



# SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated with Anna University, Chennai.  
Recognition of College under Section 2(f) and 12(B) of UGC Act 1956

NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637205 , NAMAKKAL DISTRICT , TAMILNADU



25<sup>th</sup> Feb, 2025

## FACULTY OF TECHNOLOGY

### DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY FOURTH BOARD OF STUDIES MEETING

#### I. AGENDA

- 4.1. To discuss and approve the changes in Fifth to Eight semester syllabus under R2023.
- 4.2. To discuss and approve professional elective courses and mandatory courses 1 & 2.
- 4.3. To discuss and approve the Curriculum (1- 8 Semesters) of Regulations-2023.
- 4.4. To discuss and confirm the Courses under Minor and Honors Degree for B.Tech.-Pharmaceutical Technology course.
- 4.5. Any Other points.

#### II. LIST OF MEMBERS ATTENDED

The fourth meeting of Board of Studies of the Department of Pharmaceutical Technology held on 25.02.2025 at 10.30 a.m. in the IQAC Room. The following Members attended the meeting.

S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr.R.Satishkumar Principal Sengunthar Engineering College Tiruchengode	Chairman	 25/02/2025
2	Dr.E.Sanmugapriya Professor / Pharmaceutical Tech. University College of Engineering Bharathidasan Institute of Technology Campus Anna University, Trichy – 620 024	University Nominee	 25/02/2025





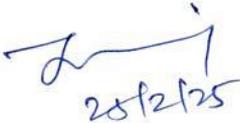
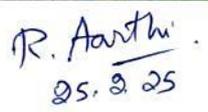
# SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated with Anna University, Chennai.  
Recognition of College under Section 2(f) and 12(B) of UGC Act 1956

NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637205 , NAMAKKAL DISTRICT , TAMILNADU



3	Dr.M.Surendra Kumar, M.Pharm., Ph.D., MBA Principal, Senghundhar College of Pharmacy Tiruchengode – 637205	External Subject Expert	
4	Dr. L. Vijayakumar M.Tech., Ph.D. Professor and Head Dept. of Pharmaceutical Technology Hindustan Institute of Technology (Autonomous) Othakkalmandapam (Post) Coimbatore - 641 032	External Subject Expert	
5	Mr.R.Rajasekar Deputy Manager (Quality Control) Pharm Products Pvt. Ltd. "Vijai" Medical college Road, Thanjavur – 613007	Industry Expert	
6	Dr.K.L.Palanisamy HOD / S & H Sengunthar Engineering College Tiruchengode	Autonomous Coordinator	
7	Dr.N.Kandasamy Asst.Prof / Chemistry Sengunthar Engineering College Tiruchengode	Internal Member	
8	Ms. R.Aarthi, M.E., (Medical Electronics) Saara CT Scan Trichy - 620017	Alumnus	

### III MINUTES OF THE MEETING

The Chairman of BoS, Dr.R.Satishkumar welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the Members of Board of Studies.





# SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated with Anna University, Chennai.  
Recognition of College under Section 2(f) and 12(B) of UGC Act 1956

NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637205 , NAMAKKAL DISTRICT , TAMILNADU



After many deliberations, the following resolutions were passed.

- 1. It is resolved** to approve the Curriculum (1-8 Semesters) and Syllabi (5- 8 Semesters) under Regulation 2023 for the batch of students to be admitted into B.Tech. Pharmaceutical Technology from the academic year 2023-24 onwards.
- 2. It is resolved** to approve the Curriculum and Syllabi for **Fifth to Eight semesters** under Regulation 2023 as below.
  - a) Modification** in the content of syllabus in **23PTT501- Pharmaceutical Dosage Forms- I and 23PTT703- Pharmaceutical Dosage Forms- II** as relevant to B.Tech.-Pharmaceutical Technology course.
  - b) 23PTT703- Pharmaceutical Dosage Forms- II** has been recommended to change as **Open elective – II**.
- 3. It is resolved** to approve the following Verticals for Minor / Honors degree under Regulation-2023

- |  |
|--|
| <ul style="list-style-type: none"><li>• <b>Formulation and Manufacturing Technology</b></li><li>• <b>Quality Control and Quality Assurance</b></li></ul> |
|--|





# SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated with Anna University, Chennai.  
Recognition of College under Section 2(f) and 12(B) of UGC Act 1956

NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637205 , NAMAKKAL DISTRICT , TAMILNADU



**4. It is resolved** to approve the newly added Vertical V Syllabi under Regulation 2023 for the batch of students to be admitted into B.Tech. Pharmaceutical Technology from the academic year 2023-24 onwards

Vertical I	Vertical II*	Vertical III*	Vertical IV	Vertical V
<b>Drug Design &amp; Development</b>	<b>Formulation and Manufacturing Technology</b>	<b>Quality Control and Quality Assurance</b>	<b>Pharmaceutic al Industrial Management</b>	<b>Biopharmac eutical Technology</b>
Medicinal Chemistry	Technology of Fine Chemicals and Bulk drugs	Biological spectroscopic techniques	Pharmaceutical Production Management	Immunology
Bioinformatics and Cheminformatics	Pre formulation Technology	Quality Assurance in Pharmaceutical Industries	Pharmaceutical Supply Chain Management	Recombinant DNA technology
Protein Structure, Function and Proteomics	Manufacturing Technology of Dosage Forms	Audits and regulatory compliance	Safety and Disaster Management	Vaccine Technology
Computer Aided Drug Design	Industrial Process And Scale up Techniques	Validation in Pharmaceutical Industries	Management Information System	Gene Therapy
Regulatory Toxicology	Novel Drug Delivery Systems	Quality Management system	Industrial Psychology And Human Resource Management	Stem cell Technology
Clinical Research And Pharmacovigilance	Pharmaceutical Packaging Technology	Product development and technology transfer	Project Management for Pharmaceutic al Technology	Bio conjugate Technology

Dr.K.L.Palanisamy, Autonomous Coordinator of BoS / P&T proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 1.00 p.m.





# SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

Approved by AICTE, New Delhi & Affiliated with Anna University, Chennai.  
Recognition of College under Section 2(F) and 12(B) of UGC Act 1956

NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637205 , NAMAKKAL DISTRICT , TAMILNADU



## FOURTH BOARD OF STUDIES MEETING



*(Handwritten signature)*  
25/2/2025  
(Dr.R.Satishkumar)  
Chairman

