

Sreenivasa Institute of Technology and Management Studies
(Autonomous)
Chittoor - 517127

Department of Computer Science and Engineering
(Accredited by NBA)

Minutes of BoS Meeting held on 11.10.2021

The 6th Board of Studies Meeting of the Department of Computer Science and Engineering is held on 11.10.2021 through online mode (Microsoft Teams App) at 02:00 p.m.

The following members were present:

S.No	Name of the members (with full address)	Role
1.	Dr. D. Jagadeesan, Professor and Head Department of Computer Science and Engineering, Sreenivasa Institute of Technology and Management Studies, Chittoor	BOS Chairman
2.	Prof. C. Shobha Bindu Director, Skill Development Centre and Incubation Centre JNT University Anantapur, Ananthapuramu Email : shobabindhu@gmail.com	University Nominee
3.	Dr. Dharmendra Singh Rajput Associate Professor, School of Information Technology, VIT University, Vellore dharmendrasingh@vit.ac.in	Subject Expert-I
4.	Dr. P. Chitra Professor and Head Department of CSE, Thiagarajar College of Engineering, Madurai-625015, Tamilnadu. pccse@tce.edu	Subject Expert-II

S.No	Name of the members (with full address)	Role
5.	Mrs. N. V. Sruthi Senior Software Engineer, Wipro Technologies, Bangalore nvsruthi@gmail.com	Industry Expert
6.	Mr. G. Subramanyam, Assistant Manager Mashreq Global Services Bangalore mani506g@gmail.com	Alumni
7.	Dr. M. Arthi, Associate Professor of CSE, SITAMS	Programme Coordinator
8.	Dr. K. Santhi, Associate Professor of CSE, SITAMS	Module Coordinator
9.	Dr. J. Jegan, Associate Professor of CSE, SITAMS	Module Coordinator
10.	Dr. Raja Rajeswari, Associate Professor of CSE, SITAMS	Module Coordinator
11.	Mr. Y. Sreeraman, Associate Professor of CSE, SITAMS	Module Coordinator
12.	Mr. A. Srinivasan, Associate Professor of CSE, SITAMS	Module Coordinator
13.	Mr. E. Purusotham, Associate Professor of CSE, SITAMS	Module Coordinator

Dr. D. Jagadeesan, Chairman-BoS, introduced himself and welcomed all the members and briefed them about the progress of the Department of Computer Science and Engineering.

Dr. P. Ramesh Kumar, Principal, introduced all the board members and briefed about the importance of new curriculum and handed over to Dr. D. Jagadeesan, Chairman - BOS.

1. Action taken report on minutes / resolutions of BOS 5th Meeting: As per the decision taken in the BOS 5th meeting, R20 Regulation, Course Structure and Syllabi for I year and M. Tech I and II year was implemented successfully.

2. Report on implementation of autonomy: Chairman BOS presented a report on implementation of autonomy to the members. The board has congratulated the college authorities for successful implementation of SITAMS R20 regulations and syllabi for I year B. Tech (CSE) and I and II year M. Tech.
3. The Chairman, BOS (CSE) was asked to prepare the model question papers and panel of question paper setters for theory subjects and submitted to Academic Council for approval. It was approved and implemented.
4. Workshops, Value Added courses and Add-on courses approved in the BOS meeting were successfully conducted for B.Tech-CSE II, III & IV year classes.
5. As suggested by the members we have made improvements in various academic, research and extension activities.
6. As approved in the previous BOS meeting, faculty and staff members were undergone training programs in various reputed institutions and internally organized FDPs and STTPs.
7. As suggested in previous BOS meeting, Industry Experts are invited to deliver Expert lectures and made mandatory for all III - II students to undergo internship in the academic year 2020-21.
8. Syllabus for II, III and IV B.Tech. CSE, Honor and Minor course is prepared for SITAMS R20 regulations.
9. R20 - Syllabi of II, III and IV B.Tech. (CSE), Honor Pool 1 and Minor Course Structure and Syllabi:

Chairman, BOS (CSE) presented the course structure and syllabi of II, III and IV year of B.Tech CSE and also for Honor and Minor Courses structure and syllabi. It is resolved to accept the same after thorough discussion and taking into consideration of the suggestions and remarks given by the members.

The Members of BoS made the following suggestions for R20 - II, III and IV B.Tech. (CSE), Honors and Minor Course:

Prof. C. Shoba Bindu suggested change the Digital Logic Design Lab subject title to Digital Logic Design and Microprocessor Lab in B.Tech III Semester and also suggested to include assembly language program experiments in Digital Logic Design and Microprocessor lab.

- The suggestion is sent to BOS-ECE; which is accepted and incorporated.

Prof. C. Shoba Bindu suggested to keep the subjects "Operating Systems and Operating Systems Lab" from B.Tech III semester to IV semester.

- The suggestion is accepted and incorporated.

Prof. C. Shoba Bindu suggested to keep the subjects "Database Management Systems and Database Management Systems Lab" from B.Tech III semester to IV semester.

- The suggestion is accepted and incorporated.

Prof. C. Shoba Bindu suggested to keep the subject "Computer Organization and Architecture" from B.Tech IV semester to III semester.

- The suggestion is accepted and incorporated.

Prof. C. Shoba Bindu suggested to keep the subjects "Programming with JAVA and Programming with JAVA Lab" from B.Tech IV semester to III semester.

- The suggestion is accepted and incorporated.

Prof. C. Shoba Bindu suggested to include "Design and Analysis of Algorithms Lab" instead of "Computer Organization and Architecture Lab" and moving to II Year III Semester.

- The suggestion is accepted and incorporated.

Dr. Dharmendra Singh Rajput suggested minor changes in Database Management Systems syllabus and also suggested to add latest edition (7th edition) in text book 1.

- The suggestion is accepted and incorporated.

Dr. Dharmendra Singh Rajput suggested minor changes in Operating Systems.

- The suggestion is accepted and incorporated.

Dr. Dharmendra Singh Rajput suggested minor changes in Data mining and warehousing.

- The suggestion is accepted and incorporated.

Dr. Dharmendra Singh Rajput and Dr. Chitra suggested to keep subject "Artificial Intelligence" from elective course to core course.

- Due to lack of core course credit as per APSCHE and AICTE guidelines the Artificial Intelligence subject included in Programme Elective Course. The suggestion is proposed and accepted to introduce in next regulation.

Mr. G. Subramanyam suggested to include database connectivity based experiments in Unix and shell programming lab.

- The suggestion is accepted and incorporated.

Prof. C. Shoba Bindu suggested to keep subject "Mobile Application Development" as Skill Advanced Course in VI Semester instead of Machine and Deep Learning subject.

- The suggestion is accepted and incorporated.

Prof. C. Shoba Bindu suggested to include the subjects Machine Learning, Deep Learning, and Cyber Security in the B.Tech Programme Elective Course baskets.

- The suggestion is accepted and incorporated.

Dr. Dharmendra Singh Rajpu suggested to include the subject Blackchain Technologies in the B.Tech Programme Elective Course baskets.

- The suggestion is accepted and incorporated.

Mr. G. Subramanyam suggested Anti money Laundering subject to include in the B.Tech Programme Elective Course baskets.

- Proposed and accepted to introduce in next regulation.

Prof. C. Shoba Bindu suggested to include subject "Virtual reality and augmented reality subject" instead of Network management systems in Programme Elective Course 5.

- The suggestion is accepted and incorporated.

Dr. Dharmendra Singh Rajput suggested verifying the hour allocation based on credit allocation for honor and minor course subjects. It should be 60 hours.

- The suggestion is accepted and incorporated.

Prof. C. Shoba Bindu and Dr. Dharmendra Singh Rajput suggested that, with reference to the CO-PO mapping table, the different levels can be mapped for all the courses by extracting various teaching learning components and also suggested that the PO8 (Ethics), PO9 (Individual and team work), PO10 (Communication) and PO12 (Life long learning) can be improved for all the courses by extracting self study topics, assignments, and seminar presentation.

- The suggestion is accepted to rewrite the CO-PO mapping for all the courses.

Dr. P. Chitra suggested verifying the hour allocation based on credit allocation for honor and minor course subjects.

- The suggestion is accepted and incorporated.

Mrs. N.V. Sruthi suggested 5G Networks subject to include in R20 Curriculum.

- Proposed and accepted to introduce in honor course.

Prof. C. Shoba Bindu and Dr. P. Chitra suggested listing the MOOC course subjects for honor and minor course.


- Proposed and forwarded to College Curriculum Development cell.

Dr. D. Jagadeesan, Chairman-BoS explained about Department Assessment and Quality Improvement Committee, Department Curriculum Development Cell, Mentoring System and evaluation process, Research activities of 2020-21, Faculty and student development programs proposed for 2021-22 to all the members of the BoS.

The board has suggested chairman of BoS-CSE to make the necessary changes and corrections in R20 B.Tech curriculum by discussing with curriculum development cell (CDC) members.

The meeting was concluded with a vote of thanks by Dr. M. Arthi, CD Cell Co-coordinator of CSE Department.


BoS Chairman

 **Dr. D. Jagadeesan**