SNJB's

Late Sau. Kantabai Bhavarlalji Jain

College of Engineering

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ESTD - 1928

SNJB

Department of Computer Engineering

Board of Study (BoS)

Meeting - 04 (41BoSCSE04)

Meeting Date: 08/07/2025   **MeetingTime:** 1:00 PM   **Mode:** Online Zoom Platform

Present Members:

SN	Name	Designation	Institute/Industry	Sign/Remark
1	Dr. Kainjan M. Sanghavi	BoS Chairman, SNJB COE	SNJB KBJ CoE	Online Via Zoom
2	Dr. Parkshit Mahale	BoS Chairman, SPPU	SPPU, Pune VIT, Pune	Online Via Zoom
3	Dr. Varsha Patil	External Expert member	Matoshri COE, Research Center	Online Via Zoom
4	Dr. Dipti Patil	External Expert member	Cummins CoE, Pune	Online Via Zoom
5	Dr. Mahesh R. Sanghavi	Member	SNJB KBJ CoE	Online Via Zoom
6	Dr. Khyati R. Nirmal	Member	SNJB KBJ CoE	Online Via Zoom
7	Prof. Bhavana Khivsara	Member	SNJB KBJ CoE	Online Via Zoom
8	Prof D. R. Agarwal	Member	SNJB KBJ CoE	Online Via Zoom
9	Prof. Deepali P. Pawar	Member	SNJB KBJ CoE	Online Via Zoom
10	Prof. Dnyaneshhwar S. Rajnor	Member	SNJB KBJ CoE	Online Via Zoom
11	Prof. Pankaj S. Desai	Member	SNJB KBJ CoE	Online Via Zoom
12	Prof. Ghanshyam P. Dhomse	Member	SNJB KBJ CoE	Online Via Zoom
13	Prof. M.D.Kawade	Member	SNJB KBJ CoE	Online Via Zoom
14	Dr. S. B. Jadhav	Member	SNJB KBJ CoE	Online Via Zoom
15	Dr. Neha P. Bora	Member	SNJB KBJ CoE	Online Via Zoom
16	Prof. Parag N. Achaliya	Member	SNJB KBJ CoE	Online Via Zoom

SN	Name	Designation	Institute/Industry	Sign/Remark
17	Prof. Amol J. Shakadwipi	Member	SNJB KBJ CoE	Online Via Zoom
18	Prof. Swati V. Sinha	Member	SNJB KBJ CoE	Online Via Zoom
19	Prof.N. S. Khairnar	Member	SNJB KBJ CoE	Online Via Zoom
20	Prof. Y. K. Desai	Member	SNJB KBJ CoE	Online Via Zoom
21	Prof. Sandeep S. Wadnere	Member	SNJB KBJ CoE	Online Via Zoom
22	Prof. G. H. Deshmukh	Member	SNJB KBJ CoE	Online Via Zoom
23	Prof. Monika P. Surse	Member	SNJB KBJ CoE	Online Via Zoom
24	Prof.K.AJain	Member	SNJB KBJ CoE	Online Via Zoom
25	Prof.Y.S.Patil	Member	SNJB KBJ CoE	Online Via Zoom
26	Prof. Ramesh P. Daund	Member	SNJB KBJ CoE	Online Via Zoom
27	Mr. Gaurav Polekar	Member	Alumni Expert	Online Via Zoom

Absent Members:

SN	Name	Designation	Institute/Industry	Sign/Remark
1	Dr. Meera Narvekar	Academic Expert	Academic Expert	No Information
2	Ms. Shweta Rao	Member	Alumni Expert	No Information
3	Sagar Surana	Member	Industry Member	Prior Commitments
4	Priten Nayak	Member	Industry Member	Office Work
5	Sandeep Shinde	Member	External	Out of Station with other Commitments
6	Dr. Girish K. Patnaik	Academic Expert	SSBT CoE, Jalgaon	No Information
7	Mr Shashank Umbardand	Delivery Head	Tata Consultancy Services	No Information
8	Mr. Shital Vyanktesh	Senior Director, Product Management,	USA	No Information
9	Dr. Deepa Deshpande	Academic Expert	MGM University, Aurngabad	Prior Commitments
10	Dr Sachin Sakhare	Academic Expert	VIT , Pune	No Information
11	Dr. Nilesh Uke	Academic Expert	BoS Chairman, SPPU, Pune	No Information
12	Dr. Shirish S. Sane	Academic Expert	R H Sapat CoE, Nashik	No Information

Glimpses of a meeting-

AGENDA 02 : Revised Courses Syllabus in F.Y. B.Tech A.Y. 2025-26 (offered by Computer Engineering) Batch 2025-29

Sr.No.	Course Name	Previous Syllabus Link	Revised Syllabus Link
1.	Programming and Problem Solving	View	View
2.	Programming and Problem Solving Lab	View	View
3.	Object Oriented Programming using Java	View	View
4.	Java Programming Lab	View	View

Old Course Code	New Course code	Course Name	Unit No/ Name	Changes Done	Justification for changes done
24-ESC-1-02	25-ESC-1-02	Programming and Problem Solving	3, 4, 5, 6	1) Splitted Unit 3 into Unit 3 and 5 Arrays , Strings, Pointers into Array, Strings as Unit 3 and Pointers in C as Unit 3 2) Removed C++ Based 6th Unit and Added File Management and Structure in C as 6th Unit. 3) Created Simpler Case Studies 4) Removal of Pointers Concept from UNIT III and added separate Unit	1. Mixing two languages (C and C++) in the same course caused confusion among beginners who had to grasp procedural and object-oriented paradigms simultaneously. 2. The concepts of object-oriented programming are now moved to a full-fledged course (OOP using Java) in next semester. 3. Feedback from faculty, students, and industry experts indicated that the mixed approach diluted mastery in both languages.
24-ESC-1-07	25-ESC-1-07	Programming and Problem Solving Lab	Assignment 1 , 2.	1. Removed C++ based assignments 2. Changed to 5 COs 3.Modified Some Assignments	1. Better implementation of real word problem based assignment 2. Removal of C++ based Units in Theory

Agenda	
41BoSCSE04.01	Welcome
41BoSCSE04.02	**Review of F.Y. B.Tech curriculum for A.Y. 2025-26 Batch (2025-29)**
41BoSCSE04.03	**Review of F.Y. M. Tech curriculum for A.Y. 2025-26 Batch (2025-27)**
41BoSCSE04.04	Discussion & Approval of **Revised Courses Syllabus in S.Y. M.Tech A.Y. 2025-26 (offered by Computer Engineering) Batch 2024-26**
41BoSCSE04.05	Approval for Recommendation of **Draft Curriculum of F.Y. B.Tech. and F.Y. M.Tech.** to Academic Council

Detailed discussion and resolution are as follows:

41BoSCSE04.01: To welcome and introduce All Members, and the purpose of the meeting	
Discussion	Dr. Kainjan Sanghavi, Chairman, extended a warm welcome to the members of the Board of Studies (BoS)
Resolution	All BoS Members accepted the invitation and gave consent to work in a Team.
41BoSCSE04.02: Review of F.Y. B.Tech curriculum for A.Y 2025-26 Batch (2025-29)	
Discussion	The revised draft curriculum for First Year M.Tech. (2025–26) was presented for discussion and approval. One of the key updates included the renaming of the course 'Programming & Problem Solving (PPS)' to 'Problem Solving & Programming,' as proposed by **Dr. Parkshit Mahale.** **Dr Varsha Patil** proposed to have a standard title for Unit VI previously as **"File Management and Structures in C** as Only **"File Handling and Structures in C"** Key highlights included refinements in the Student's mentor program, where senior students will be mentors to junior students, proposed by **Dr. Varsha Patil**
Resolution	• Based on the suggestion of Dr. Parkshit Mahalle, the course title "Programming & Problem Solving (PPS)" has been revised to "Problem Solving & Programming", ensuring better alignment with the pedagogical flow and standard naming conventions.

	• Considering the recommendation of **Dr. Varsha Patil**, the title of **Unit VI** has been standardized from *"File Management and Structures in C"* to *"File Handling and Structures in C"* for clarity, accuracy, and consistency in nomenclature. • The Board noted and approved the refinement in the **Student Mentorship Program**, as proposed by **Dr. Varsha Patil**. Under this revised model, **senior students will serve as mentors to junior students**, fostering a peer-led guidance system aimed at academic support, skill development, and improved student engagement. • Approved by all members.

41BoSCSE04.03: Review of F.Y. M. Tech curriculum For A.Y 2025-26 Batch (2025-27)

Discussion	The **BoS Chairman** presented the revisions made in select courses such as **Computer Vision, Business Analytics, Laboratory Practice-II**, and **Drone Technology and Applications**. The **draft curriculum for First Year M.Tech. (2025–26)** was reviewed and discussed by the **BoS members**. "It was proposed by **Dr V.H. Patil** to remove the word **'Application'** from the course title **'Drone Technology & Application,'** retaining it as **'Drone Technology'**
Resolution	• Based on the suggestion of **Dr. V.H. Patil**, the Board resolved to revise the course title **"Drone Technology & Application"** by **removing the word 'Application'**. The updated course title will be **"Drone Technology"**, reflecting a more focused and streamlined nomenclature. • All members approved the proposed revisions.

41BoSCSE04.04: Discussion & Approval of Revised Courses Syllabus in S.Y. M.Tech A.Y. 2025-26 (offered by Computer Engineering) Batch 2024-26

Discussion	It was proposed by Dr Varsha Patil Mam to remove the word 'Introduction' from the course title 'Introduction to Cyber Security,' and rename it as 'Cyber Security'
Resolution	• The Board considered the suggestion by **Dr. Varsha Patil** to revise the course title **"Introduction to Cyber Security"**. It was unanimously resolved to **remove the word 'Introduction'** and rename the course as **"Cyber Security"** to reflect a more comprehensive and advanced treatment of the subject matter suitable for the postgraduate level. • All members approved the proposed revisions.

41BoSCSE04.05: Approval for Recommendation of **Draft Curriculum of F.Y. B.Tech. and F.Y. M.Tech.** to Academic Council

Discussion	The BoS Chairman presented the **draft curriculum for F.Y. B.Tech. and F.Y. M.Tech. (A.Y. 2025–26),** highlighting key revisions aligned with **NEP 2020** and **AICTE guidelines**. Members discussed updates in course content, title standardizations, and integration of industry-relevant and skill-oriented components. Feedback from stakeholders such as faculty, alumni, and industry experts was considered.
Resolution	The proposed structure was well-received, and after incorporating member feedback, the curriculum was **unanimously approved by all the BoS Members** for F.Y. B.Tech. and F.Y. M.Tech. and recommended for final approval by the **Academic Council**.

Prepared By

Swati V. Sinha

Verified By

Prof. A.J. Shakadwipi

Dr. Kainjan Mahesh Sanghavi

BoS Chairman
CHAIRMAN
BOARD OF STUDIES COMPUTER ENGINEERING
SNJB's
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