

JERUSALEM COLLEGE OF ENGINEERING

[An Autonomous Institution affiliated to Anna University]

Minutes of the 2nd meeting of Board of Studies for the Department of Information Technology held on 10.07.2020 at 3.00pm through Google Meet.

Members Present:

S. No.	Name	Category
1	Dr.A.Vijayakumar, Professor & Head-IT, Jerusalem College of Engineering	Chairman
2	Dr.R.Gunasekaran, Professor & Head, Dept. of Computer Technology, Anna University, MIT Campus, Chrompet.	Member- Anna University Nominee
3	Dr. T Gnana Sambanthan, Professor, -CSE, NITTTR, Chennai-100.	Member- Subject Expert- Private University
4	Dr. J Jagadeesan, Professor- CSE, SRM University, Ramapuram Campus, Chennai.	Member Subject Expert- Private University
5	Mr.VinodhVenkateswaran, Industry Principal, Infosys Engineering Services, Infosys, Chennai.	Member-Industry
6	Dr. Doreen Robin Director, Computational Intelligence Research Foundation, No.3, Ayanavaram Road, Ayanavaram, Chennai.	Member-Alumni
7	Dr.D.Parameswari Professor JCE	MEMBER
8	Dr. J. Amstrong Joseph Professor JCE	MEMBER
9	Mrs.P.Thilagavathi Associate Professor JCE	MEMBER

S. No.	Name	Category
10	Mr.D.Sudhagar Associate Professor JCE	MEMBER
11	Mrs.S.Indumathi Assistant Professor JCE	MEMBER
12	Mr.George Fernandez I Assistant Professor JCE	MEMBER
13	Mr.L.AntonyRosewelt Assistant Professor JCE	MEMBER
14	Mrs.S.Aishwarya Assistant Professor JCE	MEMBER
15	Mrs.S.M.Sowmiya Assistant Professor JCE	MEMBER
16	Mrs.S.Selvapriya Assistant Professor JCE	MEMBER
17	Mrs.S.Satheasree Assistant Professor JCE	MEMBER
18	Mrs.K.Shanmugapriya Assistant Professor JCE	MEMBER
19	Mr.A.Marimuthu Assistant Professor JCE	MEMBER

At the outset, the Chairman welcomed the members for the 2nd meeting of the Board of Studies through Google Meet. The Chairman highlighted the distinctiveness of the curriculum designed for the undergraduate programme and post graduate programme offered by the Department of **Information Technology** under regulation 2019 which was approved in the first Board of Studies meeting held on 10.07.2020. He informed the members that this meeting was focused on finalization of syllabi of courses offered in the second year of respective study by considering all the suggestions given by the respected experts from University and Industry.

The agenda points were discussed in detail as mentioned below:

Item No. 1 - Approval of Syllabi for the UG courses offered in II year [3rd and 4th semesters of Batch 2019 - 23] of the Department of Information Technology under R2019, Jerusalem College of Engineering

The syllabi of both theory and laboratory courses that are offered in the third and fourth semesters for undergraduate students following R2019 was presented by the Chairman. The following suggestions were given by the board members in the following subjects;

- JCS1311 Data Structures Laboratory implementation of programs in Python suggested
- JCS1321 Object Oriented Programming, fibers topic was suggested to be included
- JCS1312 Database Management Systems Laboratory Python was suggested as a front-end tool
- JCS1403 Software Engineering inclusion of waterfall model suggested
- JCS1411 Operating System Laboratory inclusion of OS installation suggested to be included

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

Item No. 2-Approval of syllabi of open electives offered by the department in the 4th semester for the Batch 2019 - 23.

The list of open electives to be offered in the fourth semester for undergraduate students of Batch 2019 - 23 was displayed by the Chairman and the syllabi of each of the courses was discussed and finalized. The Chairman informed the members that students can take up Swayam courses as open electives after due validation from the class advisor, HOD and Dean Academics.

Item No. 3 Introduction of new courses

The following new course at B.E / B.Tech level has been suggested for the Academic Year 2021-22 under Department of Information technology

"Artificial Intelligence and Data Science"

Item No. 4-Approval of Syllabi for the PG courses offered in II year [3rd and 4th semesters of batch 2019 - 21] of the Department of Information Technology under R2019, Jerusalem College of Engineering.

The syllabi of both theory and laboratory courses that are offered in the third and fourth semesters for postgraduate students following R2019 was presented by the Chairman. The list of Professional electives offered in the third and fourth semesters were also displayed, and syllabi of each course were presented. Suggestions given by members were incorporated and the syllabi were finalized.

Item No. 5- Ratification and Approval of the revised panel of Examiners (Both Internal & External) to be forwarded to Academic Council

Members approved the revised list of internal and external examiners that was presented by the Chairman.

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

The Chairman elaborated on various digital teaching methods such as Google Meet, Zoom, Google Classroom, Cisco WebEx, WhatsApp and other platforms which were adopted by faculty members for teaching and evaluation during this crisis period. The Chairman also highlighted the enthusiastic participation of their students and faculty in taking up value added courses through JCE COURSERA CAMPUS PROGRAM which was a huge success among JCE students and faculty.

JCE COURSERA CAMPUS PROGRAM

CATEGORY	Count
TOTAL NO. OF STUDENTS ENROLLED	108
TOTAL NO.OF COURSES ENROLLED	2319
TOTAL NO.OF COURSES COMPLETED	1559
TOTAL NO.OF FACULTY ENROLLED	6
TOTAL NO.OF COURSES COMPLETED	12

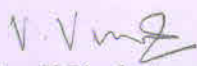
The meeting ended by the Chairman thanking all the members for their presence and overall suggestions which he ensured would be incorporated and forwarded to Academic Council.


Dr.A.Vijayakumar
CHAIRMAN


Dr.T.GnanaSambanthan
SUBJECT EXPERT1


Dr.J.Jagadeesan
SUBJECT EXPERT2


Dr.Doreen Robin
ALUMNI MEMBER


Mr.VinodhVenkateswaran
INDUSTRY EXPERT


Dr.R.Gunasekaran
ANNA UNIVERSITY NOMINEE
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