

**SIDDARTHA INSTITUTE OF SCIENCE AND TECHNOLOGY: PUTTUR  
(AUTONOMOUS)**

---

**6<sup>th</sup> BoS Meeting of Electronics and Communication Engineering (ECE)**

The 6<sup>th</sup> meeting of Board of Studies (BoS) in Electronics and Communication Engineering is held on 14<sup>th</sup> March 2022 (Monday) at 10.00AM through online mode using ZOOM platform.

Dr. B. Saroja, Chairman - BoS chaired the meeting and welcomed all the members to the sixth BoS meeting and discussed the following agenda:

1. Approval of course structure and syllabi for III year B.Tech. under R20 Regulation.
2. Approval of course structure and syllabi for IV year B.Tech. under R19 Regulation.
3. Approval of panel of examiners and Question paper setters for III and IV B.Tech. that comes under R20 and R19 Regulations respectively.
4. Any other item with the permission of Chair.

After a brief introduction of the agenda items listed above, each agenda item were taken up for discussion and the following resolutions were passed.

**Minutes:**

**Agenda: 1**

Approval of course structure and syllabi for III year B.Tech. under R20 Regulation in ECE w.e.f., 2022-2023.

**Resolution: 1**

After detailed discussion, the BOS resolved to approve the course structure and syllabi for III year B.Tech. under R20 Regulation (given in **Annexure –I & II respectively**) with following suggestions applicable for the A.Y.2022-2023.

- In the subject “Fiber Optic Communications” (20EC0433), Introduction, Fiber optic Modes & transmission characteristics of fiber optics clubbed into single unit based on the subject expert suggestions.
- In the subject “Fiber Optic Communications” (20EC0433), Optical Networks are included as a separate unit based on the subject expert suggestion.

**Agenda: 2**

Approval of course structure and syllabi for IV year B.Tech. under R19 Regulation in ECE w.e.f., 2022-2023.

**Resolution: 2**

After detailed discussion, the BOS resolved to approve the course structure and syllabi for IV year B.Tech. under R19 Regulation (given in **Annexure –I & II respectively**) with following suggestions applicable for the A.Y.2022-2023.

- In the subject “Fiber Optic Communications” (19EC0440), Introduction, Fiber optic Modes & transmission characteristics of fiber optics clubbed into single unit based on the subject expert suggestions.
- In the subject “Fiber Optic Communications” (19EC0440), Optical Networks are included as a separate unit based on the subject expert suggestion.
- In the subject “Digital Image Processing” (19EC0437), Walsh transform & DWT are included based on the subject expert suggestion.
- The total number of credits is changed from “158” to “160” by adjusting the credit of Project Phase – II (19EC0432).

**Agenda: 3**

Approval of Panel of examiners and Question paper setters for various regulations under UG.

**Resolution:3**

Approved the panel of examiners prepared for valuation and panel of question paper setters (given in **Annexure–IV and V** respectively) to be submitted to the college Academic council for approval.

**Agenda: 4**

Any other item with the permission of Chair

**Resolution: 4**

As per the suggestion of BoS members, reference books are added for few subjects and they suggested to focus on E-Content development (for the benefit of student community) and to conduct at least 1 guest lecture for each course in every semester.

The above items were discussed, debated and the necessary approval was accorded by the BOS. The meeting was concluded with vote of thanks proposed by the Chairman-BOS.

**Siddartha Institute of Science and Technology: Puttur**  
**Department of ECE**  
**6<sup>th</sup> Board of Studies Meeting**

14/03/2022

S. No.	Member Name	Designation / Organization	Role of BOS	Signature
1.	Dr. B. Saroja	Professor & HOD	Chairman	<i>Sya</i>
2.	Dr. P. Chandrasekar	Professor (Network	Member	<i>P. Chandrasekar</i>
3.	Dr. Basavaraj G Kudamble	Professor (Embedded Systems)	Member	<i>Basavaraj</i>
4.	Dr. K. Gunasekaran	Professor (VLSI & Signal Processing)	Member	<i>Gunasekaran</i>
5.	Dr. S. M. Sharma	Professor (VLSI)	Member	<i>S. M. Sharma</i>
6.	Mr. D. Jayanayudu	Associate Professor (Wireless Communication)	Member	<i>D. Jayanayudu</i>
7.	Mr. L. Sivaprasad	Associate Professor (Digital System & Computer Electronics)	Member	<i>L. Sivaprasad</i>
8.	Dr. G. Umamaheswara Reddy	Professor SV University, Tirupati. Email: umaskit@gmail.com Ph: +91- 7013224147	Member	ATTENDED ONLINE
9.	Dr. S. Swarnalatha	Professor, Department of ECE, Sri Venkateswara University, Tirupati. Email: swarnasvu09@gmail.com Ph: +91- 9490981637	Member	ATTENDED ONLINE
10.	Dr. G. Nagarajan	Professor, Department of ECE, Pondicherry Engineering College, Pondicherry University, Puducherry-14 Email: nagarajanpec@pec.edu	Member	ATTENDED ONLINE
11.	Mr. Kiran Dhananjayan	Program Manager, TCS. Ph: +91- 9632047331 Email: kiran.dhananjayan@tcs.com	Member	ABSENT
12.	Ms. Harshitha Jangamsetty	Engineer, L & T Technology Services, Email: <a href="mailto:harshijangamsetty@gmail.com">harshijangamsetty@gmail.com</a> Ph: 9652947079	Member	ATTENDED ONLINE

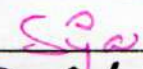


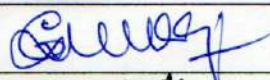
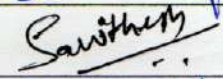

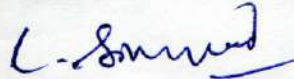

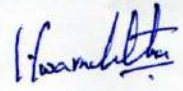

*Sya*  
BOS Chairman

**Siddhartha Institute of Science and Technology: Puttur**

**Department of ECE**

**6<sup>th</sup> Board of Studies Meeting**

**14/03/2022**

S. No.	Member Name	Designation / Organisation	Role of BOS	Signature
1.	Dr. B. Saroja	Professor & HOD	Chairman	
2.	Dr. P. Chandrasekar	Professor (Network	Member	
3.	Dr. Basavaraj G Kudamble	Professor (Embedded Systems)	Member	
4.	Dr. K. Gunasekaran	Professor (VLSI & Signal Processing)	Member	
5.	Dr. S. M. Sharma	Professor (VLSI)	Member	
6.	Mr. D. Jayanayudu	Associate Professor (Wireless Communication)	Member	
7.	Mr. L. Sivaprasad	Associate Professor (Digital System & Computer Electronics)	Member	
8.	Dr. G. Umamaheswara Reddy	Professor SV University, Tirupati. Email: umaskit@gmail.com Ph: +91- 7013224147	Member	
9.	Dr. S. Swarnalatha	Professor, Department of ECE, Sri Venkateswara University, Tirupati. Email: swarnasvu09@gmail.com Ph: +91- 9490981637	Member	
10.	Dr. G. Nagarajan	Professor, Department of ECE, Pondicherry Engineering College, Pondicherry University, Puducherry-14 Email: nagarajanpec@pec.edu	Member	
11.	Mr. Kiran Dhananjayan	Program Manager, TCS. Ph: +91- 9632047331 Email: kiran.dhananjayan@tcs.com	Member	<b>ABSENT</b>
12.	Ms. Harshitha Jangamsetty	Engineer, L & T Technology Services, Email: <a href="mailto:harshijangamsetty@gmail.com">harshijangamsetty@gmail.com</a> Ph: 9652947079	Member	