

Date: 12/11/2024

**Department of Artificial Intelligence and Machine Learning**  
**2<sup>nd</sup> Board of Studies (BoS) of Artificial Intelligence and Machine Learning**  
**Department conducted online on 12<sup>th</sup> November 2024 (Tuesday) at 10.10am**

**Minutes of meeting**

**Agenda**

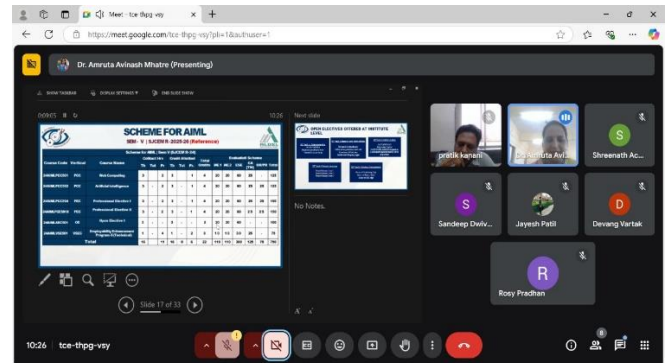
**For Approval**

1. To consider and approve minutes of meeting of the 1<sup>st</sup> Board of Studies (BOS) held on 11<sup>th</sup> June 2024.
2. To consider and approve the action taken report of minutes of 1<sup>st</sup> BOS meeting held on 11<sup>th</sup> June 2024.
3. To discuss and recommend Curriculum design in the Artificial Intelligence and Machine learning, w.r.t NEP 2020 and Autonomy requirements.
4. To approve the scheme SJCEM: R-24 of A.Y. 2024-25 to be forwarded to Academic Council.
5. To discuss and recommend the academic productivity in teaching- learning process, project quality and semester conduct to meet the requirement of outcome based education (OBE).
6. To discuss and recommend the evaluation and assessment methods and finalization of a panel of Examiners for theory and lab courses for A.Y. 2024-25.
7. Any other matter with the permission of the chair.

**Following Members were present for BOS Meeting**

Sr. No.	Name and Affiliation of BOS Members	Designation in BOS Committee
1.	<b>Dr. Amruta Mhatre,</b> Assistant Professor & HOD, Department of Artificial Intelligence and Machine Learning, St. John College of Engineering and Management, Palghar	BOS Chairman
2.	<b>Dr. Tatwadarshi Nagarhalli</b> Associate Professor, Department of Artificial Intelligence and data Science, Vidyavardhini's College of Engineering and Technology, Mumbai	VC Nominee, University of Mumbai
3.	<b>Dr. L.M.R.J. Lobo</b> Professor Department of, Walchand Institute of Technology, Kolhapur, Maharashtra, india	Subject Expert 01 Outside the parent University
4.	<b>Dr. Shreenath Acharya</b> Professor, Department of St. Joseph Engineering College, Vamanjoor, Mangalore-575028, Karnataka, India K. J. Somaiya College of	Subject Expert 02 Outside the parent University

	Engineering, Somaiya Vidyavihar University, Vidyavihar Mumbai, Maharashtra, India	
5.	<b>Mr. Jetso Analin</b>	Expert from Industry/corporate sector/allied areas
6.	<b>Mr. Jayesh Patil</b> National Stock Exchange, Bandra, Mumbai.	Alumni Member
7.	<b>Dr. Pratik Kanani</b> Associate Professor, Department of Artificial Intelligence and Data Science SVKM's Dwarkadas J. Sanghvi College of Engineering, Mumbai	Experts from outside the Autonomous College
8.	<b>Mrs. Abira Banik,</b> Member, Assistant Professor, Dept.of AIML., SJCEM	Member
9.	<b>Mrs. Juily Tarade,</b> Member, Assistant Professor, Dept.of AIML., SJCEM	Member
10.	<b>Mrs. Rosy Pradhan,</b> Member, Assistant Professor, Dept.of AIML., SJCEM	Member
11.	<b>Mr. Sandeep Dwivedi</b> Member, Assistant Professor, Dept.of AIML., SJCEM	Member



BOS Chairman Dr. Amruta Mhatre welcome all the members and initiated the meeting.

Dr. Amruta Mhatre, Chairperson, formally welcomed all BoS members and initiated the meeting.

**Item 1:** To consider and approve minutes of meeting of the 2nd Board of Studies (BOS) held on 12th November 2024.

**Resolution:** The BOS approved the minutes of meeting of the 2<sup>nd</sup> Board of Studies (BOS) meeting held on 12<sup>th</sup> November 2024.

**Item 2:** To consider and approve the action taken report of minutes of 2nd BOS meeting held on 12th November 2024.

**Resolution:** The BOS approved the Action taken of the 2<sup>nd</sup> Board of Studies (BOS) meeting held on 12th November 2024.

**Item 3:** To discuss and recommend Curriculum design in the Artificial Intelligence and Machine Learning Engineering, w.r.t NEP 2020 and Autonomy requirements.

**Resolution:** Curriculum design, development and Implementation w.r.t NEP 2020 and Autonomy requirements discussed and recommended.

**Item 4:** To approve the scheme SJCEM: R-24 of A.Y. 2024-25 to be forwarded to Academic Council.

**Resolution:** The BOS approved the scheme SJCEM : R-24 for A.Y. 2024-25 for Third Semester, Fifth Semester and Seventh Semester of B.Tech in Artificial Intelligence and Machine Learning Program.

**Item5:** To discuss and recommend the academic productivity in teaching- learning process, project quality and semester conduct to meet the requirement of outcome based education (OBE).

**Resolution:** Academic productivity in classroom and laboratory to meet the requirement of Outcome based Education is discussed and recommended.

**Item 6:** To discuss and recommend the evaluation and assessment methods and finalization of a panel of Examiners for theory and lab courses for the even semester of A.Y. 2024-25

**Resolution:** Evaluation and assessment scheme is shown in the syllabus of respective subjects. Evaluation and Assessment methods was discussed and confirmed. Panel of Examiners for theory and lab courses was discussed and confirmed unanimously by all BOS members.

**Item7:** Any other matter with the permission of the chair.

**Resolution:** During the BOS meeting, the following suggestions were provided by the experts and alumni members present to enhance academic quality and align with the latest educational standards and practices.

### Suggestions by Experts

#### 1. Dr. Pratik Kanani

- Inclusion of Optimization Technique subject instead of Discrete Mathematics.
- Presentation of the subject detailed syllabus in BoS Meeting should be given by the subject expert for better explanation

#### 2. Dr. Shreenath Acharya

- Infrastructure related suggestion like inclusion of GPUs in the labs for smooth conduction of experiments for the higher order subjects in the syllabus.
- Since there were no other matter to discuss, meeting was ended with vote of thanks proposed by Dr. Amruta Mhatre
- 

**Dr. Amruta Mhatre**

BOS Chairman

Department of Artificial Intelligence  
and Machine Learning,



# St. John College of Engineering and Management

**Autonomous Institute**

**(A Christian Religious Minority Institution)**

Approved by AICTE and DTE, Affiliated to University of Mumbai / MSBTE

DTE Code : 3218 AICTE Permanent ID : 1-4790201



**NAAC Accredited with Grade 'A+', Three Programs NBA Accredited**