BOARD OF STUDIES
MINUTES OF MEETING - 4

Date: 15/07/2023

The Fourth 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 15th July, 2023 at 10:30 am in the Emerging Technologies Department of SBJITMR. Dr. Hemant Turkar, Chairman of the BoS presided over the meeting.

MEMBERS PRESENT:

Sr. No.	Name of Member	Designation
1.	Dr. Hemant Turkar	Chairman
2.	Ms. Roshani Talmale	Subject Head
3.	Dr. Mrudula Nimbarte	Subject Head
4.	Dr. Rashmi Jain	Subject Head
5.	Mrs. Sonali Zunke	Subject Head
6.	Mr. Alok Chauhan	Subject Head
7.	Mr. Yogesh Narekar	Subject Head
8.	Mrs. Leena Mandurkar	Subject Head
9.	**Dr. Richa Makhijani** Department of Computer Science & Engineering, IIIT, Nagpur	External Subject Expert
10.	**Dr. Sagar Badhiye** Department of Computer Science & Engineering, Symbiosis Institute of Technology (SIT), Nagpur.	External Subject Expert
11.	**Dr. Vijaya Balpande** Priyadarshini J. L. College of Engineering, Nagpur	VC Nominee
12.	**Ms. Shruti Jain** Senior Consultant, Infosys, Nagpur.	Industry Representative
13.	**Mr. Anugrah Chimanekar** Software Engineer, Intel Corporation, Bengaluru, Karnataka, India	Postgraduate Meritorious Alumnus

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

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"

Following agenda were discussed:

AGENDA 4/1: Induction of new members in the Board of Studies of Emerging Technologies

Refer:

Annexure-I: Induction of new members in the Board of Studies of Emerging Technologies

New members were added.

AGENDA 4/2: Approval of Minutes of 3rd BoS meeting held on 22.02.2023.**Refer:**

Annexure-II: Minutes of 3rd BoS meeting held on 22.02.2023.

The Chairman of the BoS read the minutes of meetings held on 22.02.2023 and asked the members whether there was any addition or modifications in the minutes.

RESOLUTION 4/2: Resolved that the BoS members unanimously confirmed the minutes of the last meeting.

AGENDA 4/3: Introduction of new programmes B.Tech. in Computer Science and Engineering (Artificial Intelligence and Machine Learning) and Computer Science and Engineering (Data Science) wef. 2023-24 in place of B.Tech in Artificial Intelligence and Machine Learning and Artificial Intelligence (AI) and Data Science programmes respectively.

Refer:

Annexure-III: Change of programme titles i.e., B.Tech. in Computer Science and Engineering (Artificial Intelligence and Machine Learning) and Computer Science and Engineering (Data Science) wef. 2023-24 in place of B.Tech in Artificial Intelligence and Machine Learning and Artificial Intelligence (AI) and Data Science programmes respectively.

The name of the programmes i.e., B.Tech. in Computer Science and Engineering (Artificial Intelligence and Machine Learning) and Computer Science and Engineering (Data Science) wef. 2023-24 approved.

RESOLUTION 4/3: Resolved that the BoS members unanimously confirmed the change of programme titles.

AGENDA 4/4: Apprise with National Education policy [NEP] Maharashtra State GR. Dt. 04/07/2023 in respect of implementation of NEP in Autonomous Engineering Colleges with effect from the academic year 2023-24.

Refer:

Annexure-IV: National Education policy [NEP] Maharashtra State GR. Dt. 04/07/2023 in respect of implementation of NEP in Autonomous Engineering Colleges with effect from the academic year 2023-24.

The Chairman briefed National Education policy [NEP] Maharashtra State GR. Dt. 04/07/2023 in respect of implementation of NEP in Autonomous Engineering Colleges with effect from the academic year 2023-24.

AGENDA 4/5: Appraisal of feedbacks received from various stakeholders against the newly designed curriculum scheme as per the NEP.

Refer:

Annexure-V: Feedbacks received from various stakeholders against the newly designed curriculum scheme as per the NEP.

The Chairman briefed all the feedbacks taken from stakeholders (Faculties and Industry Experts) on design and review of newly designed curriculum scheme as per the NEP. The valuable suggestions given by stakeholders will be incorporated in coming sessions.

AGENDA 4/6: Consider and finalize I-VIII Semester Curriculum Scheme, of B.Tech. Computer Science and Engineering (AI&ML) and B. Tech Computer Science and Engineering (DS) Programme as per the NEP to be implemented for the Batch admitted in the academic year 2023-24 and onwards.
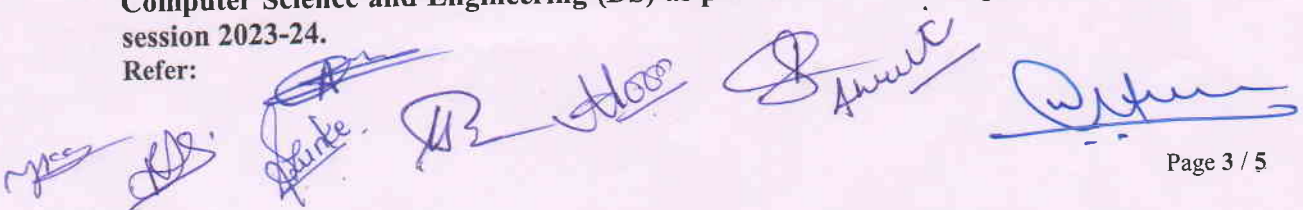Refer:

Annexure-VI: I-VIII Semester Curriculum Scheme, of B.Tech. Computer Science and Engineering (AI&ML) and B. Tech Computer Science and Engineering (DS) Programme as per NEP.

The Chairman briefed about I-VIII Semester Curriculum Scheme, of B.Tech. Computer Science and Engineering (AI&ML) and B. Tech Computer Science and Engineering (DS) Programme as per the NEP to be implemented for the Batch admitted in the academic year 2023-24 and onwards were finalized.

RESOLUTION 4/6: I-VIII Semester Curriculum Scheme was finalized and put up to Academic Council for approval.

AGENDA 4/7: Consider and finalize Syllabus of courses offered in 1st Year Engineering of Professional Core Course related to Computer Science and Engineering (AI&ML) and Computer Science and Engineering (DS) as per the NEP to be implemented wef. academic session 2023-24.
Refer:

Annexure-VII: Syllabus of courses offered in 1st Year Engineering of Professional Core Course related to Computer Science and Engineering (AI&ML) and Computer Science and Engineering (DS) as per the NEP to be implemented wef. academic session 2023-24.

The Chairman briefed about Syllabus of courses offered in 1st Year Engineering of Professional Core Course related to Computer Science and Engineering (AI&ML) and Computer Science and Engineering (DS) as per the NEP to be implemented wef. academic session 2023-24 and was finalized.

RESOLUTION 4/7: Syllabus of courses offered in 1st Year Engineering of Professional Core Course related to Computer Science and Engineering (AI&ML) and Computer Science and Engineering (DS) as per NEP were finalized and put up to Academic Council for approval.

AGENDA 4/8: Consider and finalize Multiple Exit Policy for the B.Tech. Computer Science and Engineering (AI&ML) and B. Tech Computer Science and Engineering (DS) as per the NEP for the Batch admitted in the academic year 2023-24 and onwards.

Refer:

Annexure-VIII: Multiple Exit Policy for the B.Tech. Computer Science and Engineering (AI&ML) and B. Tech Computer Science and Engineering (DS) as per the NEP for the Batch admitted in the academic year 2023-24 and onwards.

The Chairman briefed about Multiple Exit Policy for the B.Tech. Computer Science and Engineering (AI&ML) and B. Tech Computer Science and Engineering (DS) as per the NEP for the Batch admitted in the academic year 2023-24 and onwards which was finalized.

RESOLUTION 4/8: Multiple Exit Policy as per NEP was finalized and put up to Academic Council for approval.

AGENDA 4/9: Apprise with the Value-Added Course titled "Java Framework" conducted for students of IV Semester in session 2022-23 for imparting Industry relevant skills and its consideration in the Institute's incentive marks scheme.

Refer:

Annexure-IX: Value-Added Course titled "Java Framework" conducted for students of IV Semester in session 2022-23.

The Chairman briefed the conduction of Value-Added Course titled "Java Framework"

AGENDA 4/10: Apprise with the conduction of ongoing Practice School-II for V Semester Students.

Refer:

Annexure-X: Conduction of ongoing Practice School-II for V Semester Students.

The BoS Chairman briefed about the Practice School-II for V Semester.

AGENDA 4/11: **Discussion on academics and related activities of the department carried out in IV semester, session 2022-23 (EVEN).**

Refer:

Annexure-XI: Academics and related activities of the department carried out in IV semester, Session 2022-23 (EVEN).

The Chairman discussed about academics and related activities of the department carried out in IV semester, session 2022-23 (EVEN).

AGENDA 4/12: **Consider and finalize the panel of examiners for Theory and Practical examination for B. Tech. I and II semester NEP compliant courses under various categories.**
Refer:
Annexure-VIII: List of Panel of Examiners

The BoS Chairman approved the Panel of Examiners.
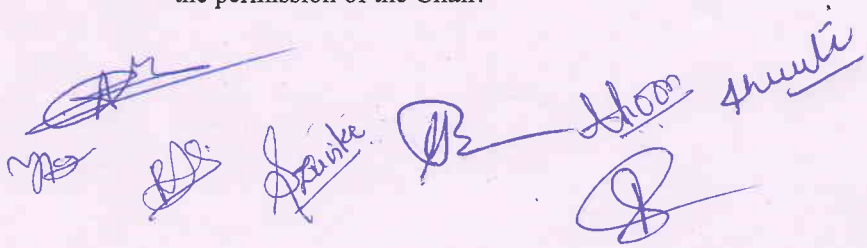
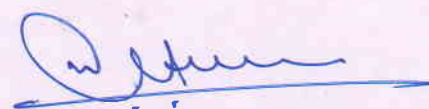**RESOLUTION 4/12:** Panel of Examiners were unanimously approved for the Session 2023- 24.

AGENDA 4 /13: **Any other agenda with permission of the Chairman.**

Four course of first year Programming for Problem Solving (N-ESC102T), Programming for Problem Solving Lab (N-ESC102P), Hardware & Networking (N-VSCCS101P/ N-VSCCM101P/N-VSCCD101P) and Web Designing (N-VSCCS102P/ N-VSCCM102P/ N-VSCCD102P) has been approved from Computer Science and Engineering board, same has been approved from Emerging Technology board.

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. Hemant Turkar
(BOS Chairman Emerging Technologies)