



JERUSALEM COLLEGE OF ENGINEERING

[An Autonomous Institution affiliated to Anna University]

FACULTY OF SCIENCE AND HUMANITIES

MINUTES OF 2nd MEETING OF BOARD OF STUDIES

DATE : 04.07.2020

TIME : 3.00 PM

The 2nd meeting of Board of Studies for the Faculty of Science and Humanities held online through Google meet on 04.07.2020 (Saturday) at 3.00 PM.

The following Members were present for the meeting :

S.NO	NAME	MEMBER
1.	Dr. N. John Jebarathinam Professor & Head, Department of Science & Humanities, JCE	CHAIRMAN
2.	Dr. G. Kalpana Professor, Department of Physics, CEG Campus, Anna University, Chennai -25	UNIVERSITY NOMINEE, ANNA UNIVERSITY,
3.	Mr. Suryanarayana Rao Director – Industry & Engineering, Corporate Consulting Group, no.30, First Main Road, Besant Nagar, Chennai-600090	INDUSTRIAL EXPERT
4.	Dr. T. Sivakumar, Professor, Department of Applied Science & Technology, A.C. Tech Campus, Anna University Chennai -25	SUBJECT EXPERT– Chemistry,
5.	Dr.S.Masilla Moses Kennedy Associate Professor, Department of Physics, SSN College of Engineering, Kallavakkam, Chennai-603110	SUBJECT EXPERTS– Physics,
6.	Dr. V. Prabhakar, Professor, Division Chair Mathematics Division, School of Advance Sciences, Vellore Institute of Technology, Chennai 127	SUBJECT EXPERT – Mathematics

7.	Dr. S.C.Bamarani Assistant Professor, Department of English, Government Arts College, Nandanam, Chennai-35.	SUBJECT EXPERTS - English
8.	Mr. Arun Assistant professor Panimalar Institute of technology No.391, Bangalore Trunk Road Poonamallee, Chennai 600123	ALUMNI
9.	Dr. M.Ramalingam	Director, JCE
10.	Dr. S.Prince Arokia Doss	Principal, JCE
11.	Dr. S.Ramakrishnan	Controller of Examination, JCE
12.	Dr. P. Anuradha	Professor, Dean academics Mathematics, Department of Science & Humanities, JCE.
13.	Mr.V.Sudhakar	Associate Professor, Mathematics, Department of Science & Humanities, JCE
14.	Ms.A.Thilakavathy	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
15.	Ms.V.Malarvizhi	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
16.	Mr.L.N.Narayanan	Assistant Professor, Mathematics, Department of Science & Humanities ,JCE
17.	Mr.B.Senthil	Assistant Professor, Mathematics ,Department of Science & Humanities, JCE
18.	Ms.P.Surekha	Assistant Professor, Mathematics ,Department of Science & Humanities, JCE
19.	Ms.S.Sangeetha	Assistant Professor, Mathematics ,Department of Science & Humanities, JCE
20.	Ms.Anita Dolorosa	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
21.	Dr.R.Vaidyanathan	Associate Professor, Chemistry, Department of Science & Humanities, JCE
22.	Ms.C.U.Ajisha	Assistant Professor, Chemistry, Department of Science & Humanities, JCE
23.	Dr.V.Lavanya	Assistant Professor, Chemisrty, Department of Science & Humanities, JCE
24.	Dr.Beula Shanthi John	Associate Professor, Physics, Department of Science & Humanities, JCE
25.	Dr.B. Anitha	Assistant Professor, Physics ,Department of Science & Humanities, JCE
26.	Dr Charley Samuel	Professor, English, Department of Science and Humanities, JCE
27.	Ms.S.Persis	Assistant Professor, English, Department of Science & Humanities, JCE
28.	Ms.J.Durga	Assistant Professor, English, Department of Science & Humanities ,JCE

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 offered by the Department of Science and Humanities under regulation 2019 which was approved in the first Board of Studies meeting held on 5.7.2019. He informed the members that this meeting was focused on finalization of syllabi of courses offered in the second year and open electives 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 Science and Humanities under R2019, Jerusalem college of Engineering

The syllabi of theory courses that are offered in the third and fourth semesters for undergraduate students following R2019 was presented by the Chairman. Suggestions given by members were incorporated and the syllabi was finalized.

Item No. 2 - Approval of syllabi of Open electives offered by the department in various semesters for the Batch 2019 - 23.

The list of open electives to be offered in various semesters for undergraduate students of Batch 2019 - 23 was displayed by the Chairman. Suggestions given by members were incorporated and the syllabi of each of the courses was finalized.


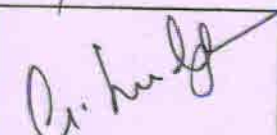
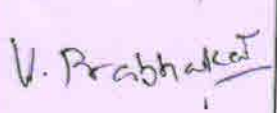



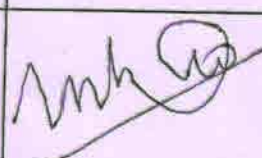

Item No. 3 - Ratification and Approval of the revised panel of Examiners (Both Internal & External) to be forwarded to Academic Council

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

Item No. 4- Methodologies for innovative Teaching and Evaluation Techniques

The Chairman elaborated on various digital teaching methods such as Google Meets, Google Classroom, 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.

The meeting came to an end, with the Chairperson thanking all the external and internal members for their presence and overall suggestions which he ensured would be incorporated and forwarded to Academic council.

S.NO	NAME	MEMBER	Signature
1.	Dr. N. John Jebarathinam, Professor & Head, Department of Science & Humanities, JCE,	CHAIRMAN	
2.	Dr. G. Kalpana, Professor, Department of Physics, CEG Campus, Anna University, Chennai -25	UNIVERSITY NOMINEE	
3.	Dr. V. Prabhakar Associate Professor Division Chair Mathematics Division School of Advance Sciences, Vellore Institute of Technology, Chennai 127	SUBJECT EXPERT - Mathematics.	
4.	Dr. T. Sivakumar Professor, Department of Applied Science & Technology, A.C. Tech Campus, Anna University Chennai -25	SUBJECT EXPERT - Chemistry.	
5.	Dr.S.Masilla Moses Kennedy Associate Professor, Department of Physics, SSN College of Engineering, Kallavakkam, Chennai-603110	SUBJECT EXPERT - Physics.	
6.	Dr. S.C. Bamarani Assistant Professor, Department of English, Government Arts College, Nandanam, Chennai-35.	SUBJECT EXPERT - English.	
7	Mr. Suryanarayana Rao Director – Industry & Engineering, Corporate Consulting Group, no.30, First Main Road, Besant Nagar, Chennai-600090	INDUSTRIAL EXPERT	
8	Mr. Arun Assistant professor Panimalar Institute of technology No.391, Bangalore Trunk Road Poonamallee, Chennai 600123	ALUMNI	

JERUSALEM COLLEGE OF ENGINEERING
(AnAutonomous institution affiliated by Anna University, Chennai)
DEPARTMENT OF SCIENCE AND HUMANITIES

Minutes of the meeting of BOS

Minutes of the 1st meeting of Board of Studies for the Department of Science and Humanities held on 05.07.2019 at 11.00 A.M in Seminar hall.

Members present:

S.NO	NAME	MEMBER
1.	Dr. N. John Jebarathinam Professor & Head, Department of Science & Humanities, JCE	CHAIRMAN
2.	Dr. G. Kalpana Professor, Department of Physics, CEG Campus, Anna University , Chennai -25	UNIVERSITY NOMINEE, ANNA UNIVERSITY,
3.	Mr.Suryanarayana Rao Director – Industry & Engineering,Corporate Consulting Group, no.30, First Main Road,Besant Nagar, Chennai- 600090	INDUSTRIAL EXPERT
4.	Dr. T. Sivakumar, Professor, Department of Applied Science & Technology, A.C. Tech Campus, Anna University Chennai -25	SUBJECT EXPERT– Chemistry,
5.	Dr.S.Masilla Moses Kennedy Associate Professor, Department of Physics, SSN College of Engineering,Kallavakkam,Chennai- 603110	SUBJECT EXPERTS– Physics,
6.	Dr. V. Prabhakar, Associate Professor, Division Chair Mathematics Division, School of Advance Sciences, Vellore Institute of Technology, Chennai 127	SUBJECT EXPERT – Mathematics

7.	Dr. S.C.Bamarani Assistant Professor, Department of English, Government Arts College, Nandanam, Chennai-35.	SUBJECT EXPERTS - English
8.	Dr. P. Anuradha	Professor, Dean academics Mathematics, Department of Science & Humanities, JCE.
9.	Mr. V. Sudhakar	Associate Professor, Mathematics, Department of Science & Humanities, JCE
10.	Ms. A. Thilakavathy	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
11.	Ms. V. Malarvizhi	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
12.	Mr. L. N. Narayanan	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
13.	Mr. B. Senthil	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
14.	Ms. P. Surekha	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
15.	Ms. S. Sangeetha	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
16.	Ms. Anita Dolorosa	Assistant Professor, Mathematics, Department of Science & Humanities, JCE
17.	Dr. R. Vaidyanathan	Associate Professor, Chemistry, Department of Science & Humanities, JCE
18.	Ms. C. U. Ajisha	Assistant Professor, Chemistry, Department of Science & Humanities, JCE
19.	Dr. V. Lavanya	Assistant Professor, Chemistry, Department of Science & Humanities, JCE
20.	Dr. Beula Shanthi John	Associate Professor, Physics, Department of Science & Humanities, JCE
21.	Ms. G. Nithya	Assistant Professor, Physics, Department of Science & Humanities, JCE
22.	Ms. S. Persis	Assistant Professor, English, Department of Science & Humanities, JCE
23.	Ms. J. Durga	Assistant Professor, English, Department of Science & Humanities, JCE

At the outset, the Chairman welcomed the members for attending the 1st meeting of the Board of Studies. The agenda points were discussed in detail as mentioned below:

Item No 1. Approval of Syllabi prescribed by Department of Science and Humanities for the first year UG and PG (regular) programme.

The Chairman presented the curriculum and Syllabi of all subjects prescribed by department of Science and Humanities to the members and informed the house that the syllabus of each subject was drafted by incorporating the contents suggested by the engineering departments to meet PEOs.

The drafted curriculum and syllabi were reviewed by the committee members and after inclusion of the recommendations suggested by the members the final curriculum and syllabi prescribed by the Department of Science and Humanities are approved by BOS members.

Item No. 2 Approval of the panel of Examiners (Both Internal & External) to be forwarded to Academic Council

The Chairman presented the list of internal and external examiners to the members. The members recommended the list to be forwarded to the Academic Council for approval. The lists are enclosed in Annexure -1 and Annexure -2 respectively. It was also resolved that additional names can be included after getting the approval in the subsequent Board of Studies meetings and Academic Council.

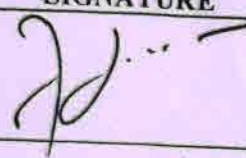
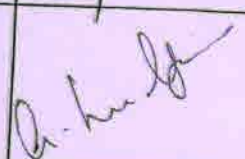

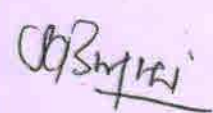
Item No. 3 Methodologies for innovative Teaching and Evaluation Techniques

The Chairman suggested different innovative methods for teaching and evaluation. The members also gave following suggestions and ideas that could be implemented for better teaching – learning environment.

- Activity based learning
- Open book test
- Mini project
- Student seminar
- Case studies

The member from industry expressed the need to conduct more skill oriented courses in order to improve employability.

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.

S.NO	NAME	MEMBER	SIGNATURE
1.	Dr. N. John Jebarathinam, Professor & Head, Department of Science & Humanities, JCE	CHAIRMAN	
2.	Dr. G. Kalpana, Professor, Department of Physics, CEG Campus, Anna University, Chennai-600025	UNIVERSITY NOMINEE	
3.	Dr. V. Prabhakar Associate Professor, Division Chair, Mathematics Division, School of Advance Sciences, Vellore Institute of Technology, Chennai-600127	SUBJECT EXPERT Mathematics	V. Prabhakar
4.	Dr. T. Sivakumar Professor, Department of Applied Science & Technology, A.C. Tech Campus, Anna University Chennai - 600025	SUBJECT EXPERT Chemistry	
5.	Dr.S.Masilla Moses Kennedy Associate Professor, Department of Physics, SSN College of Engineering, Kallavakkam, Chennai-603110	SUBJECT EXPERT Physics	Suf
6.	Dr. S.C. Bamarani Assistant Professor, Department of English, Government Arts College, Nandanam, Chennai-600035.	SUBJECT EXPERT English	
7.	Mr. Suryanarayana Rao Director - Industry & Engineering, Corporate Consulting Group, No.30, First Main Road, Besant Nagar, Chennai-600090	INDUSTRIAL EXPERT	