



**KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

(Approved by AICTE | Affiliated to Anna University, Accredited by NBA (CSE, ECE & EEE) and NAAC)

Namakkal - Trichy Main Road, Thottiam, Tholurpatti, Tiruchirappalli – 621 215.

07th November 2020

Minutes of the Second Academic Council Meeting

The second Academic Council meeting was held on 07th November 2020 through online mode in Zoom app at 10:00AM. The Chairman of the Academic Council Dr R Asokan welcomed all the members of the council and presented the Agenda of the meeting. The chairman moves the Agenda as mentioned below

Members Present:

S. No	Name of the Member	Category
1	Dr.R.Asokan, The Principal, Kongunadu College of Engineering and Technology, Tiruchirapalli.	Chairman
2	Prof.C.R.Muthukrishnan, Former Deputy Director Department of Computer Science and Engineering, IIT Madras, Chennai – 600 036.	Member – Anna University Nominee
3	Dr.K.Sankaran, Former Professor, Department of Biotechnology, ACT Campus, Anna University, Chennai – 600 025.	Member – Anna University Nominee
4	Dr.A.Selvaraj, CEO and Chief Facilitator, Jeyarekha Industries, Madurai – 625 012.	Member – Anna University Nominee
5	Dr.R.Krishnamoorthy, Professor / IT, University College of Engineering, BIT Campus, Anna University, Tiruchirapalli.	Expert Member
6	Dr.P.Palanisamy, Associate Professor / ECE National Institute of Technology, Tiruchirapalli.	Expert Member

7	Mr.V.Muruganandam, The General Manager. Communication Navigation & Surveillance, Airport Authority of India, Chennai.	Expert Member
8	Mr.V.Ramachandran, The General Manager (Technical), Kothari Sugars & Chemicals Limited, Kattur, Lalgudi, Tiruchirapalli.	Expert Member
9	Dr.S.Kavipriya, Professor / Civil	Head of the Department
10	Dr.C.Saravanabhavan, Professor / CSE	Head of the Department
11	Dr.M.Dharmalingam, Professor / ECE	Head of the Department
12	Dr.R.Shankar, Professor / EEE	Head of the Department
13	Mr.N.Premkumar, Associate Professor / IT	Head of the Department
14	Dr.R.Venkatesh, Professor / Mech	Head of the Department
15	Dr.K.Balasubramanian, Professor / S & H	Head of the Department
16	Mr.T.Ashok, Associate Professor /BME	Head of the Department
17	Dr.S.Gobinath, Professor / Mech	Faculty Member
18	Dr. K. Amudha, Associate Professor / ECE	Faculty Member
19	Dr.A.Nithya, Associate Professor / Mech	Faculty Member
20	Mr.C.Radhakrishnan, Assistant Professor / CSE	Faculty Member
21	Dr.P.Arul, Professor / EEE & Controller of Examinations	Member Secretary

Item 2.01	Approval of Minutes of First Academic Council Meeting
Resolution	Resolved to approve the Minutes of First Academic Council Meeting
Item 2.02	Approval of Nomination of experts for the Biomedical Engineering - BoS
	Dr. N Sivakumaran Professor, Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli – 620 015. Dr. D Ashok Kumar, Associate Professor, Department of Biomedical Engineering, SRM Institute of Science and Technology, Kattankulathur, Chennai – 603 203 Dr. A Veni M.D., D.M Neurologist K A P V Govt. Medical College Tiruchirappalli -620 001 Resolved to approve the BoS members for the Biomedical Engineering department
Item 2.03	Approval for change of member in the Information Technology department -BoS
Resolution	Member change for the third BoS Dr.S.P.Syed Ibrahim, Professor (Grade II), School of Computer Science and Engineering, Vellore Institute of Technology, (Deemed to be University), Chennai Campus, Vandalur – Kelambakkam Road, Chennai – 600127, In lieu of Dr.M.Sayseekumar, Associate Professor School of Computing SRM Institute of Science and Technology, Kattankulathur Chennai 603 203. Resolved to change the member in the IT Department – BoS

Item 2.04	Approval of Minutes of Board of Studies for all the Departments
Resolution	Department wise points of significance in the BoS are Biomedical Engineering • Subjects in the curriculum are reshuffled to ensure the chronological order. • Suggested to utilize the NHHID resources as a value addition to the students and expected the department to identify such prominent Centre's of excellence spread across the country, which is exclusively available for Biomedical Engineering students. Civil Engineering • Strength of Materials, Hydraulic Engineering, Water Supply and Waste Water Engineering were proposed to have both theory and laboratory embedded. The members of the board suggested to have theory and laboratory as separate entities. • Suggested few additions in the following subjects ○ Construction Materials ○ Soil Mechanics ○ Strength of Materials II Computer Science Engineering • Suggested to replace certain topics in the subject Data Structures since it gets repeated in the Design Analysis and Algorithm • Recommended to prescribe latest edition for Software Engineering subject Electrical and Electronics Engineering • Proposed to frame the third semester core papers to be on par with the industrial needs • Suggested to synthesize the complex topics in the subject "Electrical Machines I". Electronics and Communication Engineering • Suggested to change the name of the subject from "EMF and Compatibility" to "Electromagnetic Interference and Compatibility" • Recommended to include Python Programming in the curriculum

	Mechanical Engineering - Proposed to include additive manufacturing in the manufacturing process - Suggested to increase the laboratory contact hours Information Technology - Suggested to review the contents of Design and Analysis of Algorithm - Recommended to change the title of certain units in the subjects Operating System and Database Management Systems English - Suggested to interchange few topics in the subject "Soft skills Development" to ensure the sequential order. Mathematics - Proposed interchange of topics in the subject "Statistics and Numerical methods - Advised to increase the number of reference books for the Probability Theory courses. The entire Chairman's of the respective department board resolved to abide with the suggestions proposed by the members. Resolved to approve the BoS meetings of all the departments.
Item 2.05	To ratify the result passing modalities up to pre-final year (i.e. 2 nd , 4 th , 6 th Semesters)
Resolution	Approved the modalities followed for 2 nd , 4 th and 6 th semesters.
Item 2.06	To ratify the result passing modalities for the terminal examination of final year (i.e. 8 th Semester)
Resolution	Approved the result passing modalities for the terminal examination
Item 2.07	To overview the Academic Performance
Resolution	The member suggested to show rubrics of the higher grade students in the next meeting, Resolved to approve the Academic performance of all the courses.
Item 2.08	To discuss and approve the online class modalities for the Academic Year 2020-2021-odd semester

Resolution	Approved the online class modalities for the Academic Year 2020-2021.
Item 2.09	Academic Calendar for the UG/PG Programmes
Resolution	Resolved to approve the Academic Calendar for both the UG/PG programmes
Item 2.10	General discussion
	• Member of the council encouraged Autonomous institutions to set new roadmaps to grow like IITs • Member of the council suggested looking into the possibilities of building confidence in the students with respect to their career, entrepreneur... • Suggested to find ways to improve the quality rather than quantity. • Member of the council recommended all HoDs to look into the AICTE's Model Question Papers for Undergraduate Programs and Examination Reform Policy, November 2018 • Member of the council appreciated by saying that KNCETs admission is above par with other institution. • Suggested to show incremental growth in the outcome based education with respect to students and faculty members. • Recommended to include one department presentation consisting of 6 to 7 slides, which may speak about the achievement and growth of the department on getting the autonomous status. • Innovation and start ups may be given higher priority for an institute's growth as suggested by the member. • Recommended to energize the EDC cell more than what it is now. • The council has suggested having target to every department in terms of number of publications, organizing workshops, seminar, FDP, STTP... • Institutional Development Plan for the upcoming ten years was finalized.

The Chairman of the Academic Council, Dr R Asokan, thanked all the members of the council for their valuable time and suggestions.

