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

Department of Computer Engineering

Board of Study (BoS)

Meeting - 01 (41BoSCSE01)

Meeting Date: 22/03/2024   **Meeting Time:** 11 am   **Venue/Mode:** Online Zoom Platform
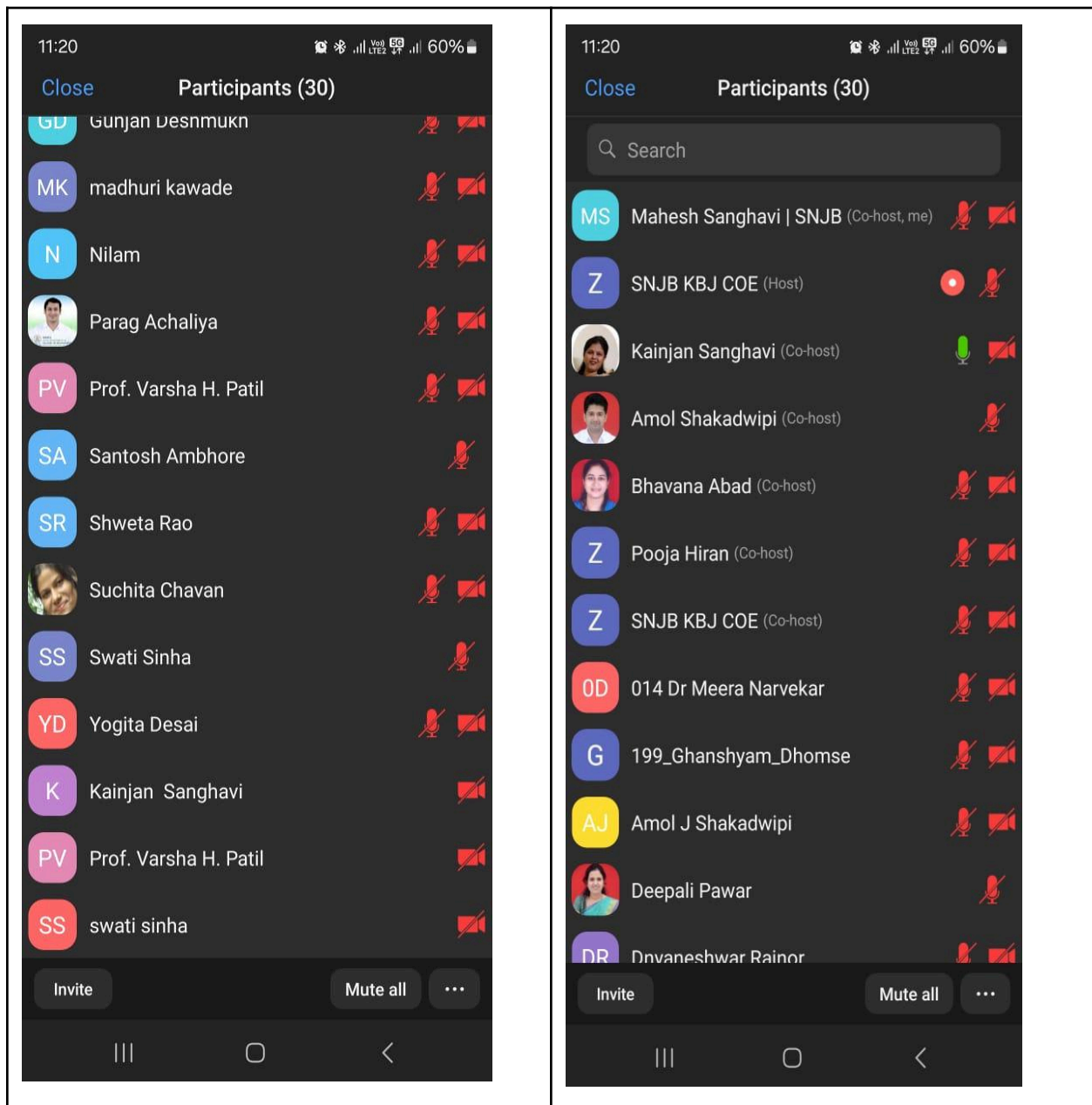
Present Members:

SN	Name	Designation	Institute/Industry	Sign/Remark
1	Dr. Kainjan M. Sanghavi	BoS Chairman	SNJB KBJ CoE	
2	Dr. Mahesh R. Sanghavi	Member	SNJB KBJ CoE	
3	Prof. Bhavana Khivsara	Member	SNJB KBJ CoE	
4	Dr. Varsha Patil	Member	MERC, Nashik Former, BoS Chairman	Online Via Zoom
5	Dr. Nilesh Uke	Member	BoS Chairman, SPPU	Online Via Zoom
6	Mrs. Shweta Rao	Member	Alumni and Industry Representative	Online Via Zoom
7	Mr. Gaurav Polekar	Member	Alumni and Industry Representative	Online Via Zoom
8	Dr. Sachin Sakhare	Member	BoS Member, SPPU	Online Via Zoom
9	Dr. Meera Narvekar	Member	HoD Comp, DJ Sanghavi CoE, Mumbai	Online Via Zoom
10	Dr. Girish Kumar Patnaik	Member	BoS Chairman - Computer, and Associate Dean, NMU	Online Via Zoom

SN	Name	Designation	Institute/Industry	Sign/Remark
1	Dr. Kainjan M. Sanghavi	BoS Chairman	SNJB KBJ CoE	
11	Dr. Rajiv. R. Bhandari	Member	SNJB KBJ CoE	
12	Dr. Santosh. D. Sancheti	Member	SNJB KBJ CoE	
13	Dr. Suchita A. Chavan	Member	SNJB KBJ CoE	
14	Prof. Swati S. Sinha	Member	SNJB KBJ CoE	
15	Prof. Deepali P. Pawar	Member	SNJB KBJ CoE	
16	Prof. Amol S. Shakadwipi	Member	SNJB KBJ CoE	
17	Dr. Khyati R. Nirmal	Member	SNJB KBJ CoE	
18	Prof. Madhuri D. Kawade	Member	SNJB KBJ CoE	
19	Prof. Ghanshyam P. Dhomse	Member	SNJB KBJ CoE	
20	Prof. Santosh B. Ambhore	Member	SNJB KBJ CoE	
21	Prof. Dnyaneshhwar S. Rajnor	Member	SNJB KBJ CoE	
22	Prof. Nilam S. Khairnar	Member	SNJB KBJ CoE	
23	Prof. Gunjan H. Deshmukh	Member	SNJB KBJ CoE	
24	Prof. Parag N. Achaliya	Member	SNJB KBJ CoE	
25	Prof. Yogita K. Desai	Member	SNJB KBJ CoE	
26	Prof. Monika P. Surse	Member	SNJB KBJ CoE	
27	Dr.N.P.Bora	Member	SNJB KBJ CoE	

Absent Members:

SN	Name	Designation	Institute/Industry	Remark
1	Dr. Deepa Deshpande		JNEC, Aurangabad	
2	Mr. Priten Nayak		Perforce Software, Pune	
3	Mr. Sagar Surana		Datametica, Pune	
4	Dr. Deepti Patil		Cummins CoE, Pune	
5	Prof. Lekha I. Surana	BoS Member	SNJB KBJ CoE	
6	Prof. Dipesh R. Agrawal	BoS Member	SNJB KBJ CoE	
7	Prof. Pankaj S. Desai	BoS Member	SNJB KBJ CoE	
8	Prof.Sandeep S. Wadnere	BoS Member	SNJB KBJ CoE	
9	Prof.Rupali Salade	BoS Member	SNJB KBJ CoE	

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

Left screenshot:

	Participants (30)	
GD	Gunjan Deshmukh	
MK	madhuri kawade	
N	Nilam	
	Parag Achaliya	
PV	Prof. Varsha H. Patil	
SA	Santosh Ambhore	
SR	Shweta Rao	
	Suchita Chavan	
SS	Swati Sinha	
YD	Yogita Desai	
K	Kainjan Sanghavi	
PV	Prof. Varsha H. Patil	
SS	swati sinha	

Invite   Mute all   ...

Right screenshot:

	Participants (30)	
	Search	
MS	Mahesh Sanghavi	SNJB (Co-host, me)	
Z	SNJB KBJ COE (Host)	
	Kainjan Sanghavi (Co-host)	
	Amol Shakadwipi (Co-host)	
	Bhavana Abad (Co-host)	
Z	Pooja Hiran (Co-host)	
Z	SNJB KBJ COE (Co-host)	
OD	014 Dr Meera Narvekar	
G	199_Ghanshyam_Dhomse	
AJ	Amol J Shakadwipi	
	Deepali Pawar	
DR	Dnyaneshwar Rajnor	

Invite   Mute all   ...

DS   Dr. Sachin Sakhare

G   Gaurav

GK   Girish Kumar Patnaik

GD   Gunjan Deshmukh

N   Nilam

Parag Achaliya

PV   Prof. Varsha H. Patil

SR   Shweta Rao

Suchita Chavan

YD   Yogita Desai

K   Kainjan Sanghavi

PV   Prof. Varsha H. Patil

SS   swati sinha

Invite   Mute all ···

DR   Dnyaneshwar Rajnor

DK   Dr. Khyati R Nirmal

DN   Dr. Nilesh Uke

DS   Dr. Sachin Sakhare

G   Gaurav

GK   Girish Kumar Patnaik

GD   Gunjan Deshmukh

MK   madhuri kawade

N   Nilam

Parag Achaliya

PV   Prof. Varsha H. Patil

SA   Santosh Ambhore

Shweta Rao

Invite   Mute all ···

Glimpses of meeting-

Agenda	
41BoSCSE01.01	To welcome and introduce All Members, also the purpose of the meeting
41BoSCSE01.02	To conduct a review of the curriculum structure for students from the Second Year to the Final years.
41BoSCSE01.03	To discuss proposed changes in the curriculum structure.
41BoSCSE01.04	To consider the industry requirements and emerging trends.
41BoSCSE01.05	To finalize the curriculum structure for the program.

41BoSCSE01.06	The updated curriculum, following acceptance by all Board of Studies (BoS) members, will be submitted to the Academic Council for approval.
41BoSCSE01.07	Any Other Point (AOP)

Detailed discussion and resolution are as follows:

41BoSCSE01.01: 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	All BoS Members accepted the invitation and gave consent to work in a Team.
41BoSCSE01.02: To conduct a review of the curriculum for students from the Second Year to the Final years.	
Discussion	The chairperson presented the complete proposed curriculum structure to all the members through a presentation.: PPTs
	The curriculum for each year (first 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.
41BoSCSE01.03: To discuss proposed changes in the curriculum structure.	

Discussion	- For the First Year, it is better to cover C and Java programming languages for Soft branches, and Python for hard branches instead of C and C++ Language. - Renaming of some of the Courses is suggested Eg. Economics can be renamed Engineering Economics - Provide the Bucket of Value Education Courses - The internship Must be in SEM VII or you can propose an academic structure like 50% of students in Sem VII and 50% of Students in Sem VIII - Propose a Behavioral Science Course instead of an Environmental Science Course - Research Methodology: Take 3 Credits and have a Data science project as 1 credit. - Automata & Compilers: Theory of Computations (ToC) and Compiler Construction must be different courses: Add ToC as a Program Core Course(PCC) and Offer Compiler Design / Construction as a Program Elective Course(PEC) - Offer Computer Organization & Architecture as PCC as it is needed in GATE - The placing of Database Management System(DBMS) Course shall be at Sem IV instead of Sem V - Better Combine DataScience(DS) and Machine Learning(ML) instead of offering ML and DS separately
Resolution	- C, C++, and Java for Soft Branches and Python for hard branches are added in the First Year Syllabus. - Course names were renamed wherever needed - Provision of choice via Basket of the Value Added Courses is made - An internship will be at Sem VIII - Added Software Engineering with Research Methodology - Automata is renamed to Theory of Computer Science and the Compiler Design course is added to PEC - Computer Organization and Architecture Course is kept as a PCC Course only - DBMS Course is shifted to Sem IV

	● Data Science and Machine Learning are combined as a DSML Course in PCC

41BoSCSE01.04: To consider the industry requirements and emerging trends.

Discussion	● Offer Data Structure with Java as it is a demand in the Industry ● Cloud Computing should be a Mandatory Course ● Agile and DevOps: should also be included in the curriculum ● Offer GenAI instead of NLP
Resolution	● The data structure course is offered with Java Programming ● Cloud Computing Course is added to PCC ● Agile will be added in the Course Detailing of Software Engineering and DevOps is offered in PEC ● GenAI course is offered in PEC

41BoSCSE01.05: To finalize the curriculum structure for the program.

Discussion	All experts suggested restructuring the curriculum by considering the suggestions and sharing the updated copy with all the members for further improvements or approval.
Resolution	After discussion with the Team, the final draft of the curriculum structure will be circulated to all BoS members for review and approval before implementation.

41BoSCSE01.06: The updated curriculum, following acceptance by all Board of Studies (BoS) members, will be submitted to the Academic Council for approval.

Discussion	The final draft of the curriculum structure approved by the BoS members after review has to be submitted to the Academic Council
Resolution	Members anonymously agreed to review and approve the final draft before submission to the Academic Council for approval.

41BoSCSE01.07: Any Other Point (AOP)

Discussion	● Laboratory assignments may be submitted as a Soft copy. ● Assessment must be emphasized on Skill-based rather than only theory paper.

Resolution	- Entire term work assignments and CEP Assignments will be submitted via the ERP / LMS Platform - Academic Council along with Team Examination already suggested adding the Continuous Evaluation Practice for every theory course

Prof. Swati Sinha   **Dr. Kainjan Mahesh Sanghavi**

MoM Incharge   BoS Chairman