



**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 - 3**

Date: 22/02/2023

The Third 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 22nd February, 2023 at 11:00 am 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 of the members present at the meeting)



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Following agenda were discussed:

AGENDA 3/1: Approval of Minutes of 2nd BoS meeting held on 03.09.2022.

Refer:

Annexure-I: Minutes of 2nd BoS meeting held on 03.09.2022.

The Chairman of the BoS read the minutes of meetings held on 3rd September 2022 and asked the members whether there was any addition or modifications in the minutes.

RESOLUTION 3/1: Resolved that the BoS members unanimously confirmed the minutes of the last meetings.

AGENDA 3/2: Apprise with the structured feedback taken from stakeholders (Faculties and 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 and Industry Experts) on design and review of syllabus/curriculum of V & VI semester course of Emerging Technologies (AI&ML and AI&DS) B.Tech. Programme. The valuable suggestions given by stakeholders were incorporated in V & VI semester syllabus.

AGENDA 3/3: Consider and finalize V & VI 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 2023-2024.

Refer:

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

The Chairman briefed about the curriculum syllabus of V & VI 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 V & VI semester for AI&ML and AI&DS B.Tech. Programmes. After due consideration following points were suggested.

1. Dr. Vijaya Balpande suggested to add Reinforcement Learning in subject Basic of Machine & Deep Learning as well as she suggested to add some basic concept of Deep Learning in rest of 3 units.

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2. Dr. Richa Makhijani suggested to reshape the syllabus of NLP for Indian Language by adding some regional language with NLP.
3. Dr. Vijaya Balpande suggested to change the contents of unit V & VI of subject Business Analytics.
4. All the BoS members appreciated the syllabi designed.

RESOLUTION 3/3:

- a. Resolved that the topic Reinforcement Learning is included in subject Basic of Machine & Deep Learning.
- b. Resolved that the topic syllabus of NLP for Indian Language is updated by adding some regional language with NLP.
- c. Resolved that the contents of unit V & VI of subject Business Analytics has been changed.
- d. The curriculum syllabus for V & VI semester AI&ML and AI&DS B. Tech. Programmes w.e.f. session 2023-2024 is unanimously approved.

AGENDA 3/4: Consider and approve Panel of Examiners for theory & practical courses of the AI&ML and AI&DS B. Tech. Programmes for the academic session 2023-2024.

Refer:

Annexure-IV: List of Panel of Examiners

The BoS Chairman affiliated the Panel of Examiners.

RESOLUTION 3/4: Panel of Examiners are unanimously approved wef. Session 2023- 24.

AGENDA 3/5: Appraise with the academic MOU undertaken by the Department with the Industry to develop curriculum with focus on employability, entrepreneurship, skill development and foster Institute-Industry interaction.

Refer:

Annexure-V: List of academic MOU undertaken by the Department.

The BoS Chairman explained the purpose and process of academic MOU undertaken by the Department and read all the guidelines mentioned. The Chairman invited suggestions from all BoS members. All the BoS members appreciated the framing of the same.

RESOLUTION 3/5: List and Process of MOU undertaken by the Department is unanimously approved wef. Session 2022- 23.

[Handwritten signatures and initials of BoS members]



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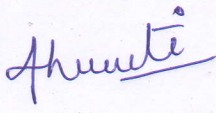
AGENDA 3/6: Any other agenda with permission of the Chairman.

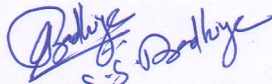
Dr. Richa Makhijani and Ms. Shruti Jain, Industry Representative, suggested to give more focus on internship programs, live projects and conduct hands-on session on recent technologies as per the industrial need. They have appreciated for the work and coordination.

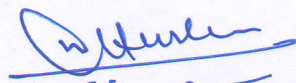
Ms. Roshani Talmale, Member BOS, proposed a vote of thanks and declared closure of the meeting with the permission of the Chair.

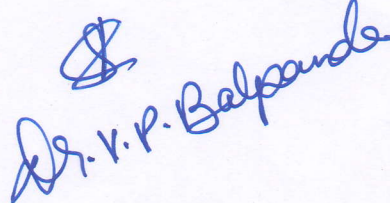

Dr. Mrudula Nimbarte

(BOS Chairman Emerging Technologies)



Shruti Jain

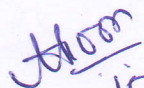

Dr. S.S. Dandhaye

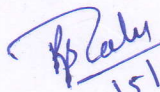

Dr. H. R. Turkar

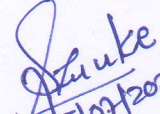

Dr. V.P. Balpande

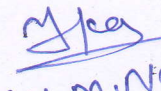

Dr. Richa Makhijani


Dr. Rashmi Jain


15/07/23
Dr. M.S. Nimbaste


15/7/23
R.B. Talmale


15/07/2023
S.A. Zunte


C.M. Narekar