



**SETHU INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE, New Delhi and affiliated to Anna University, Chennai)  
(An Autonomous Institution, Accredited by NAAC with 'A' Grade)

**MINUTES OF THE EIGHTH ACADEMIC COUNCIL MEETING**  
**HELD ON 29.10.2020**

The **Eighth Academic Council Meeting** of Sethu Institute of Technology was conducted on **29.10.2020** at **11.00.A.M.** in virtual Mode through Google Meet.

The following members were present:

SI No.	Name of the Member	Profession	Position
1.	Dr. A.Senthil Kumar	Principal	Chairperson
2.	Dr.R.Baskaran	Professor Dept. of Industrial Engg., College of Engineering Guindy, Anna University, Chennai.	Member (University Nominee)
3	Dr.Ranjani Parthasarathy	Professor Dept.of Information Science & Technology, College of Engineering Guindy, Anna University, Chennai.	Member (University Nominee)
4	Dr.P.Vimala	Professor Dept. of Mathematics, Anna University, Chennai - 600 025.	Member (University Nominee)
5	Dr.S.Muthu	Formerly Special Officer, DOTE.	Member ( External Expert)
6	Mr.Bangera	Mr.B.T.Bangera Managing Director, Hi-Tech Arai Pvt.Ltd.,Madurai	Member ( External Expert)
7	Dr.M.S.Palanisamy	Former VC Tamilnadu Open University	Member ( External Expert)
8	Dr.M.Jayachandran	Formerly Chief Scientist & Head Electrochemical Materials Science Division, CECRI, Karaikudi.	Member ( External Expert)
9	Ms.S.M.Nazia Fathima	Director R & D	Member

10	Dr.G.D.Sivakumar	Vice Principal & Board Chairperson – Mech.	Member
11	Dr.A.Merline	Dean(Planning & Development)	Member
12	Dr.K.Hemalatha	Dean (Academics)	Member Secretary
13	Dr.N.Balaji	Dean ICT	Member
14	Dr.R.Muralikannan	Controller of Examinations	Member
15	Dr.C.Callins Christiana	Board Chairperson - CSE	Member
16	Prof. Helina Rajini Suresh	Board Chairperson -ECE	Member
17	Dr.A.Srinivasan	Board Chairperson - EEE	Member
18	Dr.S.Sivaranjani	Board Chairperson - IT	Member
19	Dr.B.Jeyaprabha	Board Chairperson - Civil	Member
20	Dr.S.Sabarunisha Begam	Board Chairperson - Chemical	Member
21	Dr.V.Dharamaraj	Board Chairperson –Agri. Engg.	Member
22	Dr.R.Arangasamy	Board Chairperson – Biomed. Engg.	Member
23	Dr.D.Lakshmanraj	Board Chairperson - Maths	Member
24	Dr.V.Revathi	Board Chairperson - Physics	Member
25	Dr.L.Jayalakshmi	Board Chairperson - Chemistry	Member
26	Dr.S.Ramesh	Board Chairperson - English	Member
27	Dr.S.Sridevi	PG Head, ME CSE	Member
28	Dr.B.Meenakshi Sundaram	PG Head, ME PED	Member
29	Ms.B.Soundaradevi	Assoc.Prof./EEE	Member ( Faculty)
30	Dr.D.Rojaramani	Assoc. Professor, IT	Member (Faculty)

The Vice Principal welcomed the members of the Academic Council and the Academic Council proceeded as per the Agenda.

**08.AC.01 TO RATIFY THE MINUTES OF THE SEVENTH ACADEMIC COUNCIL MEETING HELD ON 21.09.2019**

The Academic Council ratified the Minutes of the Seventh Academic Council Meeting held on 21.09.2019.



**08.AC.02 TO INFORM ABOUT THE SUCCESSFUL CONDUCT OF THE ONLINE CLASSES AND INTERNAL ASSESSMENT**

**08.AC.02.01 Online Classes and Internal Assessment in Even Semester of 2019-20**

The Council was informed about the conduct of classes and internal assessment through online mode for the even semester of 2019-20 and the council noted the same.

**08.AC.02.02 Online Classes and Internal Assessment in Odd Semester of 2020-21**

The Council was informed about the conduct of classes and internal assessment through online mode for the odd semester of 2020-21 and the council noted the same.

**08.AC.03 TO INFORM ABOUT THE SUCCESSFUL CONDUCT OF EXAMINATIONS (2019-20) UNDER AUTONOMOUS REGULATIONS**

**08.AC.03.01 Odd Semester Examinations of 2019-20**

The odd semester of 2019-20 examination results were presented before the August Council and the members of the council reviewed the results.

**08.AC.03.02 Even Semester Examinations of 2019-20 II, IV and VI Semester as per the Government and Anna University Guidelines.**

The Council was briefed about the conduct of online examinations as per the norms of Government of Tamil Nadu, University Grants Commission and Anna University. The Council reviewed the modalities of the conduct of online examinations.

**08.AC.03.03 Terminal Semester Online Examinations April/May-2020 as per the Government and Anna University Instructions.**

The Council was briefed about the conduct of online terminal examinations as per the norms of Government of Tamil Nadu, University Grants Commission and Anna University. The Council reviewed the modalities of the conduct of online examinations.

**Dr.R.Baskaran**, Anna University nominee enquired about the preparedness for conducting the forthcoming Nov./Dec. 2020 terminal examination.

The Chair-person briefed about the preparations for conducting terminal examinations of forthcoming Nov/Dec.2020.

**Dr.M.S.Palanisamy** appreciated the preparedness of the college to conduct terminal examinations of the forthcoming terminal examinations Nov./Dec.2020.

**Dr.S.Muthu** appreciated the efforts taken by the college for conducting online examinations.

**08.AC.04 TO CONSIDER AND APPROVE THE NOMINATION OF THE MEMBERS FOR THE VARIOUS BOARDS OF STUDIES**

The Council **RESOLVED TO APPROVE** the nomination of the members for the following Boards of Studies.

Board of **Mechanical Engineering**

Board of **Computer Science and Engineering**

Board of **Electronics and Communication Engineering**

Board of **Electrical and Electronics Engineering**

Board of **Information Technology**

Board of **Civil Engineering**

Board of **Chemical Engineering**

Board of **Agriculture Engineering**

Board of **Biomedical Engineering**

Board of **Bio-Technology**

Board of **Computer Science and Business System**

Board of **Mathematics**

**08. AC.05 TO CONSIDER AND RATIFY THE ANNUAL QUALITY ASSURANCE REPORT (AQAR 2018-19) SENT TO NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC).**

The Council ratified the Annual Quality Assurance Report (AQAR – 2018-19) sent to National Assessment and Accreditation Council (NAAC)

**08. AC.06 TO CONSIDER AND RATIFY THE APPOINTMENT ORDERS GIVEN TO THE PANEL OF EXAMINERS DURING THE ACADEMIC YEAR 2019-20.**

The Council ratified the Appointment Orders given to the Panel of Examiners during the Academic Year 2019-20.

**08. AC.07 TO CONSIDER AND APPROVE THE AMENDMENTS IN UG ACADEMIC REGULATIONS 2019**

**AMENDMENT 01:**

The Council was presented the amendment on temporary break of study for entrepreneurial activity before the August Council.

**Dr.R.Baskaran**, Anna University Nominee suggested that the college should have proper mechanism to evaluate the claim of entrepreneurial activity before permitting the students for break of study.

The Chair-person accepted the suggestion to have proper mechanism to evaluate the entrepreneurial activity.

**UG REGULATIONS 2019**

**10.1 TEMPORARY BREAK OF STUDY FOR A PROGRAMME**

*A candidate is normally not permitted to temporarily break the study. However, if a candidate intends to temporarily discontinue the programme in the middle for valid reasons (such as accident or hospitalization due to prolonged ill health or Entrepreneurial / Startup / Incubation initiatives) and to rejoin the programme in later semester, he/she shall apply in advance to the Principal, through the Head of the Department, stating the reasons there of, in any case, not later than the last date for registering for that semester examination.*

**MODIFICATION ON AMENDMENT:**

*In case of Entrepreneurial / Startup / Incubation initiatives, a committee shall be constituted by the Head of the Institution to evaluate the Entrepreneurial / Startup / Incubation proposal submitted by the students and submit recommendations to the Head of the Institution for temporary break of study. The Head of the Institution shall approve the break of study based on the recommendation of the committee.*

The August Council approved the amendment on temporary break of study for entrepreneurial activity with modification.



#### **AMENDMENT 02 :**

The Council was presented the amendment on Knowledge/Skill Enhancement Course before the August Council.

#### **UG REGULATION 2019**

##### **4.2 Knowledge / Skill Enhancement Course**

##### **X. Innovation/Incubation/Entrepreneurship:**

*By enhancing the knowledge and skill required for entrepreneurship/start-up through various programs, if a student or group of students who work on their innovative projects and setting up start-up or work as intern/part time in start-up (incubation in any recognized incubators) while studying, shall earn two or three credits for working on innovative prototypes/business models. A committee shall be constituted by the Head of the Institution to assign number of credits and assessment procedure.*

The Council reviewed the amendment on Knowledge/Skill Enhancement Course and approved the same.

#### **08. AC.08 TO CONSIDER AND APPROVE THE AMENDMENTS IN PG ACADEMIC REGULATIONS 2019**

##### **AMENDMENT 01:**

The Council was presented the amendment on temporary break of study for entrepreneurial activity before the August Council.

**Dr.R.Baskaran**, Anna University Nominee suggested that the college should have proper mechanism evaluate the claim of and entrepreneurial activity before permitting the students for break of study.

The Chair-person accepted the suggestion to have proper mechanism to evaluate the entrepreneurial activity.

#### **PG REGULATIONS 2019**

##### **10.1 TEMPORARY BREAK OF STUDY FOR A PROGRAMME**

*A candidate is normally not permitted to temporarily break the study. However, if a candidate intends to temporarily discontinue the*

*programme in the middle for valid reasons (such as accident or hospitalization due to prolonged ill health or Entrepreneurial / Startup / Incubation initiatives) and to rejoin the programme in later semester, he/she shall apply in advance to the Principal, through the Head of the Department, stating the reasons there of, in any case, not later than the last date for registering for that semester examination.*

#### **MODIFICATION ON AMENDMENT:**

*In case of Entrepreneurial / Startup / Incubation initiatives, a committee shall be constituted by the Head of the Institution to evaluate the Entrepreneurial / Startup / Incubation proposal submitted by the students and submit recommendations to the Head of the Institution for temporary break of study. The Head of the Institution shall approve the break of study based on the recommendation of the committee.*

The August Council approved the amendment on temporary break of study entrepreneurial activity with modification.

#### **AMENDMENT 02 :**

The Council was presented the amendment on Knowledge/Skill Enhancement Course before the August Council.

#### **PG REGULATION 2019**

##### **4.2 Knowledge / Skill Enhancement Course**

##### **Innovation/Incubation/Entrepreneurship:**

*By enhancing the knowledge and skill required for entrepreneurship/start-up through various programs, if a student or group of students who work on their innovative projects and setting up start-up or work as intern/part time in start-up (incubation in any recognized incubators) while studying, shall earn two or three credits for working on innovative prototypes/business models. A committee shall be constituted by the Head of the Institution to assign number of credits and assessment procedure.*

The Council reviewed the amendment on Knowledge/Skill Enhancement Course and approved the same.



**08.AC.09 TO CONSIDER AND APPROVE THE MINUTES OF THE VARIOUS  
BOARDS OF STUDIES MEETING HELD IN SEPTEMBER 2020**

**Board of Mechanical Engineering**

**Dr.P.Vimala**, Anna University Nominee suggested to reduce the syllabus in the subject, 'Probability, Statistics and Partial Differential Equations'.

**Dr.D.Lakshmanaraj**, HoD Maths replied that the above syllabus is given by various reputed universities and hence it is also given for B.E.Mechanical Engineering Branch.

After discussion, the council **RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Mechanical Engineering.

**Board of Computer Science and Engineering**

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Computer Science and Engineering.

The following New Courses to be introduced in the Academic Year 2021-22 and their Curricula are presented before the Council.

- B.Tech. Artificial Intelligence and Data Science
- B.E. Computer Science and Engineering (IoT, Cyber Security including Block Chain Technology)

**Dr.Ranjani Parthasarathi**, Anna University Nominee suggested that the courses with shorter nomenclature may be considered.

**After discussion the august council resolved to approve the above proposed courses by the College and their curricula to be offered in 2021-22**

**Board of Electronics and Communication Engineering**

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Electronics and Communication Engineering.

The following New Course to be introduced in the Academic Year 2021-22 and their Curriculum is presented before the Council.

- Medical Electronics

**The august council resolved to approve the above proposed course by the College and its curriculum to be offered in 2021-22**



**Board of Electrical and Electronics Engineering**

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Electrical and Electronics Engineering.

**Board of Information Technology**

**Dr.Ranjani Parthasarathi**, Anna University Nominee suggested that the course, 'Microprocessor based system design' can be modified to include latest Processors like Arduino and Raspberry Pi.

The Board Chair-Person of Information Technology accepted the suggestions to include the above Processors in the syllabus.

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Information Technology with modification.

**Board of Civil Engineering**

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Civil Engineering.

**Board of Chemical Engineering**

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Chemical Engineering.

**Board of Agriculture Engineering**

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board Agriculture Engineering.

**Board of Biomedical Engineering**

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Biomedical Engineering.

**Board of Computer Science and Business System**

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Computer Science and Business System.

### Board of Bio-Technology

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Bio-Technology.

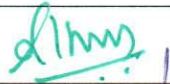

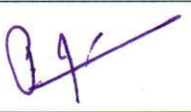

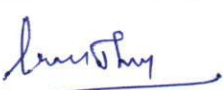





### Board of Mathematics

**RESOLVED TO APPROVE** the Minutes of the meeting as recommended by the Board of Mathematics.

### 08.AC.10 TO CONSIDER AND APPROVE THE REVISED SYLLABI FOR VARIOUS UG & PG PROGRAMS, UNDER AUTONOMOUS REGULATIONS 2019.

The Council **Resolved to approve** the Syllabi regarding various UG& PG Programs under Autonomous Regulations 2019.

The Meeting ended with vote of thanks by the Dean (Academics) of our College.

Sl No.	Name of the Member	Position	Signature
1.	Dr. A.Senthil Kumar	Chairperson	
2.	Dr.R.Baskaran	Member (University Nominee)	
3	Dr.Ranjani Parthasarathy	Member (University Nominee)	
4	Dr.P.Vimala	Member (University Nominee)	
5	Dr.S.Muthu	Member ( External Expert)	
6	Mr.Bangera	Member ( External Expert)	
7	Dr.M.S.Palanisamy	Member ( External Expert)	
8	Dr.M.Jayachandran	Member ( External Expert)	
9	Ms.S.M.Nazia Fathima	Member	
10	Dr.G.D.Sivakumar	Member	



11	Dr.A.Merline	Member	
12	Dr.K.Hemalatha	Member Secretary	
13	Dr.N.Balaji	Member	
14	Dr.R.Muralikannan	Member	
15	Dr.C.Callins Christiana	Member	
16	Prof. Helina Rajini Suresh	Member	
17	Dr.A.Srinivasan	Member	
18	Dr.S.Sivaranjani	Member	
19	Dr.B.Jeyaprabha	Member	
20	Dr.S.Sabarunisha Begam	Member	
21	Dr.V.Dharamaraj	Member	
22	Dr.R.Arangasamy	Member	
23	Dr.D.Lakshmanraj	Member	
24	Dr.V.Revathi	Member	
25	Dr.L.Jayalakshmi	Member	
26	Dr.S.Ramesh	Member	
27	Dr.S.Sridevi	Member	
28	Dr.B.Meenakshi Sundaram	Member	
29	Ms.B.Soundaradevi	Member ( Faculty)	
30	Dr.D.Rojaramani	Member (Faculty)	



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**ACTION TAKEN REPORT FOR 8<sup>th</sup> ACADEMIC COUNCIL MEETING**

The following actions were initiated, based on the suggestions given by the members during the 8<sup>th</sup> Academic Council Meeting held on 29.10.2020

**08.AC.07** The Amendment and temporary break of study has been modified as per the suggestion of the members.

**08.AC.09** The application for introduction of new courses as per suggestion of the academic council has been applied to AICTE.

The application for affiliation is also sent to Anna University.

The modification of suggestion given by the members in the curriculum and syllabus have been incorporated.

**PRINCIPAL  
CHAIRMAN  
ACADEMIC COUNCIL**  
Sethu Institute of Technology  
Pulloor, Kariapatti - 625 115