



**S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT
& RESEARCH, NAGPUR.**

(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF EMERGING TECHNOLOGIES (AI&ML and AI&DS)

"Become an excellent center for Emerging Technologies in Computer Science to create competent professionals"



BOARD OF STUDIES
MINUTES OF MEETING - 2

Date: 03/09/2022

The Second Meeting of the Board of Studies (BoS), Department of Emerging Technologies (AI&ML and AI&DS), S. B. Jain Institute of Technology, Management & Research constituted under **Autonomy** was held on 3rd September, 2022 at 03:30 pm in the Emerging Technologies Department of SBJITMR. Dr. Mrudula Nimbarte, Chairman of the BoS presided over the meeting.

MEMBERS PRESENT:

Sr. No.	Name of Member	Designation
1.	Dr. Mrudula Nimbarte	Chairman
2.	Ms. Roshani Talmale	Subject Head
3.	Ms. Sonali Zunke	Subject Head
4.	Dr. Animesh Tayal	Subject Head
5.	Dr. Rashmi Jain	Subject Head
6.	Mr. Himanshu Wagh (ME)	Subject Head
7.	Mr. Sagar Pradhan (ET)	Subject Head
8.	Mr. Mohd. Ashar (EE)	Subject Head
9.	Dr. Vijaya Balpande Head of Department, Computer Science & Engineering, Priyadarshini J. L. College of Engineering, Nagpur	V.C. Nominee
10.	Dr. Richa Makhijani Department of Computer Science & Engineering, IIIT, Nagpur	External Subject Expert
11.	Dr. Sagar Badhiye Department of Computer Science & Engineering, Symbiosis Institute of Technology (SIT), Nagpur	External Subject Expert
12.	Ms. Shruti Jain Senior Consultant, Infosys, Nagpur Nagpur	Industry Representative
13.	Mr. Anugrah Chimanekar Software Engineer, Intel Corporation, Bengaluru, Karnataka, India	Postgraduate Meritorious Alumnus

Dr. Mrudula Nimbarte welcomed all the members and opened the discussion as per the framework of agenda. She also discussed the thought process and the references that were used in framing of the curriculum scheme and syllabus.

(Handwritten signatures and dates)

12/02/22
S.A. Zunke

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Following agenda were discussed:

AGENDA 2/1: Induction of Dr. Vijaya Balpande Associate Professor and Head of Department, Computer Science & Engineering, Priyadarshini J. L. College of Engineering, Nagpur, as a University Nominee in the Board of Studies.

The chairman of BoS formally inducted Dr. Vijaya Balpande, Associate Professor and Head of Department, Computer Science & Engineering, Priyadarshini J. L. College of Engineering, Nagpur, into the Board of Studies of Emerging Technologies (AI&ML and AI&DS). She mentioned that with the cooperation of these competent BoS members, we would certainly flourish in autonomy.

AGENDA 2/2: Approval of Minutes of 1st BoS meeting held on 21.07.2022.

Refer:

Annexure-I: Minutes of 1st BoS meeting held on 21.07.2022.

The Chairman of the BoS read the minutes of meetings held on 21st July, 2022 and asked the members whether there was any addition or modifications in the minutes.

RESOLUTION 2/2: Resolved that the BoS members unanimously confirmed the minutes of the last meetings.

AGENDA 2/3: Apprise with the structured feedback taken from stakeholders (Faculties, Industry Experts) on design of syllabus/curriculum of IV semester courses of AI&ML and AI&DS B. Tech. Programmes.

Refer:

Annexure-II: Feedback taken from stakeholders.

The Chairman briefed all the feedbacks taken from stakeholders (Faculties, Employers and Alumni) on design and review of syllabus/curriculum of IV semester course of Emerging Technologies (AI&ML and AI&DS) B.Tech. Programme. The valuable suggestions given by stakeholders were incorporated in IV semester syllabus.

AGENDA 2/4: Consider and finalize IV Semester Curriculum Syllabus of all the Professional Core Courses and Open Elective Courses of AI&ML and AI&DS B. Tech. Programmes w.e.f. session 2022-2023.

Refer:



Annexure-III: IV Semester Curriculum Syllabus of AI&ML and AI&DS

The Chairman briefed about the curriculum syllabus of IV semester of AI&ML and AI&DS B. Tech. Programmes and requested the BoS members for open house discussion. All the members discussed the syllabus of IV semester for AI&ML and AI&DS B.Tech. Programmes. After due consideration following points were suggested.

1. Dr. Vijaya Balpande suggested to increase the credits of professional elective courses.
2. Dr. Richa Makhejani suggested to increase the number of credits of professional elective courses. She also suggested to conduct more hands-on sessions on recent technologies from industry persons.
3. Dr. Sagar Badhiye and Dr. Richa Makhejani suggested to provide same course code for core course / elective course and open elective course if the contents are similar.
4. BoS chairman explained the nomenclature for assigning the codes to the core course / elective course and open elective courses and the codes are assigned accordingly.
5. All the BoS members appreciated the syllabi designed.

RESOLUTION 2/4:

- a. The curriculum syllabus for IV semester AI&ML and AI&DS B. Tech. Programmes wef. session 2022-2023 is unanimously approved.
- b. It is a regular practice to conduct guest lectures, workshops and value-added courses. Department will plan even more hands-on sessions on recent technologies from industry persons for students.

AGENDA 2/5: Consider and approve Outcome Based Education (OBE) Manual of the department of Emerging Technologies (AI&ML and AI&DS).

Refer:

Annexure-IV: Outcome Based Education (OBE) Manual

The BoS Chairman explained the purpose of Outcome Based Education (OBE) manual and read all the guidelines mentioned in the OBE manual. The Chairman invited suggestions from all BoS members. All the BoS members appreciated the framing of the same.

RESOLUTION 2/5: Resolved that the Outcome Based Education (OBE) Manual is unanimously approved wef. Session 2022- 23.

AGENDA 2/6: Discussion on methodologies for Activity-Based Learning (ABL).

(Handwritten signatures of BoS members)



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Refer:

Annexure-V: Activity-Based Learning (ABL) manual.

The BoS Chairman explained the purpose and methodologies of Activity-Based Learning (ABL) manual and read all the guidelines mentioned in the manual. The Chairman invited suggestions from all BoS members. All the BoS members appreciated the framing of the same.

RESOLUTION 2/6: Resolved that the Activity-Based Learning (ABL) Manual is unanimously approved wef. Session 2022- 23.

AGENDA 2/7: Any other agenda with permission of the Chairman.

Dr. Richa Makhejani and Ms. Shruti Jain, Industry Representative, suggested to give more focus on internship programs, live projects and conduct hands-on session on recent technologies as per the industrial need.

Ms. Roshani Talmale, Member BOS, proposed a vote of thanks and declared closure of the meeting with the permission of the Chair.

**Dr. Mrudula Nimbarte
(BOS Chairman Emerging Technologies)**

Dr. R. Jain

Dr. Richa Makhejani

Dr. S. S. Padhye

Dr. A. Tayal

S. A. Zinke

R. B. Talmale
22/2/23