


## **SREE VIDYANIKETHAN ENGINEERING COLLEGE**

(Autonomous)

Sree Sainath Nagar, A. Rangampet-517 102


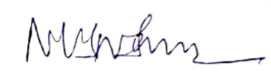



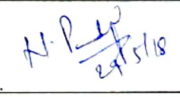
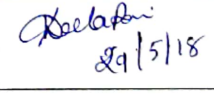

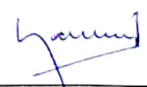
### **Agenda for 9<sup>th</sup> Meeting of Board of Studies for M. Tech in VLSI** **on 29.5.2018 @ 2:15 PM**

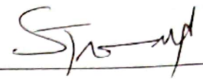
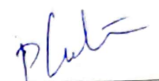
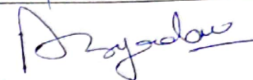


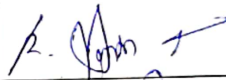

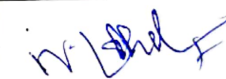
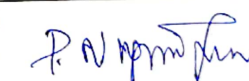
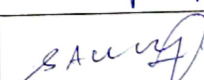
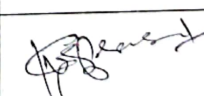
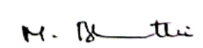
1. Action taken report on minutes/ resolutions of 8<sup>th</sup> BOS meeting.
2. Report on implementation of autonomy with respect to regulations (SVEC16 II M. Tech.).
3. M. Tech. Academic Calendar for 2018-19.
4. **AICTE Model Curriculum-2018 based Course Structures and Syllabi.**
5. Teaching, Learning and Evaluation.
6. Research Activities.
7. Faculty Development Activities.
8. Staff Development Activities.
9. Student Development Activities.
10. Student Support Systems.
11. Extension Activities.
12. Any other item.

  
Dr. C. Subhas  
Chairman (BOS)

**Board of Studies for M. Tech. in VLSI**  
**9<sup>th</sup> Meeting held on 29<sup>th</sup> May 2018 @ 2:15 PM**

**Members Present:**

S.No.	Name and Address of the member	Signature
1.	<b>Dr. C. Subhas,</b> Professor of ECE & Dean (Academics), Sree Vidyanikethan Engineering College, Sree Sainath Nagar - 517102, Tirupati.	
2.	<b>Dr. N. V. S. Narasimha Sarma</b> Professor of ECE National Institute of Technology Warangal WARANGAL - 506 004	
3.	<b>Dr. Srinath Settur</b> Head, Transfer of Technology, Centre for Development of Telematics (C-DOT) Electronic City, Phase-I, Hosur Road, BENGALURU - 560 100	
4.	<b>Mr. K. Sagar</b> Design Engineer-II Advanced Micro Devices India Pvt. Ltd. Building No. 11, Mind Space, Madhapur HYDERABAD - 500 081	
5.	<b>Dr. P. Venkata Ramana,</b> Professor and Head, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar - 517102, Tirupati.	
6.	<b>Dr. N. Padmaja,</b> Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar - 517102, Tirupati.	
7.	<b>Dr. D. Leela Rani,</b> Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar - 517102, Tirupati.	
8.	<b>Dr. N. Gireesh,</b> Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar - 517102, Tirupati.	
9.	<b>Mr. K. S. Chakradhar</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar - 517102, Tirupati.	

10.	<b>Mr. S. Tulasi Prasad,</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
11.	<b>Dr. P. Geetha</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
12.	<b>Dr. A. B. Yadav</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
13.	<b>Dr. P. Srinivasa Rao,</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
14.	<b>Dr. N. Vithya Lakshmi,</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
15.	<b>Dr. B. Senthil Kumar</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
16.	<b>Dr. V. V. Satyanarayana Tallapragada</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
17.	<b>Dr. N. Ashok Kumar</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
18.	<b>Dr. P. Nagarajan</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
19.	<b>Dr. G. Arul Elango</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
20.	<b>Dr. TVS Gowtham Prasad</b> Associate Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	
21.	<b>Ms. M. Bharathi</b> Assistant Professor, Dept. of ECE. Sree Vidyanikethan Engineering College, Sree Sainath Nagar – 517102, Tirupati.	

#### Minutes:

1. Action Taken Report on minutes of 8<sup>th</sup> BOS held meeting on 22<sup>nd</sup> March 2017

The Chairman BOS appraised the members the action taken on the minutes/ resolutions of 8<sup>th</sup> BOS meeting held on 22<sup>nd</sup> March 2017. After deliberations the members ratified the report and the same is placed at Annexure – I.

## **2. Report on implementation of Autonomy**

The Chairman BOS presented a report on implementation of autonomy pertaining to SVEC16 regulations and course structure & syllabi at II, III & IV semester level to the members. The report is accepted after discussions and the same is placed at Annexure-II.

## **3. Academic Calendars**

The Chairman BOS presented the members the academic calendars for II M. Tech. classes for the academic year 2018-'19. After deliberations and discussions the calendars are recommended for approval by AC and the same are placed at Annexure-III. As the admission dates are not finalized for I M. Tech. classes during the academic year 2018-'19, it is resolved to authorize the Chairman BOS to prepare academic calendar for I M. Tech. and to submit to the Chairman (Academic Council) for approval.

## **4. AICTE Model Curriculum**

The Chairman BOS presented the tentative course structure, placed at Annexure-IV, prepared based on AICTE model curriculum and requested the members for deliberations on adaptability. After deliberations and discussions, the members have made certain suggestions which are placed at Annexure-V. The suggestions will be considered while preparing the curriculum to be implemented from the academic year 2019-20. It is resolved to recommend model curriculum to AC for further deliberations on adaptability.

## **5. Teaching, Learning and Evaluation**

The Chairman BOS presented the teaching, learning and evaluation practices followed in the department. The members of BOS have appreciated the good practices followed by the department in the conduct of diagnostic and formative tests and remedial classes and suggested to continue the same. They also gave following suggestions for improvement.

1. Faculty should continuously improve their teaching skills, communication skills, body language, board management etc.
2. Interaction among faculties handling the same subjects are required.
3. ICT techniques to be used liberally for teaching.
4. Recording the classes and listening at least once in a month will improve the teaching skills.
5. The simulated results can be verified with Hardware results in lab courses.

## **6. Research Activities**

The Chairman BOS has briefed the members about the research initiatives, such as thrust areas of research, research clusters and technical talks and research project sanctioned and submitted. The Chairman BoS highlighted increase in number of projects sanctioned and applied during the present academic year. The chairman also appraised the members that the renowned researchers namely Dr. Prahlada, Dr. Lazar Mathew and Dr. Madhusudan V Atre keep visiting the campus for guiding the faculty members in research activities. The members have appreciated the efforts of the college in providing such expert guidance. They also suggested to motivate more and more faculty members to publish papers in SCI-indexed and other reputed journals.

#### **7. Faculty Development Activities**

The Chairman BOS has presented the members information on the research publications/ presentations by the faculty, books published, faculty incentives, qualification up-gradation, FDPs attended, FDPs organized, and student feedback on faculty. The members have appreciated the efforts of the department and suggested to continue the same. They also suggested that more orientation towards Pedagogy is required and the faculty members should be trained to utilize Virtual Labs of AICTE model curriculum.

#### **8. Staff Development Activities**

The Chairman BOS has presented the members the staff development programs organized and attended. The members have appreciated the efforts of the department and suggested to continue the same.

#### **9. Students Development Activities**

The members perused and noted the information provided on Gold medals, Guest and Expert Lectures organized, Add-on courses conducted, Student paper publications, Prizes won in Co-curricular and extra-curricular activities. The members have appreciated the student centric activities of the department and suggested to continue the same. They also suggested that the students may be offered maximum benefits to improve the admissions/intake. M. Tech students should be allowed to take at least one or two B. Tech courses.

#### **10. Student Support Systems**

The members noted the information on good practices such as Counseling Mechanism, CPRS, Training Activities by the Companies, Campus Selections, Companies visited for placement, Entrepreneurship Activities, and IIIC activities followed for all round growth and development of students. The BOS members have appreciated the proactive approach of the college in organizing the above activities for increasing the employability of the students and suggested to continue the same. They also suggested improving programming and oral communication skills of the students by arranging seminars for better placement opportunities.

#### **11. Extension Activities**

The members have perused, noted and appreciated the efforts of department/ college in organizing professional, technical and community development activities. The BOS members have suggested to continue the same.

#### **12. Quality Initiatives**

The Chairman BOS appraised the members that the NAAC peer team is visiting the college in the month of July 2018 for second round of reaccreditation. The members have appreciated the efforts of the department in the quality initiatives. The previous feedback from the committee has to be followed for further improvement.

Meeting concluded with thanks to the Chair.

  
Chairman, BoS in ECE