#### SNJB's

# Late Sau. Kantabai Bhavarlalji Jain College of Engineering

Shri Neminath Jain Brahmacharyashram (SNJB) (Jain Gurukul) Neminagar, Chandwad - 423101, Dist. Nashik (MS, India). Tele: (02556) 253750, Web: www.snjb.org, Email: principalcoe@snjb.org



**ESTD - 1928** 



### **Department of Computer Engineering**

## **Board of Study (BoS)**

Meeting - 03 (41BoSCSE03)

Meeting Date: 21/03/2024 MeetingTime: 1.30 PM Venue/Mode: Online Zoom

Platform



#### **Present Members:**

SN	Name	Designation	Institute/Indust ry	Sign/Remark
1	Dr. Kainjan M. Sanghavi	BoS Chairman,SNJ B COE	SNJB KBJ CoE	Online Via Zoom
2	Dr. Parkshit Mahale	BoS Chairman, SPPU	SPPU,Pune VIT,Pune	Online Via Zoom
3	Mr.Sagar Surana	Industry Expert	Senior Director, Delivery	Online Via Zoom
4	Mr. Sachin Sakhare	Member, Academic Experts	SPPU,Pune	Online Via Zoom
5	Dr. Nilesh Uke	Member, Academic Experts	SPPU,Pune	Online Via Zoom
6	Dr. Girish Kumar Patnaik	Member	BoS Chairman - Computer, and Associate Dean, NMU	Online Via Zoom
7	Dr. Deepti Patil	External Expert member	Cummins CoE, Pune	Online Via Zoom
8	Mr.Priten Nayak	Industry Expert	Technical Executive,	Online Via Zoom

SN	Name	Designation	Institute/Indust ry	Sign/Remark
			Perforce Software	
9	Dr. Mahesh R. Sanghavi	Member	SNJB KBJ CoE	Online Via Zoom
10	Dr. Khyati R. Nirmal	Member	SNJB KBJ CoE	Online Via Zoom
11	Dr. R. R. Bhandhari	Member	SNJB KBJ CoE	Online Via Zoom
12	Prof. Bhavana Khivsara	Member	SNJB KBJ CoE	Online Via Zoom
13	Prof D. R. Agarwal	Member	SNJB KBJ CoE	Online Via Zoom
14	Prof. Deepali P. Pawar	Member	SNJB KBJ CoE	Online Via Zoom
15	Prof. Dnyaneshhwar S. Rajnor	Member	SNJB KBJ CoE	Online Via Zoom
16	Prof. Pankaj S. Desai	Member	SNJB KBJ CoE	Online Via Zoom
17	Prof. Ghanshyam P. Dhomse	Member	SNJB KBJ CoE	Online Via Zoom
18	Prof. M.D.Kawade	Member	SNJB KBJ CoE	Online Via Zoom
19	Dr. S. B. Jadhav	Member	SNJB KBJ CoE	Online Via

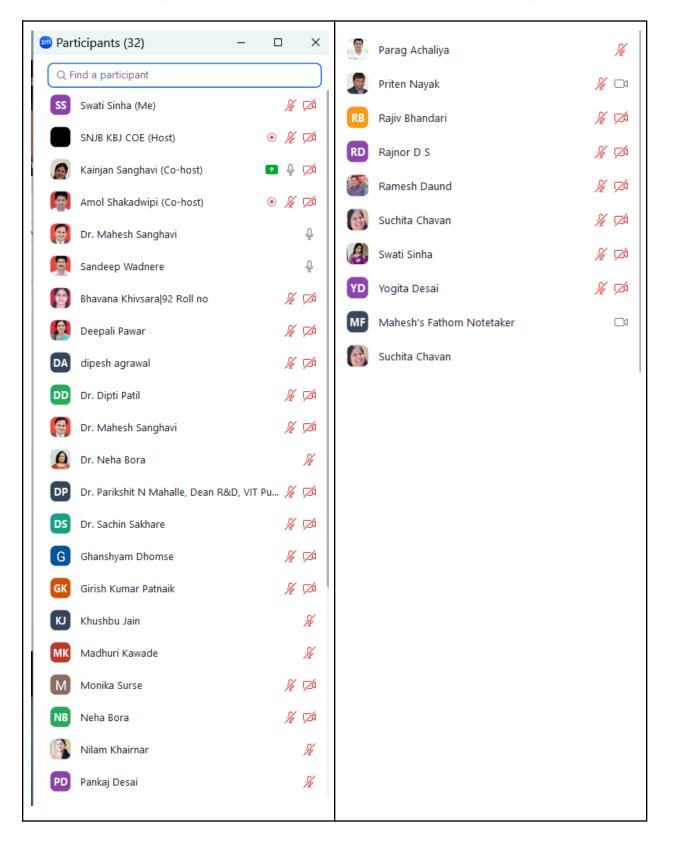
SN	Name	Designation	Institute/Indust ry	Sign/Remark
				Zoom
20	Dr. Neha P. Bora	Member	SNJB KBJ CoE	Online Via Zoom
21	Prof. Parag N. Achaliya	Member	SNJB KBJ CoE	Online Via Zoom
22	Prof. Amol J. Shakadwipi	Member	SNJB KBJ CoE	Online Via Zoom
23	Prof. Swati V. Sinha	Member	SNJB KBJ CoE	Online Via Zoom
24	Prof.N. S. Khairnar	Member	SNJB KBJ CoE	Online Via Zoom
25	Prof. Y. K. Desai	Member	SNJB KBJ CoE	Online Via Zoom
26	Prof. Sandeep S. Wadnere	Member	SNJB KBJ CoE	Online Via Zoom
27	Prof. G. H. Deshmukh	Member	SNJB KBJ CoE	Online Via Zoom
28	Prof. Monika P. Surse	Member	SNJB KBJ CoE	Online Via Zoom
29	Prof.K.A.Jain	Member	SNJB KBJ CoE	Online Via Zoom
30	Prof.Y.S.Patil	Member	SNJB KBJ CoE	Online Via Zoom

SN	Name	Designation	Institute/Indust ry	Sign/Remark
31	Prof. Ramesh P. Daund	Member	SNJB KBJ CoE	Online Via Zoom
32	Mr. Gaurav Polekar	Member	Alumni Expert	Online Via Zoom

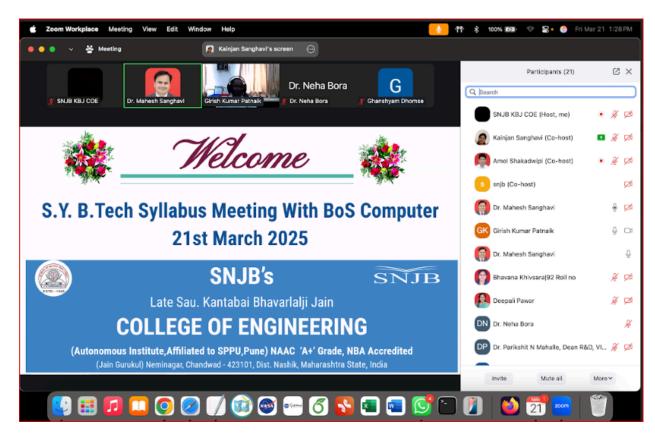
#### **Absent Members:**

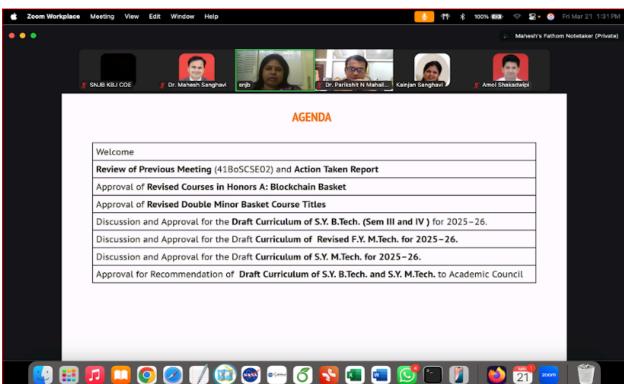
SN	Name	Designation	Institute/Indust ry	Sign/Remark
1	Dr. Meera Narvekar	Academic Expert	Academic Expert	Informed before meeting
2	Ms. Shweta Rao	Member	Alumni Expert	Busy with another meeting

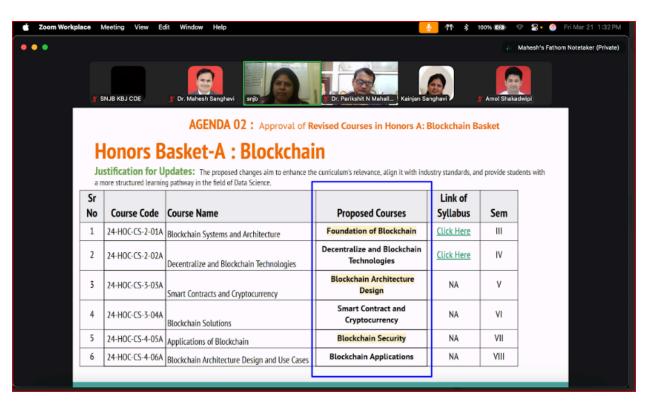
#### Present Members: (In case of Online Screenshot of Present Members)

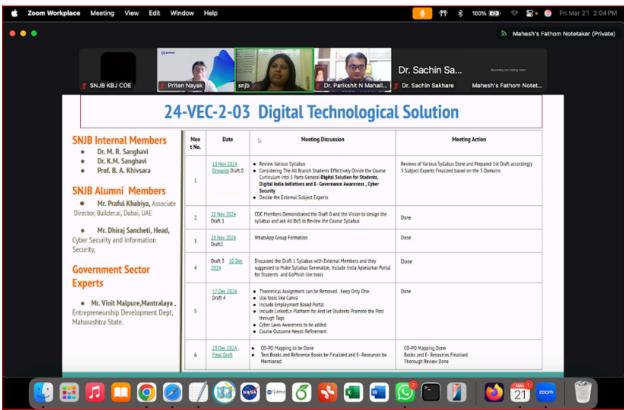


#### Glimpses of meeting-









Agenda	
41BoSCSE03.01	Welcome
41BoSCSE03.02	Review of Previous Meeting (41BoSCSE02) and Action Taken Report
41BoSCSE03.03	Approval of Revised Courses in Honors A: Blockchain Basket
41BoSCSE03.04	Approval of Revised Double Minor Basket Course Titles
41BoSCSE03.05	Discussion and Approval for the <b>Draft Curriculum of S.Y. B.Tech.</b> (Sem III and IV ) for 2025–26.
41BoSCSE03.06	Discussion and Approval for the Draft Curriculum of Revised F.Y. M.Tech. for 2025–26.
41BoSCSE03.07	Discussion and Approval for the Draft Curriculum of S.Y. M.Tech. for 2025–26.

#### Detailed discussion and resolution are as follows:

41BoSCSE03.01: To welcome and introduce All Members, also the purpose of the meeting			
Discussion	Dr. Kainjan Sanghavi, Chairman, extended a warm welcome to the members of the Board of Studies (BoS) at the inaugural meeting focused on deliberating and refining the curriculum structure from the second year to the final year of the B.Tech. Computer Engineering program.		
Resolution	<b>Resolution</b> All BoS Members accepted the invitation and gave consent to work in a Team.		
41BoSCSE03.02	41BoSCSE03.02: Review of Previous Meeting (41BoSCSE02) and Action Taken Report		
Previous meeting's approvals including UG, PG structure and PPS course we revisited. Syllabus inputs were gathered from academia and industry.			
Resolution Acknowledged and appreciated by all members.			
41BoSCSE03.02: To conduct a review of the curriculum for students from the Second Year to the Final years.			

Discussion	The BOS chairperson presented the complete proposed curriculum structure to all the members through a presentation.: <a href="PPTs">PPTs</a> The curriculum for each year (second year to final year) was presented by the BoS Chairman. The BoS members reviewed the courses offered, credit distribution, and prerequisites.
Resolution	Structure i.e. Skeleton is accepted by all the members.
41BoSCSE03.03:	Honors Basket updates
Discussion	The BOS chairperson presented the complete proposed curriculum structure to all the members through a presentation.: <a href="PPTs">PPTs</a> The curriculum for each year (second year to final year) was presented by the BoS Chairman. The BoS members reviewed the courses offered, credit distribution, and prerequisites. Two Honors Baskets, aligned with NPTEL courses, were proposed. In the Blockchain Basket, a revised structure comprising six subjects was presented,
	including the swapping of courses between the 6th and 7th semesters.
Resolution	Approved by all members.
	To discuss approval of Revised Double Minor Basket Course regarding a syllabus aligned with industry standards was taken into consideration while Tech syllabus
Discussion	<ul> <li>Justification for Updates         The proposed changes aim to enhance the curriculum's relevance, align it with industry standards, and provide students with a more structured learning pathway in the field of Data Science.         </li> <li>Course name changes and semester rearrangements suggested. Suggestions from members like renaming "Learning Analytics Tools" to "Business Analytics Tools", introducing LLM, and adding principles of AI were discussed.</li> <li>Members Suggested to ensure that the university grants approval for this as part of the degree program.</li> <li>Full-time Internship: Explore alternatives like online courses or MOOCs as</li> </ul>

	<ul> <li>It would be more effective to integrate theory and practical components into a single assessment.</li> <li>Guidelines for students opting for live or NPTEL courses must be incorporated</li> </ul>	
Resolution	<ul> <li>Align curriculum with industry standards and ensure structured learning in Data Science.</li> <li>Evaluated redundancy and integrated LLM-related concepts available in NPTEL Online learning Platforms.</li> <li>Approved with changes and notes on syllabus repetition and MOOC integration.</li> <li>Noted the Incorporation of Guidelines for NPTEL Courses to include in Syllabus</li> </ul>	
41BoSCSE03.05:	SY BTech Curriculum Review	
Discussion	<ul> <li>BOS Chairman presented the Second Year B.Tech curriculum as aligned we GATE by including core subjects like Discrete Mathematics, COA, D. Structures, DBMS, and DAA. Mini Projects and a Community Engagem Project were introduced to enhance practical learning.</li> <li>Mr. Nayak suggested including Emotional Intelligence Management as optional subject in future draft that will further enhance students' acade performance and industry readiness. It's a valuable suggestion for develop well-rounded professionals. He also suggested to add FinOps as a part Open Elective.</li> <li>Few more suggestions by Sakhare Sir were proposed to include AI Cromanagement as a part of Mahakumbh Mela as a case study, in a CEP, or as pof an MDM or OE course.</li> <li>Environmental Science Course Consideration done in Sem V for 2 Credits</li> </ul>	
Resolution	per UGC Guidelines.  The PCC courses were finalized based on inputs from faculty, alumni, indus and academic experts, and received unanimous BoS approval. Suggestions w noted for implementation.	
41BoSCSE03.06: 2025-26.	Discussion and Approval for the Draft Curriculum of Revised F.Y. M.Tech. for	
Discussion	The revised draft curriculum for First Year M.Tech. (2025–26) was presented for discussion and approval. Updates included the addition of Human Rights, in alignment with regulatory guidelines.	

Resolution	The curriculum was unanimously approved by all BoS members.	
41BoSCSE03.07: Discussion and Approval for the Draft Curriculum of S.Y. M.Tech. for 2025-26.		
Discussion	The draft curriculum for Second Year M.Tech. (2025–26) was reviewed and discussed by the BoS members. Key highlights included refinements in elective offerings, alignment with emerging research trends, and enhanced focus on dissertation and project work.	
Resolution	The proposed structure was well-received, and after incorporating member feedback, the curriculum was unanimously approved for implementation.	

102 Prepared By

Amol J. Shakadwipi



Dr. Kainjan Mahesh Sanghavi BoS Chairman

CHAIRMAN
BOARD OF STUDIES COMPUTER ENGINEERING
SNJB's
LSKBJ COLLEGE OF ENGINEERING
Chandwad Dist.Nashik