

Date: 11/06/2024

Department of Artificial Intelligence and Machine learning

1st Board of Studies (BoS) Meeting of Artificial Intelligent and Machine learning Department
conducted on 11th June 2024 (Tuesday) at 10.30 am

Minutes of the Meeting

Agenda

For approval

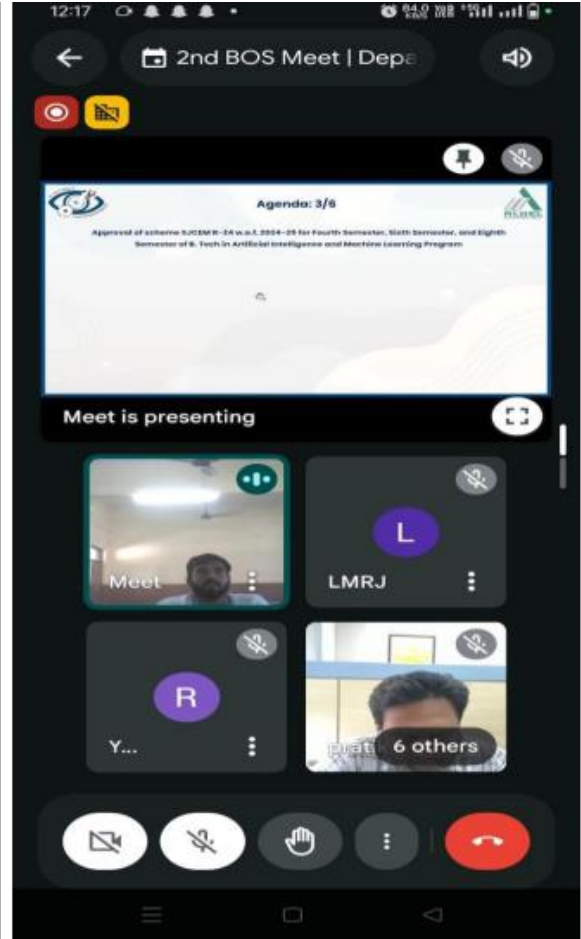
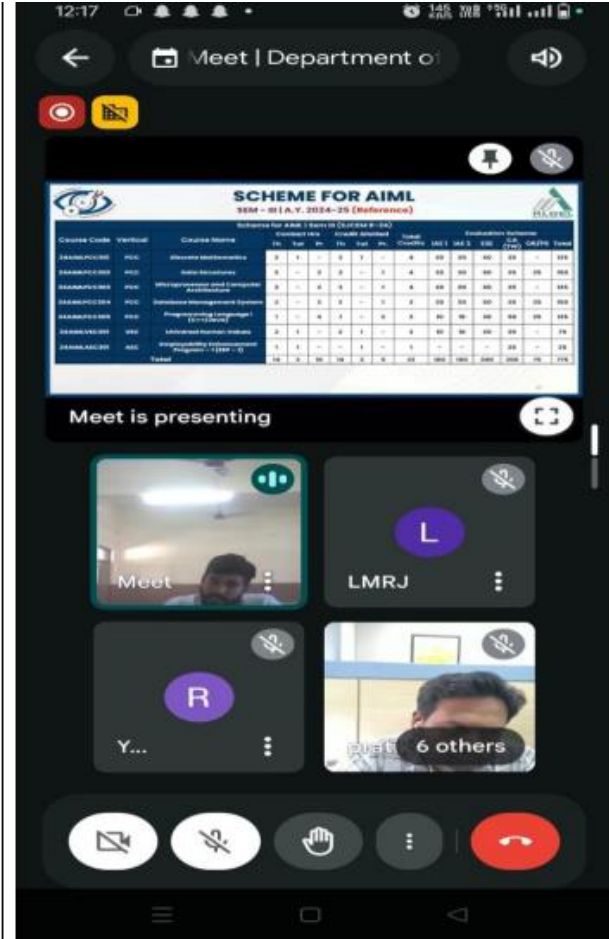
1. To review and discuss on Curriculum design, development, and Implementation w.r.t NEP 2020 and Autonomy requirements, Syllabus Design and development for curriculum enrichment
2. Approval of scheme SJCEM R-24 w.e.f. 2024-25 for Academic Year 2024-25 of B.E. Artificial Intelligence and Machine learning
3. To discuss and review the Academic productivity in classroom and laboratory to meet the requirement of Outcome based Education
4. To discuss and review the Evaluation and Assessment methods and finalization for panel of Examiners for theory and lab courses for Academic Year 2024-25.
5. To review and discuss improvements required for effective teaching learning process, project quality, and semester conduct w.r.t reports received from Academic Performance Audit, NBA, and NAAC.

Following Members were present for BOS Meeting

Sr. No.	Name and Affiliation of BOS Members	Designation in BOS Committee	Mode of Presence in BOS Meeting
1.	Mrs. Vivian Lobo Assistant Professor & HOD, Department of Artificial Intelligence and Machine Learning, St. John College of Engineering and Management, Palghar	BOS Chairman	Offline
2.	Dr. Tatwadarshi Nagarhalli Associate Professor, Department of Artificial Intelligence and data Science, Vidyavardhini's College of Engineering and Technology,	VC Nominee, University of Mumbai	Online

3.	Dr. L.M.R.J. Lobo Professor Department of Walchand Institute of Technology, Kolhapur, Maharashtra, India	Subject Expert 01 Outside the parent University	Online
4.	Dr. Shreenath Acharya Professor, Department of St. Joseph Engineering College, Vamanjoor, Mangalore-575028, Karnataka, India	Subject Expert 02 Outside the parent University	Online
5.	Mr. Jetso Analin	Expert from Industry/corporate sector/allied areas	Online
6.	Mr. Jayesh Patil National Stock Exchange, Bandra, Mumbai.	Expert from Industry/corporate sector/allied areas	Alumni Member
7.	Dr. Pratik Kanani Associate Professor, Department of Artificial Intelligence and Data Science SVKM's Dwarkadas J. Sanghvi College of Engineering, Mumbai	Alumni Member	Experts from outside the Autonomous College
8.	Mrs. Abira Banik, Member, Assistant Professor, Department of AIML., SJCEM	Experts from outside the Autonomous College	Online
9.	Mrs. Juily Tarade, Member, Assistant Professor, Department of AIML., SJCEM	Member	Offline
10.	Mrs. Rosy Pradhan, Member, Assistant Professor, Department AIML SJCEM	Member	Offline

11.	<p>Mr. Sandeep Dwivedi</p> <p>Member, Assistant Professor, Dept.of AIML.,</p>	Member	Offline
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Initially BoS Chairman Mr.Vivian Lobo welcomes all the members, Mrs.Rosy Pradhan introduces all BOS Members and initiates the meeting. Mr.Vivian Lobo briefed the agenda of the 1st BoS meeting to all the members.

Agenda 1

To review and discuss on Curriculum design, development, and Implementation w.r.t NEP 2020 and Autonomy requirements.

Resolution 1

Curriculum design, development, and Implementation w.r.t NEP 2020 and Autonomy requirements reviewed and resolved Artificial Intelligence and Machine learning Department follows guidelines from UGC and AICTE for credit distribution (Total 175 Credits from first year to final year).

Agenda 2

Approval of scheme SJCEM R-24 w.e.f. A. Y. 2024-25 for B.E.Artificial Intelligence and Machine learning Program

Resolution 2

SJCEM got autonomy from AY 2024-25, all students enrolled in first year in AY 2023-24 learnt the same subjects as the common curriculum offered by University of Mumbai under scheme REV- 2019 'C' Scheme. They all have gathered 38 credits by studying the same subjects.

It is resolved in the BOS meeting that all second year (Autonomous) students can be offered a new curriculum to get advantage of NEP 2020 and industry relevance. With respect to that, a second year (autonomous) new scheme and syllabus is designed which will be effective from AY 2024-25. Every year as the batch progresses to the new academic year scheme and syllabus will be updated.

The scheme is shown below for semester 3rd & 4th.

Program Scheme for Second Year Artificial Intelligence and Machine learning Semester-III

Course Code	Vertical I	Course Name	Contact Hrs.			Credit Allotted			Total Credits
			Th	Tut	Pr	Th	Tut	Pr	
24AIMLPCC301	PCC	Discrete Mathematics	3	1	-	3	1	-	4
24AIMLPCC302	PCC	Data Structures	3	-	2	3	-	1	4
24AIMLPCC303	PCC	Microprocessor and Computer Architecture	3	-	2	3	-	1	4
24AIMLPCC304	PCC	Database Management System	2	-	2	2	-	1	3
24AIMLPCC305	PCC	Programming Language I (C++/Java)	1	-	4	1	-	2	3
24AIMLVEC301	VEC	Universal Human Values	2	1	-	2	1	-	3
24AIMLAEC301	AEC	Basic Communication Skills-II	-	1	-	-	1	-	1
Total			14	3	10	14	3	35	22

Course Code	Vertical	Course Name	Evaluation Scheme					
			IAE 1	IAE 2	ESE	CA	OR/PR	Total
24AIMLPCC301	PCC	Discrete Mathematics	20	20	60	25	-	125
24AIMLPCC302	PCC	Data Structures	20	20	60	25	25	150

24AIMLPCC303	PCC	Microprocessor and Computer Architecture	20	20	60	25	-	125
24AIMLPCC304	PCC	Database Management System	20	20	60	25	25	150
24AIMLPCC305	PCC	Programming Language I (C++/Java)	10	10	30	50	25	125
24AIMLVEC301	VEC	Universal Human Values	10	10	30	25	-	75
24AIMLAEC301	AEC	Basic Communication Skills-II	-	-	-	25	-	25
Total			100	100	300	200	75	775

Program Scheme for Second Year Artificial Intelligence and Machine learning Semester - IV

Course Code	Vertical	Course Name	Contact Hrs			Credit Allotted			Total Credits
			Th	Tut	Pr	Th	Tut	Pr	
24AIMLPCC401	PCC	Statistics and Probability	3	-	-	3	-	-	3
24AIMLPCC402	PCC	Analysis of Algorithm	3	-	2	3	-	1	4
24AIMLPCC403	PCC	Computer Networks	3	-	2	3	-	1	4
24AIMLPCC404	PCC	Operating System	2	-	2	2	-	1	3
24AIMLPCC405	PCC	Programming Language II (Python)	1	-	2	1	-	1	2
24AIMLAEC401	AEC	Employability Enhancement Program – 3 (Communication)	-	-	2	-	-	1	1
24AIMLVSE401	VSEC	Employability Enhancement Program – 4 (Technical)	1	-	2	1	-	1	2
24AIMLVSE402	VSEC	Industry Certification	-	-	1	-	-	-	1
24AIMLOJT401	OJT	Internship-I	-	-	2	-	-	2	2
Total			13	0	15	13	0	8	22

Course Code	Vertical	Course Name	Evaluation Scheme					Total
			Theory			Practical		
			IAE 1	IAE 2	ESE	CA	OR/PR	
24AIMLPCC401	PCC	Statistics and Probability	20	20	60	25	-	125
24AIMLPCC402	PCC	Analysis of Algorithm	20	20	60	25	25	150

24AIMLPCC403	PCC	Computer Networks	20	20	60	25	-	125
24AIMLPCC404	PCC	Operating System	20	20	60	25	-	125
24AIMLPCC405	PCC	Programming Language II (Python)	10	10	30	25	-	75
24AIMLAEC401	AEC	Employability Enhancement Program – 3 (Communication)	-	-	-	25	-	25
24AIMLVSE401	VSEC	Employability Enhancement Program – 4 (Technical)	10	10	30	25	-	75
24AIMLVSE402	VSEC	Industry Certification	-	-	-	25	-	25
24AIMLOJT401	OJT	Internship-I	-	-	-	-	50	50
Total			100	100	300	200	75	775

Regarding third year and final year, it is resolved that, as students have gathered 50% of credits already from UOM, in REV- 2019 'C' Scheme, the academic subjects (theory & lab.) should not be modified and total credits offered in third year and final year should not be changed.

BOS members further recommended that as NEP 2020 implementation started from AY 2024-25 and it is more relevant to industry expectations with inclusion of internship, Ability Enhancement courses and vocational subjects, the existing scheme can be modified as follows

- In semester 5th, professional communication and ethics-II of 2 credits can be replaced with employability enhancement program (technical) and Mini project- 2A of 2 credits can be replaced with skill based lab with mini project (1 credit) and corporate communication and employability skill-I (1 credit)
- In semester 6th, Basic Communication skill lab of 2 credits can be replaced with employability enhancement program (technical)-II, and mini project -2B of 2 credits can be replaced with industry certification (1 credit) and Internship-II (1 credit).
- In semester 7th, Major project- I of 3 credits can be replaced with Major project -I (2 credits) and corporate communication and employability skill-II (1 credit)
- In semester 8th Major project-II of 6 credits can be replace with industry certification (1credit) and major project (5 credits).

Following is the modified scheme for third year Mechanical Engineering

Program Scheme for Third Year Artificial Intelligence and Machine learning Semester: V

Course Code	Vertical	Course Name	Contact Hours			Credits Allotted			Total Credit
			Th	Tu	Pr	Th	Tu	Pr	Total
24AIMLPCC501	PCC	Computer Network	3	-	-	3	-	-	3
24AIMLPCC502	PCC	Web Computing	3	-	2	3	-	1	4
24AIMLPCC503	PCC	Artificial Intelligence	3	-	2	3	-	1	4
24AIMLPCC504	PCC	Data Warehousing & Mining	3	-	2	3	-	1	4
24AIMLPEC501X	PEC	Department Level Optional Course 1	3	-	-	3	-	-	3
24AIMLAEC501	AEC	Corporate Communication & Employability Skills-I	-	-	2	-	-	1	1
24AIMLVSEC501	VSEC	Employability Enhancement Program (Technical)	-	-	4	-	-	2	2
24AIMLVSE502	VSEC	Skill Based Lab with Mini Project	-	-	2	-	-	1	1
Total			15	0	14	15	0	07	22

Course Code	Vertical	Course Name	Evaluation Scheme					
			IAE 1	IAE 2	ESE	CA	OR/PR	Total
24AIMLPCC501	PCC	Computer Network	20	20	60	25	--	125
24AIMLPCC502	PCC	Web Computing	20	20	60	25	--	125
24AIMLPCC503	PCC	Artificial Intelligence	20	20	60	25	25	150
24AIMLPCC504	PCC	Data Warehousing & Mining	20	20	60	25	25	150
24AIMLPEC501X	PEC	Department Level Optional Course 1	20	20	60	--	--	100
24AIMLAEC501	AEC	Corporate Communication & Employability Skills-I	-	-	-	25	-	25
24AIMLVSEC501	VSEC	Employability Enhancement Program (Technical)	-	-	-	25	--	25
24AIMLVSE502	VSEC	Skill Based Lab with Mini Project	-	-	-	25	25	50
Total			100	100	300	175	75	750

Department Level Optional Course

Course Code	Department Level Optional Course 1 (DLOC-1)
24MEPEC5011	Optimization Techniques
24MEPEC5012	Statistical Techniques
24MEPEC5013	Computational Methods



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

Program Scheme for Third Year Artificial Intelligence and Machine learning Semester VI

Course Code	Vertical	Course Name	Contact Hours			Credits Allotted			Total Credit
			Th	Tu	Pr	Th	Tu	Pr	Total
24AIMLPCC601	PCC	Data Analytics and Visualization	3	-	2	3	-	1	4
24AIMLPCC602	PCC	Cryptography and System Security	3	-	2	3	-	1	4
24AIMLPCC603	PCC	Software Engineering and Project Management	3	-	2	3	-	1	4
24AIMLPCC604	PCC	Machine Learning	3	-	2	3	-	1	4
24AIMLPEC601X	PEC	Department Level Optional Course – 2	3	-	-	3	-	-	3
24AIMLVSE601	VSEC	Employability Enhancement Program (Technical)	-	-	4	-	-	2	2
24AIMLVSE602	VSEC	Industry Certification	-	-	-	-	-	1	1
24AIMLOJT601	OJT	Internship - II	-	-	-	-	-	1	1
Total			15	0	12	15	0	8	23

Course Code	Vertical	Course Name	Evaluation Scheme					Total
			Theory			Practical		
			IAE 1	IAE 2	ESE	CA	OR/PR	
24AIMLPCC601	PCC	Data Analytics and Visualization	20	20	60	25	25	150
24AIMLPCC602	PCC	Cryptography and System Security	20	20	60	25	-	125
24AIMLPCC603	PCC	Software Engineering and Project Management	20	20	60	25	-	125
24AIMLPCC604	PCC	Machine Learning	20	20	60	25	25	150
24AIMLPEC601X	PEC	Department Level Optional Course – 2	20	20	60	-	-	100
24AIMLVSE601	VSEC	Employability Enhancement Program (Technical)	-	-	-	50	-	50
24AIMLVSE602	VSEC	Industry Certification	-	-	-	-	25	25
24AIMLOJT601	OJT	Internship - II	-	-	-	-	50	50
Total			100	100	300	150	125	775

Department Level Optional Course – 2

Course Code	Department Level Optional Course – 2
24AIMLPEC6011	High Performance Computing
24AIMLPEC6012	Distributed Computing

24AIMLPEC6013	Image & Video Processing
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**Program Scheme for Final Year Artificial Intelligence and Machine learning
Semester: VII**

Course Code	Vertical	Course Name	Contact Hours			Credits Allotted			Total Credit
			Th	Tu	Pr	Th	Tu	Pr	Total
24AIMLPCC701	PCC	Deep Learning	3	-	2	3	-	1	4
24AIMLPCC702	PCC	Big Data Analytics	3	-	2	3	-	1	4
24AIMLPEC701X	PEC	Department Level Optional Course – 3	3	-	2	3	-	1	4
24AIMLPEC702X	PEC	Department Level Optional Course – 4	3	-	2	3	-	1	4
24ILO701	OE	Institute Level Optional Course – I	3	-	-	3	-	-	3
24AIMLAEC701	VSEC	Corporate Communication & Employability Skills - II (CCES - II)	-	-	2	-	-	1	1
24AIMLPRJ701	PRJ	Major Project I	-	-	4	-	-	2	2
Total			15	0	14	15	0	7	22

Course Code	Vertical	Course Name	Evaluation Scheme					Total
			IAE 1	IAE 2	ESE	CA	OR/PR	
24AIMLPCC701	PCC	Deep Learning	20	20	60	25	25	150
24AIMLPCC702	PCC	Big Data Analytics	20	20	60	25	25	150
24AIMLPEC701X	PEC	Department Level Optional Course – 3	20	20	60	25	-	125
24AIMLPEC702X	PEC	Department Level Optional Course – 4	20	20	60	25	-	125
24ILO701	OE	Institute Level Optional Course – I	20	20	60	-	-	100
24AIMLAEC701	AEC	Corporate Communication & Employability Skills - II (CCES - II)	-	-	-	25	-	25
24AIMLPRJ701	PRJ	Major Project I	-	-	-	25	25	50
Total			100	100	300	150	75	725

Department Optional Courses

Course Code	Sem. VII: Department Optional Course- 3	Course Code	Sem. VII: Department Optional Course - 4
24MEPEC7011	Automotive Power Systems	24MEPEC7021	Machinery Diagnostics
24MEPEC7012	Renewable Energy Systems	24MEPEC7022	Vibration Controls
24MEPEC7013	Vehicle Systems	24MEPEC7023	Advanced Vibration

Institute Optional Courses

Course Code	Institute Optional Course-I #
24ILO7011	Product Lifecycle Management
24ILO7012	Reliability Engineering
24ILO7013	Management Information System
24ILO7014	Design of Experiments
24ILO7015	Operation Research
24ILO7016	Cyber Security and Laws
24ILO7017	Disaster Management and Mitigation Measures
24ILO7018	Energy Audit and Management
24ILO7019	Development Engineering

Common with all branches

Scheme for Final Year (Eighth Semester) Artificial Intelligence and Machine learning Semester VIII

Course Code	Vertical	Course Name	Contact Hours			Credits Allotted			Total Credit
			Th	Tu	Pr	Th	Tu	Pr	Total
24AIMLPCC801	PCC	Advanced Artificial Intelligence	3	-	2	3	-	1	4
24AIMLPEC801X	PEC	Department Level Optional Course – 5	3	-	2	3	-	1	4
24AIMLPEC802X	PEC	Department Level Optional Course– 6	3	-	2	3	-	1	4
24ILO802X	OE	Institute Level Optional Course– 2	3	-	-	3	-	-	3
24AIMLVSE801	VSEC	Industry Certification	-	-	-	-	-	1	1
24AIMLPRJ801	PRJ	Major Project-II / Internship-III	-	-	10	-	-	5	5
Total			12	0	16	12	0	8	20
Course Code	Vertical	Course Name	Evaluation Scheme			Total			
			Theory	Practical	Total				

			IAE 1	IAE 2	ESE	CA	OR/PR	
24AIMLPCC801	PCC	Advanced Artificial Intelligence	20	20	60	--	--	100
24AIMLPEC801X	PEC	Department Level Optional Course – 5	20	20	60	--	--	100
24AIMLPEC802X	PEC	Department Level Optional Course– 6	20	20	60	--	--	100
24ILO802X	OE	Institute Level Optional Course– 2	20	20	60	--	--	100
24AIMLVSE801	VSEC	Industry Certification	-	-	-	-	25	25
24AIMLPRJ801	PRJ	Major Project-II / Internship-III	-	-	-	75	50	125
Total			80	80	240	125	125	650

Department Optional Courses

Course Code	Sem. VIII: Department Optional Course- 5	Course Code	Sem. VIII: Department Optional Course - 6
24MEPEC8011	AI for Financial & Banking Application	24AIMLPEC8021	Data Analysis Using Python
24MEPEC8012	Quantum Computing	24AIMLPEC8022	Graph Data Science
24MEPEC8013	Reinforcement Learning	24AIMLPEC8023	Recommendation Systems
		24AIMLPEC8024	Social Media Analytics

Institute Elective Courses

Course Code	Institute Elective Course-II #
24ILO8021	Project Management
24ILO8022	Finance Management
24ILO8023	Entrepreneurship Development and Management
24ILO8024	Human Resource Management
24ILO8025	Professional Ethics and CSR
24ILO8026	Research Methodology
24ILO8027	IPR and Patenting
24ILO8028	Digital Business Management
24ILO8029	Environmental Management

Common with all branches

All the modified schemes and syllabus (Semester 3 to 8) are forwarded to the academic. council for approval.

Agenda 3

To discuss and review the Academic productivity in classroom and laboratory to meet the requirement of Outcome based Education

Resolution 3

Academic productivity in classroom and laboratory to meet the requirement of Outcome based Education is reviewed and confirmed

Dr. L.M.R.J. Lobo suggested the syllabus should be OBE based. The keywords chosen for the contents of the syllabus should be OBE friendly.

Dr. L.M.R.J. Lobo suggested that during the preparation of the question paper, Bloom's taxonomy verbs should be used. The question paper should be well assessed and moderated before the evaluation process. Multiple sets of question papers should be submitted to the exam cell and then choose one well-fitted question paper. The question paper should also be mapped with COs and further with POs.

Dr. Shreenath Acharya suggested the inclusion of lab component in subjects should be kept wherever possible. OBE articulation matrix for subjects should be mentioned in the syllabus.

Dr. L.M.R.J. Lobo suggested that latest programming environments like Google Colab, Jupyter Notebook, etc. should be used in labs of respective subjects to make students industry ready. The concern was also raised about completion of syllabus, to which Mr. Vivian Lobo has mentioned that the contact days with students has been increased under autonomy (approximately 90 days).

Dr. L.M.R.J. Lobo suggested that provisions can also be kept for online lectures for syllabus completion. Engagement of students can be carried out by some activities such as quiz, projects, tutorial videos, etc.

Dr. Tatwadarshi Nagarhalli raised the concern of repetition of subjects of Honors/Minors and Track 4 subjects offered by AIML department, specifically LLM and Generative AI. Revisiting the track subjects was suggested.

Agenda 4

To discuss and review the Evaluation and Assessment methods and finalization for panel of Examiners for theory and lab courses.

Resolution 4

Evaluation and assessment scheme is shown in the syllabus of respective subjects. Evaluation and Assessment methods was reviewed and confirmed. Panel of Examiners for theory and lab courses was reviewed and confirmed

Evaluation and Assessment Scheme:

A. Internal Assessment Examination (IAE):

Assessment consists of two class tests, each 20 marks. The IAE 1 will cover any three Course

Outcomes (COs) and IAE 2 will cover the remaining three Course Outcomes (COs). Each test will have a duration of one hour.

B. End Semester Theory Examination (ESE):

End Semester exam of 60 Marks will be conducted based on the entire syllabus.

C. Continuous Assessment (CA) :

Continuous Assessment should consist of the following

Experiments / Tutorials (8 to 10): 10 marks (All COs / LOs should be covered)

Attendance (Theory & Practical): 05 marks

Teacher Assessment Examination (TAE): 10 Marks

List of Teacher Assessment Examination (TAE):

1. Assignment
2. Case Study
3. Debate
4. Solution for Social Problems
5. Field Visit
6. Group Project
7. Flip Classroom
8. Topic Review
9. Quiz
10. Mind Mapping
11. Any other

Note: Number of activities to be conducted under TAE would be as per the subject need.

D. Oral & Practical Exam

Based on the entire syllabus, oral (10 marks) & practical/implementation (15 marks) examination will be conducted.

Examiner Panel

Semester- III

Course Code	Vertical	Course Name	Examiner 1	Examiner 2	Examiner 3
24AIMLP CC301	PCC	Discrete Mathematics	Mrs. Reshma Chavan 9867030907 reshmac@sjcem.edu.in	Mrs. Dhanashree Pawgi 9624017727 dhanashreep@sjcem.edu.in	Mr. Mayur Gohil VCET, Vasai 8355801862 mayurgohil@gmail.com
24AIMLP CC302	PCC	Data Structures	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Prachiti Pimple SFIT 7666017251 prachiti@sfit.ac.in
24AIMLP CC303	PCC	Database Management System	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Mrs. Krunali Vartak VCET 8149707902 krunali.vartak@vcet.edu.in

24AIMLP CC304	PCC	Computer Organization and Architecture	Mr. Sandeep Diwedi 9579118693 sandeepd@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Dr. Yogita Mane TCET 9764257447 yogita.ydmane@gmail.com
24AIMLP CC305	PCC	Programming Language I (Python)	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Dr. Nilesh Patil DJSCE 7350791320 nilesh.p@djsce.ac.in
24AIMLV EC301	VEC	Universal Human Values	Dr. Eknath Patil 9921118025 eknathp@sjcem.edu.in	Mrs. Beatrice Lobo 9821664410 beatricel@sjcem.edu.in	Mr. Rishabh Melwanki VCET, Vasai 9029353539 rishabhm2355@gmail.com

Examiner Panel

Semester- IV

Course Code	Vertical	Course Name	Examiner 1	Examiner 2	Examiner 3
24AIMLP CC301	PCC	Discrete Mathematics	Mrs. Reshma Chavan 9867030907 reshmac@sjcem.edu.in	Mrs. Dhanashree Pawgi 9624017727 dhanashreep@sjcem.edu.in	Mr. Mayur Gohil VCET, Vasai 8355801862 mayurgohil@gmail.com
24AIMLP CC302	PCC	Data Structures	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Prachiti Pimple SFIT 7666017251 prachiti@sfit.ac.in
24AIMLP CC303	PCC	Database Management System	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Mrs. Krunali Vartak VCET 8149707902 krunali.vartak@vcet.edu.in
24AIMLP CC304	PCC	Computer Organization and Architecture	Mr. Sandeep Diwedi 9579118693 sandeepd@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Dr. Yogita Mane TCET 9764257447 yogita.ydmane@gmail.com
24AIMLP CC305	PCC	Programming Language I (Python)	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Dr. Nilesh Patil DJSCE 7350791320 nilesh.p@djsce.ac.in
24AIMLV EC301	VEC	Universal Human Values	Dr. Eknath Patil 9921118025 eknathp@sjcem.edu.in	Mrs. Beatrice Lobo 9821664410 beatricel@sjcem.edu.in	Mr. Rishabh Melwanki VCET, Vasai 9029353539 rishabhm2355@gmail.com

Semester- V

Course Code	Vertical	Course Name	Examiner 1	Examiner 2	Examiner 3
24AIMLPCC501	PCC	Web Computing	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Rishabh Melwanki VCET, Vasai 9029353539 rishabhm2355@gmail.com
24AIMLPCC502	PCC	Artificial Intelligence & Machine Learning	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Poonam Thakare UCOE 9821150162 poonam.thakre@universal.edu.in	Mrs. Poonam Thakare UCOE 9821150162 poonam.thakre@universal.edu.in
24AIMLPEC01X	PEC	Professional Elective I	Mrs. Riya Rana 8551040566 Riyar@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Rupesh Mishra SFIT 8767952077 rupeshmishra@sfit.ac.in
24AIMLPEC02X	PEC	Professional Elective II	Ms. Riya Rana 8806049161 Riyar@sjcem.edu.in	Mr. Adil Shaikh 8806049161 adils@sjcem.edu.in	Mrs. Sneha Sankhe Theem College 9975231923 sneha.sakhne@theemcoe.org
24AIMLAEC501	OE	Open Elective I	Dr. Amruta Mhatre 8108315449 amrutam@sjcem.edu.in	Dr. Amruta Mhatre 8108315449 amrutam@sjcem.edu.in	Ms. Annes Minu SFIT 99672 11380 anniesminu@sfit.ac.in
24AIMLVSE501	VSE	Employability Enhancement Program -5 (Technical)	Mr. Sandeep Diwedi 84128 48932 sandeepd@sjcem.edu.in	Mr. Adil Shaikh 8806049161 adils@sjcem.edu.in	Ms. Snehal Mhatre VCET 72197 04314 snehal.mhatre@vcet.edu.in

Semester- VI

Course Code	Vertical	Course Name	Examiner 1	Examiner 2	Examiner 3
24AIMLPCC601	PC C	Data Analytics and Visualization	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Rishabh Melwanki VCET, Vasai 9029353539 rishabhm2355@gmail.com

24AIMLPCC602	PC C	Cryptography and System Security	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Poonam Thakare UCOE 9821150162 poonam.thakre@universal.edu.in	Mrs. Poonam Thakare UCOE 9821150162 poonam.thakre@universal.edu.in
24AIMLPCC603	PCC	Software Engineering and Project Management	Mrs. Riya Rana 8551040566 Riyar@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Rupesh Mishra SFIT 8767952077 rupeshmishra@sfit.ac.in
24AIMLPCC604	PCC	Machine Learning	Ms. Riya Rana 8806049161 Riyar@sjcem.edu.in	Mr. Adil Shaikh 8806049161 adils@sjcem.edu.in	Mrs. Sneha Sankhe Theem College 9975231923 sneha.sakhne@theemcoe.org
24AIMLPEC601X	PEC	Department Level Optional Course – 2	Dr. Amruta Mhatre 8108315449 amrutam@sjcem.edu.in	Dr. Amruta Mhatre 8108315449 amrutam@sjcem.edu.in	Ms. Annies Minu SFIT 99672 11380 anniesminu@sfit.ac.in
24AIMLVSE601	VS EC	Employability Enhancement Program (Technical)	Mr. Sandeep Diwedi 84128 48932 sandeepd@sjcem.edu.in	Mr. Adil Shaikh 8806049161 adils@sjcem.edu.in	Ms. Snehal Mhatre VCET 72197 04314 snehal.mhatre@vcet.edu.in
24AIMLVSE602	VSE C	Industry Certification	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Rishabh Melwanki VCET, Vasai 9029353539 rishabhm2355@gmail.com
24AIMLOJT601	OJT	Internship - II	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Poonam Thakare UCOE 9821150162 poonam.thakre@universal.edu.in	Mrs. Poonam Thakare UCOE 9821150162 poonam.thakre@universal.edu.in

Semester- VII

Course Code	Vertical	Course Name	Examiner 1	Examiner 2	Examiner 3
24AIMLPCC701	PCC	Deep Learning	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Mrs. Juily Tarade 9579118693 juilyt@sjcem.edu.in	Ms. Annies Minu SFIT 99672 11380 anniesminu@sfit.ac.in

24AIMLP CC702	PCC	Big Data Analytics	Dr.Amruta Mhatre 8108315449 amrutam@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Raunak Joshi 7715031379 ronak.joshi@vcet.edu.in
24AIMLP CE701X	PCE	Department Level Optional Course 3	Mrs. Riya Rana 8551040566 Riyar@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Dr. Archana Ekbote VCET 9850673911 archan.ekbote@vcet.edu.in
24AIMLP CE702X	PCE	Department Level Optional Course 4	Mr.Sandeep Diwedi 84128 48932 sandeepd@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Sneha Sankhe Theem College 9975231923 sneha.sakhne@theemcoe.org
24ILO701	OE	Institute Level Optional Course 1	Mrs. Juily Tarade 9579118693 juilyt@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Raunak Joshi 7715031379 ronak.joshi@vcet.edu.in
24AIMLA EC701	AEC	Corporate Communication & Employability Skills (CCES – II)	Mr.Chiraj Raut 8108445678 chragr@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Dr. Archana Ekbote VCET 9850673911 archan.ekbote@vcet.edu.in
24AIMLP RJ701	PRJ	Major Project I	Dr.Amruta Mhatre 8108315449 amrutam@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Ms. Annies Minu SFIT 99672 11380 anniesminu@sfit.ac.in

Semester- VIII

Course Code	Vertical	Course Name	Examiner 1	Examiner 2	Examiner 3
24AIMLP CC701	PCC	Deep Learning	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Mrs. Juily Tarade 9579118693 juilyt@sjcem.edu.in	Ms. Annies Minu SFIT 99672 11380 anniesminu@sfit.ac.in
24AIMLP CC702	PCC	Big Data Analytics	Dr.Amruta Mhatre 8108315449 amrutam@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Raunak Joshi 7715031379 ronak.joshi@vcet.edu.in
24AIMLP CE701X	PCE	Department Level Optional Course 3	Mrs. Riya Rana 8551040566 Riyar@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629	Dr. Archana Ekbote VCET 9850673911

				rosyp@sjcem.edu.in	archan.ekbote@vcet.edu.in
24AIMLPC E702X	PCE	Department Level Optional Course 4	Mr.Sandeep Diwedi 84128 48932 sandeepd@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mrs. Sneha Sankhe Theem College 9975231923 sneha.sakhne@theemcoe.org
24ILO701	OE	Institute Level Optional Course 1	Mrs. July Tarade 9579118693 julyt@sjcem.edu.in	Mrs. Abira Banik 9436474140 abirab@sjcem.edu.in	Mr. Raunak Joshi 7715031379 ronak.joshi@vcet.edu.in
24AIMLA EC701	AEC	Corporate Communication & Employability Skills (CCES – II)	Mr.Chiraj Raut 8108445678 chragr@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Dr. Archana Ekbote VCET 9850673911 archan.ekbote@vcet.edu.in
24AIMLPRJ701	PRJ	Major Project I	Dr.Amruta Mhatre 8108315449 amrutam@sjcem.edu.in	Mrs. Rosy Pradhan 9766160629 rosyp@sjcem.edu.in	Ms. Annes Minu SFIT 99672 11380 anniesminu@sfit.ac.in

Agenda 5

To review and discuss improvements required for effective teaching learning process, project quality, and semester conduct w.r.t reports received from Academic Performance Audit, NBA, and NAAC.

Resolution 5

Improvements required for effective teaching learning process, project quality, and semester conduct w.r.t reports received from Academic Performance Audit, NBA, and NAAC is discussed and it is resolved that project based learning should improve with problem statement from sustainable development goals.

Meeting was ended with vote of thanks proposed by Mrs.Abira Banik

BOS Chairman

Artificial Intelligences and Machine Learning

Department