

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MINUTES OF THE THIRD MEETING OF CURRICULUM COMMITTEE

Date of Meeting : 2nd July, 2026

Time : 02:00 pm

Online Mode

St. Thomas College of Engineering & Technology

(Autonomous)

Chengannur, Alappuzha District, Kerala State www.stthomascollege.ac.in

*MINUTES OF THE SECOND MEETING OF CURRICULUM COMMITTEE OF DEPARTMENT OF COMPUTER
SCIENCE AND ENGINEERING, AUTONOMOUS*

St. Thomas College of Engineering and Technology /02-07-2026



St. Thomas College of Engineering & Technology

(Autonomous College affiliated to APJ Abdul Kalam Technological University)

Chengannur, Alappuzha District, Kerala State

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Members Present:

1.	Dr. Bibin Vincent, Professor & HOD, Dept of CSE,STC	Convenor
2.	Dr. Neethu PS, Dept of AI & Data Science Engineering, Christ University, Bangalore, Kengeri Campus	External Member
3.	Mr. Tinju Augustine, Senior Director - Business Value, Client Growth Office , NTT Data	External Member
4.	Prof. Juby Raju, Associate Professor, Dept of CSE, STC	Member
5.	Prof. Shyma Kareem, Associate Professor, Dept of CSE, STC	Member
6.	Prof. Mahesh S ,Assistant Professor, Dept of CSE, STC	Member
7.	Prof. Nimisha Philip ,Assistant Professor, Dept of CSE, STC	Member
8.	Prof. Arathy Vijayan, Assistant Professor, Dept of CSE, STC	Member

MINUTES:

CS 03.01	Opening remarks
	The meeting was presided over by Dr. Bibin Vincent, Convenor, Curriculum Committee (Computer Science and Engineering), Convenor delivered the opening remarks for the meeting and agenda.
CS 03.02	Review, renewal and recommendation of curriculum (Autonomous) of B.Tech Computer Science and Engineering.
Discussion:	Dr.Bibin Vincent, Professor & Head, Department of Computer Science and Engineering, STC, presented the sample curriculum of the proposed Autonomous B.Tech Computer Science and Engineering programme, which had been circulated and presented prior to the meeting. The committee members discussed the curriculum in detail with respect to: • Programme structure and credit distribution, • Inclusion of emerging and interdisciplinary areas, • Relevance to current industry, research, and higher education requirements, and • Alignment with KTU guidelines wherever applicable. The external and internal members suggested several modifications to improve flexibility, interdisciplinary exposure, and contemporary relevance of the programme. Modifications suggested by the members are follows: 1. KTU 2024 syllabi was adopted for all first-year (semester 1 and 2) Computer Science and Engineering courses under autonomy for the academic year 2026-27. 2. The committee reviewed the finalized syllabi prepared for Semester 5 and Semester 6. The scope of the review included core courses, elective baskets, minor and honours courses, course outcomes, assessment schemes, and laboratory components. 3. The committee reviewed the curriculum of Semester V and Semester VI. During the discussion, the external expert suggested revising the hour distribution for the Microprocessors and Microcontrollers course offered in Semester V. It was recommended that Module III be allocated additional instructional hours, as its content is more extensive and requires greater emphasis than the other modules. 4. The committee reviewed all revisions and clarifications related to the curriculum structure, electives, minors, laboratories, and assessment schemes.

Decision	Based on the deliberations and suggestions made by the committee members, the following changes were incorporated into the curriculum: 1. The committee approved the Semester 5 and Semester 6 syllabi for submission to the Board of Studies, subject to incorporation of the suggestions discussed during the meeting. 2. The Curriculum Committee resolved to revise the internal hour distribution of the Microprocessors and Microcontrollers course in Semester V by allocating additional instructional hours to Module III. The Course Committee shall redistribute the hours among the modules while maintaining the total course hours and ensuring comprehensive coverage of the syllabus. 3. The committee unanimously approved the syllabus package and recommended its submission to the Board of Studies for further consideration and approval.
CS 03.03	Syllabi of the courses to be offered by the Department for the First Year B.Tech programme for approval
	The College is mandatorily following the KTU curriculum, syllabi and the regulations for all the academic programmes admitted until 2024-25 Batch, under the affiliated status. The batches admitted from the 2025-26 academic year onwards belong to the autonomous status, and follow the STC BTech Regulations 2025 and Curriculum under autonomy. However, the first year of the batch admitted in the 2025-26 academic year followed syllabi of KTU 2024 scheme, as per the approval of the First Meeting of Academic Council held on 21.10.2025. It was suggested in the Academic Council that the syllabi of the first year may be modified along with the next revision of the syllabi prepared for the higher semesters of STC under autonomy. Since the next updating of the syllabi is due only in the year 2028-29, the first-year syllabi of KTU 2024 scheme are proposed to continue in the first year for the batches admitted under autonomy until 2028-29. Then after, the syllabi of all courses, including the first-year courses will be revised.
Decision	The committee approved the continuation of the KTU 2024 Scheme first-year syllabi for all autonomous B.Tech batches admitted from the 2025–26 academic year until the academic year 2028–29, in accordance with the recommendation of the Academic Council. The Board further approved that the first-year syllabi shall be revised along with the comprehensive revision of the curriculum for all semesters scheduled in 2028–29.

The meeting concluded at 03.00 pm with word of thanks by **Prof.Arathy Vijayan**, Assistant Professor, Department of Computer Science and Engineering

Minutes Approved by


Dr. Bibin Vincent,
 Professor and Head

Dept. of Computer Science and Engineering, STC
 Convenor Curriculum committee

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