Department of Computer Science and Business Systems

MINUTES OF SIXTH BOS MEETING

Venue
Lecture Hall, Department of CSBS
Sri Manakula Vinayagar Engineering College
Madagadipet, Puducherry – 605 107

Date &Time

19.7.23 & 10 A.M.

Department of Computer Science and Business Systems

Minutes of Board of Studies

The Board of Studies Sixth meeting of Department of Computer Science and Business Systems (CSBS) was held on 19th Jul 2023 at 10:00 A.M in the Staff Room, Department of CSBS, Sri Manakula Vinayagar Engineering College with the Head of the Department in the Chair.

The following members were present for the BOS meeting

Sl.No	Name of the Member with Designation and official Address	Members as Per UGC Norms
1	**Dr. N.Danapaquiame** Professor and Head, Department of CSBS, SMVEC Puducherry	Chairman
2	**Dr.T. Chithralekha, M.Tech., Ph.D** Professor, School of Engineering and Technology, Pondicherry University, R.V.Nagar, Kalapet, Puducherry	Subject Expert (University Nominee)
3	**Dr. K.Devaki, M.E., Ph.D.,** Professor, Department of Computer Science and Engineering, Rajalakshmi Engineering College, Chennai.	Subject Expert (Academic Council Nominee)
4	**Dr. M.Chinnadurai, M.E., Ph.D.,** Professor, Department of Computer Science and Engineering, Controller of Examination, E.G.S Pillay Engineering College, Nagapattinam,	Subject Expert (Academic Council Nominee)

	Tamil Nadu	
5	**Mr. Asoke Das Sarma** BPO Transformation Lead, Tata Consultancy Services, Kolkata.	Representative from Industry
6	**Mr. B. Mageshwaran** Tata Consultancy Services , Region head, Academic Interface Program Bengaluru.	Representative from Industry
6	**Dr. P. Victer Paul, M.Tech., Ph.D.,** Assistant Professor, Department of Computer Science and Engineering, Indian Institute of Information Technology, Kottayam - 686635, Kerala.	Postgraduate Alumnus (nominated by the Principal)
7	**Dr. N.S.N. Cailassame, M.B.A,Ph.D.,** Professor and Head, Department of Management Studies, SMVEC.	Internal Member
8	**Dr. G. Bala Sendhil Kumar,** Professor, Department of Management Studies, SMVEC.	Internal Member
9	**Dr.R. Saravanan, M.E., Ph.D,** Associate Professor, Department of Information Technology, SMVEC.	Internal Member
10	**Mrs.K. Devika, M.E., ,** Assistant Professor, Department of Computer Science and Business Systems, SMVEC.	Internal Member
11	**Dr.T. Gayathri** Professor and Head,	Internal Member

	Dept of Mathematics, SMVEC	
12	**Dr.D. Jaichithra** Professor and Head, Dept. of English, SMVEC	Internal Member
13	**Dr. T. Jayavarthanan** Professor, Dept. of Physics, SMVEC	Internal Member

AGENDA	
BOS/2023/CSBS/UG/6.1	
	Welcome address and confirmation of BOS Fifth meeting Minutes was held on 27th September 2022.
BOS/2023/CSBS/UG/6.2	
	To discuss and approve the B.Tech. Degree Regulations (R-2023), Curriculum and syllabi of first and second Semester for the B. Tech Computer Science and Business Systems students to be admitted from the academic year 2023-24
BOS/2023/CSBS/UG/6.3	
	To discuss about the uniqueness of the Curriculum (R-2023) and to discuss and approve the Evaluation Systems for R-2023 Regulation
BOS/2023/CSBS/UG/6.4	
	To discuss and approve the Honors Degree for R-2023 Regulation
BOS/2023/CSBS/UG/6.5	
	To apprise about the Professional Elective / Open Elective / Employability Enhancement Courses / Skill Development Courses under R-2023 for the students admitted from the academic Year 2023-24.
BOS/2023/CSBS/UG/6.6	

	To apprise about the Industry Institute Interactions of the department of Computer Science and Business Systems ● Guest lectures ● Internship details ● MOUs ● Industrial Visits ● <mark>Value Added Courses</mark>
BOS/2023/CSBS/UG/6.7	
	To apprise the End Semester Results of the students admitted in the Academic Year 2020-2021 (V sem), 2021-2022 (III sem), 2022-2023 (I sem) and to discuss about Extra-Curricular and Co-Curricular activities
BOS/2023/CSBS/UG/6.8	
	To apprise the schedule of the End Semester Examination to be conducted in the month of July/August 2023 and to discuss and recommend the panel of examiners to the Academic Council
BOS/2023/CSBS/UG/6.9	
	To discuss about the list of Value Added Courses to be conducted during the academic year 2022-2023.
BOS/2023/CSBS/UG/6.10	
	Any other item with the permission of chair

Minutes of the Meeting

Dr. N.Danapaquiame, Chairman, BoS initiated the meeting by welcoming the external members, Industrial Expert, the Alumni and the Internal members and thanked them for the detailed discussions on the agenda items that had been approved by the Chairman.

BOS/2023/CSBS/ UG/6.1	Welcome address and confirmation of BOS Fifth meeting Minutes was held on 27th September 2022.

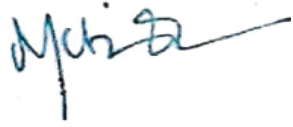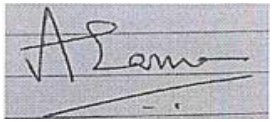|	
	Chairman, BoS, apprised the minutes of fifth BoS its implementation and then it is confirmed with the approval in sixth BoS Meeting.
BOS/2023/CSBS/ UG/6.2	**To discuss and approve the B.Tech. Degree Regulations (R-2023), Curriculum and syllabi of first and second Semester for the B.Tech Computer Science and Business Systems students to be admitted from the academic year 2023-24.** The Regulation of R-2023 was approved in the meeting. The Curriculum of R-2023 was apprised in the meeting. (Annexure I) The first and second semester syllabi of R-2023 were approved in the meeting. (Annexure II) The following suggestions were highlighted ➢ Honours degree courses needs to be changed and approved in the meeting (Annexure I) ➢ Open Elective Courses needs to be changed and approved in the meeting (Annexure I) ➢ Research Methodology course is preferred at PG and Ph.D. level.
BOS/2023/CSBS/ UG/6.3	**To discuss about the uniqueness of the Curriculum (R-2023) and to discuss and approve the Evaluation Systems for R-2023 Regulation** ➢ Multi-disciplinary learning based curriculum ➢ Introduction of Theory cum Practical Courses ➢ Introduction of Micro projects ➢ Introduction to combination of physics and chemistry as physical science for engineers course and similarly Basics of Electrical and Electronics Engineering ➢ Awarding of Honours Degree ➢ Introduction of Design Thinking and Idea Lab ➢ Ability Enhancement Courses (Skill Enhancement Courses) The uniqueness of Curriculum was apprised. (Annexure I) The evaluation scheme for the theory cum practical courses were discussed and apprised.
BOS/2023/CSBS/ UG/6.4	**To discuss and approve the Honors Degree for R-2023 Regulation** The honors degree was apprised (Annexure I)
BOS/2023/CSBS/ UG/6.5	**To apprise about the Professional Elective / Open Elective / Employability Enhancement Courses / Skill Development Courses under R-2023 for the students admitted from the academic Year 2023-24.** **Professional Elective**

Introduced some courses by TCS in V, VI and VII semesters and the corresponding regular courses moved to professional electives.

SI. no	New Course Introduced	Course Code	Year / Sem	Theory/ Practical
1	Cloud, Microservices & Application	U23CBT509	III/V	Theory
2	Cloud, Microservices & Application Laboratory	U23CBP508	III/V	Practical
3	Machine Learning	U23CBT510	III/V	Theory
4	Natural Language Processing	U23CBT612	III/VI	Theory
5	Data Visualization	U23CBT613	III/VI	Theory
6	Generative AI	U23CBT614	III/VII	Theory
7	Generative AI Laboratory	U23CBP711	III/VII	Practical
8	Information Retrieval	U23CBT615	III/VII	Theory

BOS/2023/CSBS/UG/6.6

To apprise about the Industry Institute Interactions of the department of Computer Science and Business Systems
- **Guest lectures**
- **Internship details**
- **MOUs**
- **Industrial Visits**

Value Added Courses

The Industry Institute Interaction of B. Tech Computer Science and Business Systems were apprised.

Guest lectures
The guest lectures held in the department of Computer Science and Business Systems were apprised.

Internship details
Students are undergone internship program from various industries like Exposys Data Labs, Yonity and Encora Innovation Labs Etc.

MOU Signed
The MOU signed with the TCS industry was apprised.

Industrial Visits
The Industrial visit of I, II and III year were apprised.

BOS/2023/CSBS/UG/6.7

To apprise the End Semester Results of the students admitted in the Academic Year 2020-2021 (V sem), 2021-2022 (III sem), 2022-2023 (I sem) and to discuss about Extra-Curricular and Co-Curricular activities
The End Semester Results of the students admitted in the Academic Year 2020-2021 (V sem), 2021-2022 (III sem), 2022-2023 (I sem) were apprised.

BOS/2023/CSBS/UG/6.9

The BOS Members approved and accepted a list of value-added courses that will enable us to equip students and thereby satisfy the programme outcome and make them industry ready.

	S. No.	List of Value Added Courses Planned to be conducted during the academic year 2023-2024	
	1	UML Design Tools	
	2	Neural Network Challenges	
	3	Impact Analysis od Deep Learning Techniques	
	4	Development of Supervised Learning	
	5	Metrics of Security in Privacy System	
	6	Applications of Quantum Computing	
BOS/2023/CSBS/ UG/6.10	**Any other item with the permission of chair**		

The meeting was concluded at 12:00 PM with vote of thanks by **Dr. N. Danapaquiame**, Chairman, Board of Studies, Department of Computer Science and Business Systems.
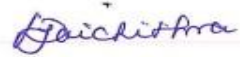
Members Present:

Sl.No	Name of the Member with Designation and official Address	Responsibility in the BoS	Signature
1	**Dr. N.Danapaquiame** Professor and Head, Department of CSBS, SMVEC Puducherry	Chairman	
2	**Dr.T. Chithralekha, M.Tech., Ph.D** Professor and Dean, School of Engineering and Technology, Pondicherry University, R.V.Nagar, Kalapet, Puducherry	Subject Expert (University Nominee)	
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14	**Dr. T. Jayavarthanan** Professor, Dept. of Physics, SMVEC	Internal Member	

Chairman BoS/ Dept of CSBS

Dr.N.Danapaquiame