MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

THIRUVANANTHAPURAM-695015

Department of Electronics and Communication Engineering

MINUTES OF THE FIFTH MEETING OF BOARD OF STUDIES

VENUE: SENATUS HALL / ONLINE

DATE: 24:02:2023(FRIDAY)

TIME: 10:30 AM

Members present:

1	Dr. Jayakumari J, Professor & Head	Chairman
2	Dr. S. Raghavan, Professor(H A G) Retd, ECE, NIT TRICHY (Attended Online)	Member
3	Dr. P. Muthuchidambaranathan, Professor & Head, Dept. of ECE, NITT (Attended Online)	Member
4	Dr. S. Viswanatha Rao, Professor & Vice Principal	Member
5	Dr. Paul Thomas, Professor & Dean (PG)	Member
6	M. J. Jayashree, Professor & IQAC Coordinator	Member
7	Dr. Luxy Mathews, Assoc. Professor	Member
8	Dr. Swapna P.S.,Assoc. Professor(Attended Online)	Member
9	Ms. Teena Rajan, Asst. Professor	Member
10	Dr. Sreedevi P., Assoc. Professor	Member
11	Ms. Deepa P.L., Asst. Professor	Member
12	Mr. Niyas K. Haneefa, Asst. Professor	Member
13	Dr. Lani Rachel Mathwew, Asst. Professor(Attended Online)	Member
14	Mr. Jinu Baby, Asst. Professor	Member
15	Mr. Anoop K. Johnson, Asst. Professor	Member
16	Ms. Ann Mary Alex, Asst. Professor	Member
17	Ms. Lakshmy S., Asst. Professor(Attended Online)	Member
18	Ms. Anu Susan Philip, Asst. Professor	Member
19	Mr. Sherry Varghese George, Asst. Professor	Member
20	Ms. Amritha B.J., Asst. Professor	Member
21	Mr. Arun J.S., Asst. Professor	Member
22	Mr. Jijo Jose, Asst. Professor	Member
23	Ms. Salga Ann Jacob, Asst. Professor	Member
24	Ms. Emy Mariam , Asst. Professor	Member
25	Ms. Vineetha Mathai, Asst. Professor	Member
26	Mr. Sreekumar M G, Asst. Professor	Member
27	Dr. Ancy S. Anselam, Assoc. Professor	Member Secretary

Members on leave: Dr. P.P. Deepthi, Dr. G. K.Giridhar, Dr. S. M. Sameer, Dr. M. Meenakshi, Dr. Seena V.,   Mr. Balamurali L, Dr.Birenjith P. S, Dr. Manoj B S, Ms. Minu Maria Joseph, Ms. Remya Annie Eapen

Minutes of Meeting

Item Sl. No.	Section 1 Procedural
EC:BS 5.01	**(a) Invocation**
	(b) Welcome Note by Chair
	(c) Confirmation of the Minutes of the Fourth Meeting of the Board of Studies held on 11/08/2022.
Gist	Proceedings began with a silent prayer. Secretary apprised that there was quorum for the meeting as 27 members were present for the meeting. The Chairman welcomed all the members to the Fifth meeting of the Board of Studies. Minutes of the Fourh meeting was confirmed by the Board of Studies.
EC:BS 5.02	**Report on the actions taken/actions pending on the pertinent decisions in the Minutes of the Fourth Meeting of the Board of Studies held on 11/08/2022.**
	In the Fourth Meeting of the Board of Studies which was held on 11/08/2022, major decisions were related to the Curriculum and syllabi of newly introduced PG programme - M.Tech in "IoT and Sensor Systems". Actions have been taken on all pertinent decisions. Board of Studies(BOS) resolved to take the action taken report on record, and to proceed accordingly.
EC:BS 5.03	**Report on overview of the achievements and activities in the Department after the fourth meeting of Board of Studies held on 11/08/2022.**
Gist	Chairman presented a PPT showing the achievements and activities in the department after the fourth BoS meeting that was **held on 11/08/2022**.
EC:BS 5.04	**Consideration of S7-S8 syllabi of the existing UG programme "Electronics and Communication Engineering" – 2020 scheme.**
Decision	The Chairman presented the 7th and 8th semester syllabus of existing B.Tech programme. The BoS examined the Syllabus and approved the same with following modifications. - **Optical Fiber Communication**: Dr. P. Muthuchidambara Nathan and Dr. Raghavan suggested to include a text book

	"Introduction to Fiber Optics by Ajoy Ghatak and K. Thyagarajan, Cambridge University Press -1998", as it is the outcome of real works carried out in the fiber optic lab. Also suggested to include the topic "Dispersion Shifted fibers and compensation fibers". - Decided to include the same.
EC:BS 5.05	**Consideration of new addition of Minor baskets in the curriculum and syllabi of the existing UG programme "Electronics and Communication Engineering" – 2020 scheme.**
Decision	The Chairman presented two additional minor baskets for existing UG programmes. The BoS examined the proposed course list & Syllabi and approved the same with following modification. 1. Basket-4 (Robotics and Automation): Dr. S Ragahavan suggested to think about the relevance of course title " AI & Machine Learning for Robotics" - Decided to change the course name as "AI & Machine Learning"
EC:BS 5.06	**Consideration of the detailed curriculum of the existing PG programmes – 2022 scheme.**
Decision	The Chairman presented the detailed curriculum with evaluation of the existing PG programmes – 2022 scheme. The BoS approved the existing PG curriculum with evaluation pattern.
EC:BS 5.07	**Consideration of re-constitution of Department level Curriculum Committee.**
Decision	The Chairman presented the structure and re-constituted curriculum committee of the department for the substantial revisions in the curriculum in the academic year 2023-24.
EC:BS 5.08	**Reporting of Semester results of B.Tech and M.Tech programmes after fourth Board of Studies Meeting**
Decision	The Chairman presented the B.Tech and M.Tech End Semester Examination results (S6 (KTU), S4(Autonomy), S2(Autonomy) and M3(Autonomy) after fourth BoS meeting.
EC:BS 5.09	**Consideration of additional list of examiners for question paper setting and evaluations.**
Decision	The Chairman presented the additional list of examiners for the first, second and third year B.Tech and M.Tech End Semester Examinations. BoS approved the same.
EC:BS 5.10	**Consideration of list of MOOC Courses for UG – Honours and Minor courses.**

Decision	The Chairman presented the list of MOOC Courses for UG – Honours and Minor courses. BoS approved the list.
EC:BS 5.11	**Any other matter with the permission of the Chair.**
Suggestions	1. Dr. S. Raghavan suggested to add 2 or 3 value added courses like Assistive devices in the curriculum so that faculty and students can be the members of the societies like SCTIMST. 2. After analysing the results, Dr. S. Raghavan commented that MBCET is not utilizing the actual privilege of autonomy. And, suggested that in the existing curriculum few courses are combination of two or more courses. Such combinations can be avoided in the revised curriculum. 3. Dr. Raghavan suggested to adopt relative grading system to reflect the performance of the students in the results in a better way. 4. Sir also suggested to form a Committee incorporating people from industry and ministry level for the enrichment of research in the department. BoS directed the Department to take note of the suggestions and incorporate them duly into the curriculum

Member Secretary proposed the Vote of Thanks.

Meeting adjourned at 11.45 am.

Sd/-
Member Secretary
(Ms. Ancy S. Anselam)

Date.28.02.2023

Sd/-
CHAIRMAN
(Dr. Jayakumari J)

Approved with permission for circulation among the BoS Members

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