DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
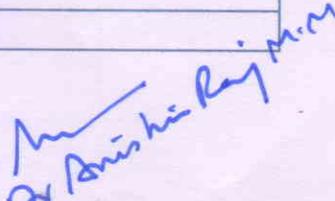
MINUTES OF MEETING

Board of Studies – B.Tech in Computer Science and Engineering

DATE	2nd September 2025	DAY		Tuesday
VENUE	Online	TIME		3:00pm
ONLINE LINK	https://meet.google.com/mxq-jzfb-hvx			
RECORDING LINK	https://drive.google.com/file/d/1XhaKSYQl0fySTN2s9VCaGqXTd2t-tfDG/view?usp=drive_link			
MEETING NUMBER	FIRST (MITS/CS/BS/01)			

AGENDA WITH NOTES

AGENDA NO.	AGENDA	NOTES
Welcome note, introductory remarks and programme highlights by the HoD		
ITEMS FOR REPORTING		
MITS/CS/BS/01/00	Reporting of the grant of autonomous status by UGC	
MITS/CS/BS/01/01	BoS for the program - B.Tech in Computer Science and Engineering	Reporting of the constitution of the Board of Studies
MITS/CS/BS/01/02	Statutory Bodies	Reporting the constitution of Statutory Bodies as per UGC guidelines.
MITS/CS/BS/01/03	Academic Calendar	Reporting the academic calendar
ITEMS FOR CONSIDERATION & APPROVAL		
MITS/CS/BS/01/04	Academic Regulation (B.Tech in Computer Science and Engineering	Tabling the Academic Regulation for consideration and approval.
MITS/CS/BS/01/05	Curriculum 2025 for the program B.Tech. in in Computer Science and Engineering – Draft	Tabling the Curriculum (Semester 1) for consideration and approval. *The draft curriculum attached in this mail.*
MITS/CS/BS/01/06	Syllabus for the program B.Tech. in in Computer Science and Engineering 2025 – Draft	Tabling the Syllabus for first semester for consideration and approval. *The draft syllabus attached in this mail.*
ADDITIONAL ITEMS IF ANY		

ATTENDANCE

Sl. No.	Name	Category	Designation	Position	Offline/ Online/ Apology
1	Dr Anishin Raj M M	Head of Dept	Professor	Chairperson	Online
2	To be nominated	University Nominee		Member	
3	Dr. Deepak Mishra	Subject Expert	Professor, Avionics Department, IIST Trivandrum	Member	Online
4	Dr. Murali Krishnan K	Subject Expert	Professor CSE, NIT Calicut	Member	Online
5	Mr. Ganesh Iyer	Industry Expert	Global Head Learning and Development, IBS Software, Kochi	Member	Online
6	Ms. Padma S	Alumni	Senior Software Engineer, IQVIA RDS(India) Pvt. Ltd.	Member	Online
7	Dr. Rajesh Cherian Roy	Faculty	Professor	Member	Online
8	Dr. Indu M T	Faculty	Assistant Professor and Assistant HOD	Member	Online
9	Dr. Suja C Nair	Faculty	Associate Professor	Member	Online
10	Ms. Rakhee M	Faculty	Assistant Professor (Senior Grade)	Member	Online
11	Ms. Jisha James	Faculty	Assistant Professor (Senior Grade)	Member	Online
12	Ms. Jency Thomas	Faculty	Assistant Professor	Member	Online
13	Ms. Sneha S	Faculty	Assistant Professor	Member	Online
14	Ms. Asha Raj	Faculty	Assistant Professor	Member	Online
15	Ms. Sheena K V	Faculty	Assistant Professor (Senior Grade)	Member	Online
16	Ms. Sreetha V Kumar	Faculty	Assistant Professor (Senior Grade)	Member	Online

17	Dr. Ameena K Ashraf	Faculty	Assistant Professor	Member	Online
18	Ms. Sruthi S	Faculty	Assistant Professor	Member	Online
19	Ms. Sreedevi R Prasad	Faculty	Assistant Professor	Member	Online
20	Ms. Romana Salim	Faculty	Assistant Professor	Member	Online
21	Ms. Neethu Krishna	Faculty	Assistant Professor	Member	Online
22	Ms.Mithu Mary George	Faculty	Assistant Professor	Member	Online
23	Dr. Sheena Kurian K	Faculty	Assistant Professor (Selection Grade)	Member	Online
24	Mr. Basil Baby	Faculty	Assistant Professor	Member	Online
25	Ms. Lithiya Sara Babu	Faculty	Assistant Professor	Member	Online
26	Ms. Anu Jose	Faculty	Assistant Professor	Member	Online
27	Ms. Nikita Pinheiro	Faculty	Assistant Professor	Member	Online
28	Dr. Saira Varghese	Faculty	Assistant Professor (Selection Grade)	Member	Online
29	Dr. Abdul Ali	Faculty	Assistant Professor (Selection Grade)	Member	Online
30	Ms. Leda Kamal	Faculty	Assistant Professor (Senior Grade)	Member	Online
31	Dr. Girish Balakrishnan	Faculty	Assistant Professor (Selection Grade)	Member	Online
32	Ms. Neethu A S	Faculty	Assistant Professor	Member	Online
33	Ms. Parvathy Santhosh	Faculty	Assistant Professor	Member	Online

MINUTES OF MEETING

ITEMS FOR CONSIDERATION

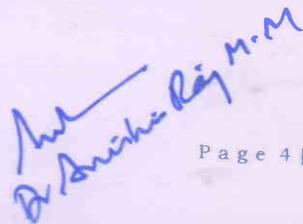**Welcome note and introductory remarks by the Chairperson**

The meeting started with a silent prayer. The HoD introduced and welcomed all members of the BoS.
The Head of Department presented the highlights of the department (and the programme).

The BoS noted and applauded the highlights and achievements of the department.

Agenda No	Agenda with Decision and Notes
	ITEMS FOR REPORTING
MITS/CS/BS/01/01	**Reporting the BoS for the program B.Tech. in Computer Science and Engineering** The chairperson tabled the Board of Studies of the program approved by the Academic Council meeting held on 30-8-2025 and the Governing Body meeting held on 21-8-2025 *The BoS acknowledged the constitution*
MITS/CS/BS/01/02	**Reporting the constitution of Statutory Bodies** The chairperson informed the constitution of statutory bodies in accordance with the guidelines of UGC. *The BoS acknowledged the constitution*
MITS/CS/BS/01/03	**Reporting the Academic Calendar** The Academic Calendar is presented before the BoS. *The BoS acknowledged the academic calendar*
	ITEMS FOR CONSIDERATION & APPROVAL
MITS/CS/BS/01/04	**Academic Regulation of B.Tech.** The chairperson presented the highlights of the draft regulation before the BoS for consideration and approval. We are aligning with the parent university regulations. **Resolution of Agenda No. MITS/CS/BS/01/04** *The BoS approved the draft regulations of B.Tech. Computer Science and Engineering*
MITS/CS/BS/01/05	**Curriculum 2025 for the program B.Tech. in Computer Science and Engineering- Draft** The chairperson presented the draft curriculum for the first semester before the BoS for consideration and approval. **Resolution of Agenda No. MITS/CS/BS/01/05** *The BoS approved the curriculum for B.Tech. in Computer Science and Engineering*

| MITS/CS/BS/01/06 | **Syllabus for the program B.Tech. in Computer Science and Engineering 2025 – Draft** |

The chairperson presented the draft syllabus for the courses to be offered in semester 1 for consideration and approval.
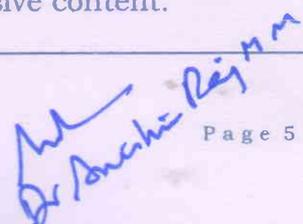
The course list is given in the table.

Slot	Course Code	Course Name	Credits
A	B250904/MA100A	Mathematics for Information	3
B	B250904/PH910B	Physics for Information Science	4
C	B250906/CN100C	Engineering Graphics and	3
D	B250906/CN100D	Introduction to Electrical &	4
E	B250905/CN110E	Algorithmic Thinking with Python	4
K	B250908/LS900K	Life Skills and Professional Communication	1
U	B250906/CN130U	Basic Electrical and Electronics Engineering Workshop	1

Resolution of Agenda No. MITS/CS/BS/01/06
The BoS approved the syllabus for semester 1 of B.Tech. in Computer Science and Engineering

Suggestions:

☐ Curriculum Foundation
- It was noted that the initial semester and year of autonomy will begin with the KTU syllabus.
- Gradually, core concepts of the Computer Science and Engineering trade should be introduced from the year onwards.
- This will enable students to be better prepared for competitive platforms and internships by their third year.

☐ Programming and Problem-Solving Skills
- *Algorithmic Thinking with Python* develops problem-solving and cognitive thinking abilities right from Semester 1.
- Current syllabus covers too many topics, reducing attention to programming concepts.
- Recommendation: Later courses should focus specifically on Programming Constructs and Program Design.
- Separate courses to be introduced for C, Java, and Rust.

☐ Syllabus Structure
- The syllabus should outline the Topics to be covered, Overall plan and goals, and Competencies to be achieved, allowing faculty the freedom to use creativity in teaching.

☐ Fundamentals and Emerging Technologies
- Core Computer Science fundamentals and Mathematical foundations to be emphasized.
- Exposure to latest technological trends should be ensured.
- AI to be incorporated in all courses for mature usage. AI code assistants may be introduced in programming labs once students gain strong conceptual clarity.

☐ Syllabus Load
- Courses should avoid being overloaded with excessive content.
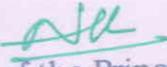
☐ Skill Development

- Greater focus on practical, skill-based learning.
- Interdisciplinary studies to be promoted through minor courses.
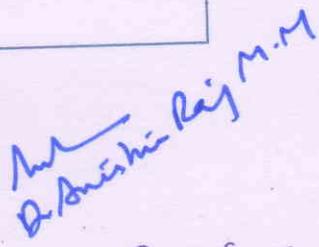- Entrepreneurship skills to be cultivated in students.

The chairperson thanked all members for their valuable suggestions and active involvement in the deliberations.

The meeting ended at 4:00PM.

Signature of Chairperson	
Name of Chairperson	Dr. Anishin Raj M M
Date	2/9/2025

Minutes Approved on: 18th September, 2025

Signature of the Principal

BOARD OF STUDIES
B. TECH COMPUTER SCIENCE & ENGINEERING
MUTHOOT INSTITUTE OF TECHNOLOGY AND SCIENCE
(AUTONOMOUS)
VARIKOLI, ERNAKULAM, KERALA