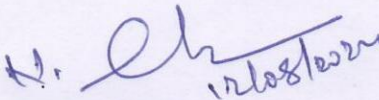
The Chairman presented the list of internal and external examiners to the members. The members ratified the list, to be forwarded to the Academic Council.

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

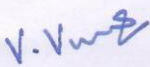
The Chairman listed various pedagogical initiatives and innovative methods adopted by the department for teaching and evaluation. The members also provided suggestions and ideas for enhancing the teaching-learning environment.

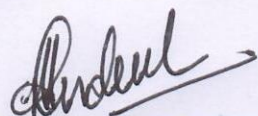
The meeting concluded with the Chairman thanking all the members for their presence and valuable suggestions, assuring that these would be incorporated and forwarded to the Academic Council.

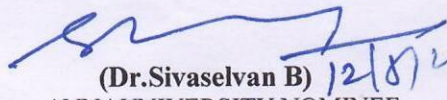

(Dr. Sundaramoorthy K)
CHAIRMAN


(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