

# Shree Venkateshwara Hi-Tech Engineering College

## (AUTONOMOUS)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai.

Accredited by NBA (CIVIL, CSE, EEE, MECH) | NAAC with 'A' Grade

Othakuthirai, Gobichettipalayam – 638 455, Erode District, Tamilnadu.

E-mail : svhecgobi@gmail.com, website : www.svhec.com, Mob : 99429 45555

| Board of Studies                                     | Programme                   |
|------------------------------------------------------|-----------------------------|
| Faculty of Electronics and Communication Engineering | B.E. Biomedical Engineering |

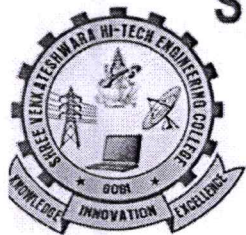
### DEPARTMENT OF BIOMEDICAL ENGINEERING

#### MINUTES OF THE 4<sup>th</sup> BOARD OF STUDIES (BOS)

The Chairperson of the Board of Studies (BOS) welcomed all the members to the 4<sup>th</sup> meeting of the Board of Studies on 11.07.2025, 11.00 am at our college.

#### MEMBERS PRESENT

| S.No | Name                       | Designation                                                                                                                           | Position in committee   |
|------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 1    | Dr.V.Saminathan            | Head of the Department /BME                                                                                                           | Chairman                |
| 2    | Dr.C.M. Sujatha            | Professor<br>Department of Electronics and Communication Engineering,<br>Anna University, Chennai- 600 025.                           | University Nominee      |
| 3    | Dr.P.Manimegalai           | Associate Professor<br>Biomedical Engineering Department<br>Karunya Institute of Technology and Sciences, Coimbatore                  | External Subject Expert |
| 4    | Dr.Aravinth J              | Associate Professor<br>Electronics and Communication Engineering<br>School of Engineering,<br>Amrita Vishwa Vidya Peetham, Coimbatore | External Subject Expert |
| 5    | Mr.Nagendhiran Viswanathan | Director<br>Pennysworth Techno Farms Pvt. Ltd.,<br>Coimbatore                                                                         | Industry Expert         |
| 6    | Mr.K.Boopathi              | Assistant Professor/BME                                                                                                               | Internal Member         |
| 7    | Mr.K.Balakrishnan          | Assistant Professor/ECE                                                                                                               | Internal Member         |
| 8    | Ms.G.S.Nandhini            | Assistant Professor/ ECE                                                                                                              | Internal Member         |



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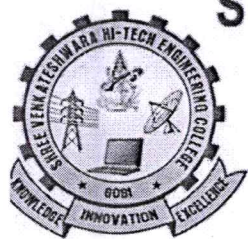
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The Chairperson briefed about the institution and department activities. The points in the agenda have been taken for the deliberations and discussions one by one.

The Minutes of the Meeting are as follows:

|              |                                                                                                                                                                                                                                                                                                     |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BOS/BME/4.01 | <b>Discussion:</b> To consider Action taken report of the 3 <sup>rd</sup> board of studies meeting on 03.10.2024.                                                                                                                                                                                   |
|              | <b>Resolution:</b> The members of the board of studies accepted the action taken report of the 3 <sup>rd</sup> board of studies meeting held on 03.10.2024.                                                                                                                                         |
| BOS/BME/4.02 | <b>Discussion:</b> To consider Action taken report of the 3 <sup>rd</sup> Academic Council Meeting held on 10.12.2024.                                                                                                                                                                              |
|              | <b>Resolution:</b> The members of the board of studies accepted the action taken report of the 3 <sup>rd</sup> Academic Council Meeting held on 10.12.2024.                                                                                                                                         |
| BOS/BME/4.03 | <b>Discussion:</b> To Review the V <sup>th</sup> Semester BE- Biomedical Engineering Curriculum and Syllabus for the AY 2025-26 Odd Semester.                                                                                                                                                       |
|              | <b>Resolution:</b> The members of the board of studies accepted the Syllabus of V <sup>th</sup> semester B.E- Biomedical Engineering for the Academic year 2025-26 Odd semester.                                                                                                                    |
| BOS/BME/4.04 | <b>Discussion:</b> To Consider detailed Curriculum and Syllabus of VI <sup>th</sup> Semester BE-Biomedical Engineering students admitted from the academic year 2023-24 as given in Annexure II.                                                                                                    |
|              | <b>Resolution:</b> Resolved to recommend the detailed Curriculum and Syllabus of VI <sup>th</sup> Semester BE-Biomedical Engineering for the students admitted from the Academic year 2023-24 as given in Annexure II.                                                                              |
| BOS/BME/4.05 | <b>Discussion:</b> To Review Professional Elective courses for the programme B.E (Biomedical Engineering) and common professional elective courses for B.E (Biomedical Engineering) and B,E (ECE) for the students admitted from the Academic year 2023-24 as given in the Annexure II.             |
|              | <b>Resolution:</b> Resolved to recommend the Professional Elective courses for the programme B.E (Biomedical Engineering) and common professional elective courses for B.E (Biomedical Engineering) and B,E (ECE) for the students admitted from the Academic year 2023-24 as given in Annexure II. |



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|              |                                                                                                                                                                                          |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BOS/BME/4.06 | <b>Discussion:</b> To Consider on Curriculum 2025 of First and second semester B.E - Biomedical Engineering for the first year students admitted from the Academic year 2025-26.         |
|              | <b>Resolution:</b> Resolved to recommend Curriculum 2025 of First and second semester of B.E-Biomedical Engineering for the first year students admitted from the Academic year 2025-26. |
| BOS/BME/4.07 | <b>Discussion:</b> Any other matters                                                                                                                                                     |
|              | <b>Resolution:</b> Feedback obtained about Curriculum and Syllabus from Stakeholders (Faculty, Students, and Parents) and its action taken report were discussed and considered.         |

The BOS resolved to recommend the curriculum and syllabi with incorporating all above suggestions to the academic council for the further approval. The copy of recommended curriculum and syllabi is attached.

The Chairman of BOS thanked all the members for their valuable suggestions and coordination.

(Dr.V.SAMINATHAN)

BOS (BME) CHAIRMAN



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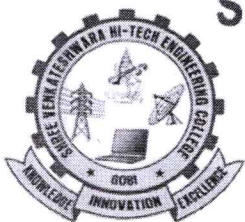
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## FACULTY OF BIOMEDICAL ENGINEERING 4<sup>th</sup> BOARD OF STUDIES (BOS) MEMBER PRESENT

Date: 11.07.2025, 11.00 AM

| S.No | Name of the Faculty & Designation                                                                                                                                | Position in Committee   | Signature |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------|
| 1.   | <b>Dr.V.Saminathan</b><br>Head of the Department / BME<br>Shree Venkateshwara Hi-Tech Engineering College                                                        | Chairman                |           |
| 2.   | <b>Dr.C.M. Sujatha</b><br>Professor<br>Department of Electronics and Communication Engineering<br>Anna University, Chennai- 600 025.                             | University Nominee      |           |
| 3.   | <b>Dr.P.Manimegalai,</b><br>Associate Professor<br>Biomedical Engineering Department<br>Karunya Institute of Technology and Sciences<br>Coimbatore               | External Subject Expert |           |
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| 5.   | <b>Mr.Nagendhiran Viswanathan</b><br>Director<br>Pennysworth Techno Farms Pvt. Ltd.,<br>Coimbatore                                                               | Industry Expert         |           |
| 6.   | <b>Mr.K.Boopathi</b><br>Assistant Professor / BME                                                                                                                | Internal Member         |           |
| 7.   | <b>Mr.K.Balakrishnan</b><br>Assistant Professor / ECE                                                                                                            | Internal Member         |           |
| 8.   | <b>Ms.G.S.Nandhini</b><br>Assistant Professor / ECE                                                                                                              | Internal Member         |           |



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