

MINUTES OF THE
MEETING OF 11th BOARD OF STUDIES
FOR THE REVIEW AND REVISION OF
CURRICULUM

On

2nd July 2019



School of Computer Science & Engineering
Shri Mata Vaishno Devi University
Kakryal Katra-182320

A Board of Studies meeting is scheduled on 2nd of July, 2019 to review and revise the curriculum. The details are given as under.

BOS MEETING OBJECTIVES

1. Review/revision of curriculum in line with emerging areas of importance with reference to present needs in Higher education, Industry & Research and scope of employability.
2. Introduction of New Subjects.
3. External Experts for B.Tech Projects & M.Tech Thesis Evaluation.
4. Experts for delivering lectures to achieve 10% syllabus coverage.
5. Any other related matter suggested by expert members and Faculty members.

MEMBERS OF BOS, SOCSE

Name	Designation and Affiliation
Prof. (Dr.)EswaramoorthyMuthusamy	Dean, Faculty of Engineering, SMVD University
Dr. Sumeet Gupta	Dean (Academic Affairs), SMVDU, Special Invited Member
Dr. Rakesh Kr. Jha	Dean (Research & Development), SMVDU, Special Invited Member (on leave)
Mr. B.K. Bhatia	Placement Officer, SMVD University, Special Invited Member
Dr. KumudRanjanJha	Head &Associate Professor, School of ECE, SMVD University
Dr. Manoj Kumar Gupta	Head &Associate Professor,School of CSE, SMVD University
Dr. Baijnath Kaushik	Associate Professor,School of CSE, SMVD University
Dr. Ajay Koul	Associate Professor,School of CSE, SMVD University
Mr. ManojKumar	Assistant Professor,School of CSE, SMVD University
Ms. Sonika Gupta	Assistant Professor, School of CSE, SMVD University
Dr. Sunanda	Assistant Professor, School of CSE, SMVD University
Dr. Sakshi Arora	Assistant Professor, School of CSE, SMVD University
Dr. Naveen Kumar Gondhi	Assistant Professor,School of CSE, SMVD University
Ms. Pooja Sharma	Assistant Professor, School of CSE, SMVD University
Mr. Sanjay Kumar Sharma	Assistant Professor, School of CSE, SMVD University(on leave)
Mr. Deo Prakash	Assistant Professor, School of CSE, SMVD University
Mr. Anuj Mahajan	Assistant Professor, School of CSE, SMVD University
Mr. Sudesh Kumar	Assistant Professor, School of CSE, SMVD University
Dr. Abhishek Gupta	Assistant Professor, School of CSE, SMVD University
Mr. Alex Joseph	Assistant Professor, School of CSE, SMVD University (on leave)
Ms. Monia	Assistant Professor, School of CSE, SMVD University

Venue:

Conference Hall, Department of Computer Science & Engineering, Shri Mata Vaishno Devi University, Katra-182320.

AGENDA ITEMS

Agendaitem No.1 :To consider & approve the new coursefor the students of M.Tech (CSE) program (Entry batch 2018 - 19)

The matter regarding consideration and approval of revision of course structure of M.Tech (CSE) and proposal for the inclusion of following course as core course which was already offered to the students in the school for Entry Batch 2018-19 was placed before the Board:

Sr. No.	Course Code	Course Name	L-T-P	Credits
1)	CSL 6088	Data Mining and Web Algorithm	3-1-0	4

After detailed discussions, the Board ratified the decision and approved the course. The details are given at **Annexure 'A'**.

Agendaitem No.2 :To consider & approve tothe updates in the course structure of M.Tech (CSE) program (Entry batch 2019 - 20)

The matter regarding consideration and approval of revision of course structure of M.Tech (CSE) for Entry Batch 2019-20 was placed before the Board. The Board approved the course structure after detailed discussions. The same is attached at **Annexure 'B'**.

The following agenda's 3 to 5 are for the B.Tech. 2019 Entry batch.

Agenda item No. 3:To consider & approve the following courses of B.Tech(CSE) to be offered as an elective course instead of as a core course.

Sr. No.	Degree	Course Code	Course Name	L-T-P	Credits
1)	B. Tech	CSL 3039	Block Chain Coding	3-0-0	3

The board sought clarifications from the concerned faculty members proposing the change and after discussions approved the course. The board suggested to include the Laboratory component in the course and the structure of LTP was modified as 2-0-2 and the course code was changed to CSE 3039.

Agenda item No. 4:To consider & approve the changes in the L-T-P structure of the following courses offered to B.Tech. (CSE).

Sr. No.	Course Code	Semester	Course Name	Current L-T-P	Current Credits	Proposed L-T-P	Proposed Credits
1)	CSL 1020	1	Introduction to 'C' Programming	2-0-4	4	3-0-2	4
2)	CSL 6275	2	Programming in Python	2-0-4	4	2-0-2	3
3)	CSL 2061	3	Computer Organization & Architecture	3-0-2	4	3-1-0	4

Sr. No.	Course Code	Semester	Course Name	Current L-T-P	Current Credits	Proposed L-T-P	Proposed Credits
4)	CSL 4107	6	Introduction to Machine Learning	3-1-2	5	3-0-2	4

The board approved all the changes except the changes proposed at Sr. No.2. The board was of the opinion to keep the subject "Programming in Python" unchanged keeping in view the feedback given by faculty members and students of previous semester (**Annexure 'C'**). Furthermore the board approved the revised course structure. The details are given at **Annexure 'D'**.

Agenda item No. 5: To consider & approve the changes in the course structure of 7th Semester B.Tech(CSE).

The School proposed the following courses to be offered as core courses after replacing the following two courses before the board

Currently offered to 7 th Sem B.Tech					Proposed Courses for 7 th Sem B.Tech			
Sr. No.	Course Code	Course Name	L-T-P	Credits	Course Code	Course Name	L-T-P	Credits
1)	CSL 4141	Mobile Communication	3-0-0	3	CSL 4143	Mobile & Pervasive Computing	3-0-0	3
2)	CSL 4110	Data Science & Analytics	3-0-0	3	CSL 4091	Digital Image Processing	3-0-2	4

The Comparison of the previous and new course structure is given at **Annexure 'D'**.

The Board discussed the agenda and approved the revised course structure of the above said programmes.

Agenda item No. 6: External Experts for B.Tech Projects & M.Tech Thesis Evaluation.

The Board approved the list of External Experts (**Annexure 'E'**) for the purpose of B.Tech Projects evaluation and M.Tech Thesis evaluation.

Agenda item No. 7: List of Experts for delivering lectures to achieve 10% syllabus coverage

The Board suggested to follow the well defined guidelines already available with the University for inviting the expert for delivering expert lectures.

The course structure for B.Tech. & M.Tech. was proposed keeping in mind the feedback received from different stakeholders like students, faculty, industry, parents and experts from renowned institutions.