

SRI SHANMUGHA COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)

**Approved by AICTE, Affiliated to Anna University,
Accredited by NAAC, NBA (ECE/CSE/MECH) and ISO 9001:2015 Certified
Pullipalayam, Sankari, Salem (Dt.)**

DEPARTMENT OF BIOMEDICAL ENGINEERING

FIRST BOARD OF STUDIES MEETING

MINUTES OF MEETING

Meeting No. : SSCET/BME/01
Date : 26.10.2023
Time : 10.00 am
Venue : Board Room, A- BLOCK

The first Board of Studies Meeting of Biomedical Engineering department has been convened to deliberate the curriculum and passing the same to the Academic Council.

The Chairperson welcomed the members and presented the following points:

- Vision and Mission of the Institution and Department.
- Program Educational Objectives (PEO) and Program Specific Outcomes (PO) of the department.
- Curriculum of B.E- Biomedical Engineering programme under Regulation 2023 for the students admitted from the academic year 2023-24 onwards.

The members had thorough discussion and resolved to pass the curriculum to the Academic Council.

The following points were discussed in the meeting:

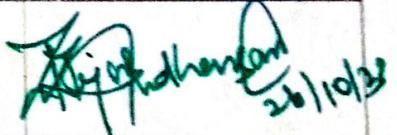
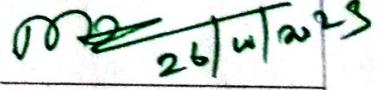
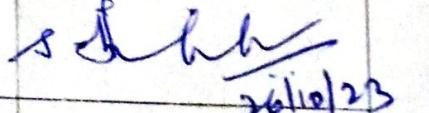
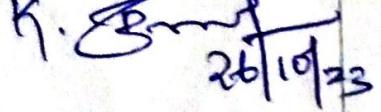
1. Curriculum of B.E. Biomedical Engineering Programme for the students admitted from the academic year 2023-24 onwards.
2. Syllabi of first year courses of B.E. Biomedical Engineering Programme for the students admitted from the academic year 2023-24 onwards.

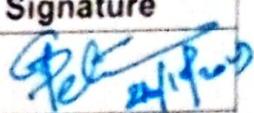
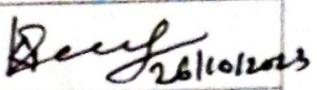
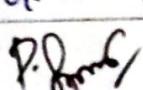
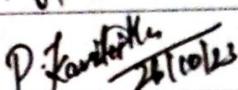
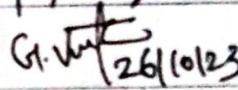
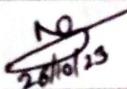
1. Curriculum of B.E. Biomedical Engineering Programme for the students admitted from the academic year 2023-24 onwards.

The BoS has resolved to pass the courses in the B.E- Biomedical Engineering Programmes to the Academic Council for approval with the following modifications.

- 1.1. The course name "AR and VR for Surgery" in VI semester is modified as "AR and VR for Biomedical applications".
- 1.2. The course "Medical Image Processing" in V semester is replaced with "Radiological Equipment".
2. The BoS has discussed the syllabi of first year courses of B.E. Biomedical Engineering Programme for the students admitted from the academic year 2023-24 onwards.

The following members were present during the meeting.

S.No.	Category	Name & Designation	Signature
1	Chairman	Dr. R. Raja Sudharsan, Assistant Professor and Head Department of BME	 26/10/23
2	University Nominee	Dr. M. Vijayaraj, Professor and Head, Dept. of ECE, GCE, Tirunelveli	 26/10/23
3	Subject experts from outside the Parent University	Dr. N. Ruban Associate Professor Dept. of Control and Automation School of Electrical Engineering Vellore Institute of Technology, Vellore. Dr. Thomas George, Prof and Head, Dept. of BME Karunya University, Coimbatore.	 26/10/23  26/10/23
4	Expert from Industry	Dr. K. Baskaran, Bio Medical Engineer and South Regional Manager, Gentech Marketing and Distribution Pvt.Ltd. New Delhi.	 26/10/23

S.No.	Category	Name & Designation	Signature
5	Faculty Members	Dr. G. Petchinathan, Professor	 26/10/23
		Dr. K. Pandiammal, Associate Professor	 26/10/23
		Mr. G. Lingeswaran, Asst. Professor	 26/10/23
		Mr. P. Sudarsan, Asst. Professor	 26/10/23
		Mrs. P. Kavikiruthika, Asst. Professor	 26/10/23
		Mr. G. Vijaykumar, Asst. Professor	 26/10/23
		Mr. P. Pradosh Kumar, Asst. Professor	 26/10/23


26/10/23

Chairman – Board of Studies