STANLEY COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN
(AUTONOMOUS)
(Approved by AICTE & Affiliated to Osmania University, Accredited by NBA & NAAC 'A' Grade)

Estd : 2008

19-06-2024

As per the UGC guidelines, the Artificial Intelligence & Machine Learning Department Board-of-Studies for the Academic year 2024-2025 have been constituted.

S. No	Name	Position	Affiliation Details
1.	Dr Srinivasu Badugu	Chairperson	Professor & HoD, Department of AI&ML, STLW
2.	Prof. K. Shyamala	Subject Expert, University Nominee	Professor, Department of CSE, Osmania University
3.	Prof B Vishnu Vardhan	Subject Expert – 1	Professor, Department of CSE, JNTUH University College of Engineering Manthani
4.	Dr. N. Naveen	Subject Expert – 2	Assistant Professor, School of Computer and Information Sciences, Hyderabad Central University, Hyderabad. naveencis@uihyd.ac.in
5.	Chaitanya Chokkareddy,	Industry	Chief Technology Officer , OZONETEL Communications Pvt LTD,
6.	Dr G Shiva Krishna	Coordinator	Associate Professor Department of IT, STLW
7.	Dr G Sreelatha	Senior Faculty	Associate Professor Department of IT, STLW
8.	Dr. Satya Prasad Lanka	Permanent Invitee	Principal, STLW
9.	Dr. A. Vinaya Babu	Permanent Invitee	Dean Academics, STLW

Principal.

Dr Satya Prasad Lanka

Department of Artificial Intelligence and Machine Learning

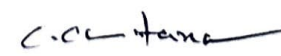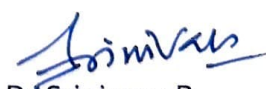| Date: 21/06/2024	Time: 2:00PM
Meeting Called By: Dr. Srinivasu Badugu, Chairperson, BOS-AI&ML	
Type of Meeting: BOS Meeting	
Purpose/Subject: Discussion about the finalization schema of the I,II, III, IV, V, VI, VII and VIII semesters for Regulation R23 and Syllabus of III and IV Semester of BE(AIML), Autonomous for Academic Year 2024-2025.	

Minutes of Meeting (MoM)

The 1st Board of Studies(BOS) Meeting of the Department of Artificial Intelligence and Machine Learning(AI &ML) was held on 21.06.2024 at 2:00 PM at E-Block Seminar Hall, Stanley College of Engineering and Technology for Women, Hyderabad-500001.

The 1st BOS meeting started with a formal welcome address by the BOS chairperson Dr Srinivasu B, Professor & Head, Department of Artificial Intelligence and Machine Learning Technology.

The following members were present

BoS Panel of Members			
S. No	Name of The Member	Designation & Official Address	Category
1.	Dr Srinivasu Badugu	Professor & HoD, Department of AI&ML, STLW	Chairperson
2.	Prof. K. Shyamala	Department of CSE, Osmania University	University Nominee
3.	Prof B Vishnu Vardhan	Professor, Department of CSE, JNTU Hyderabad	Subject Expert – 1
4.	Dr. N. Naveen	Assistant Professor, School of Computer and Information Sciences, Hyderabad Central University, Hyderabad.	Subject Expert
5.	Chaitanya Chokkareddy,	Chief Technology Officer , OZONETEL Communications Pvt LTD,	Industry
6.	Dr G Shiva Krishna	Associate Professor Department of IT, STLW	Senior Faculty
7.	Dr G Sreelatha	Associate Professor Department of IT, STLW	Senior Faculty
8.	Dr. Satya Prasad Lanka	Principal, STLW	Permanent Invitee
9.	Dr. A. Vinaya Babu	Dean Academics, STLW	Permanent Invitee

1. Prof K Syamala
(University nominee)

2. Dr N Naveen
(subject Expert from UOH)

3. Chaitanya C
(Expert from Industry)

4. Dr Srinivasu B
(chairperson - BOS)

S.No	Faculty Members
1.	Dr Y L Malathi Latha
2.	Mr T Sandeep
3.	Mrs T C Swetha Priya
4.	Mrs B Asha
5.	Mrs A Sireesha Reddy
6.	Ms Naheed Sulatana
7.	Ms G Deekshika
8.	Ms J Sumedha
9.	Ms Heeba
10.	Mrs Shalini

Dr. Srinivasu Badugu, Chairman (BoS) and Head of the Department, AIML, chaired the meeting. Dr. Y. L Malathi Latha, senior faculty welcomed all the members to the first BoS meeting. Chairman (BoS) initiated the discussions on the following agenda:

AGENDA:

1. Discussion and Approval of the scheme of B. E- AIML for R23 Regulation (for Batches starting from Academic Year 2023-2024 onwards)
2. Discussion and approval of the detailed syllabus of B. E - AIML for III and IV Semesters.
3. Any other item with the permission of the chair
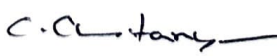
Minutes of Meeting:

Discussion and Approval of the scheme of B. E- AIML for R23 Regulation (for Batches starting from Academic Year 2023-2024 onwards)

BOS chair presented the course structures of III, IV, V, VI, VII and VIII semesters B.E AIML of R-23 (Autonomous) Regulations (for Batches starting from Academic Year 2023-2024 onwards) and distributed them to all BoS members for verification and to suggest changes during the meeting. The BoS Committee has verified the schema and made the following recommendations

1. External BOS members suggested starting core subjects of Artificial Intelligence & Machine learning in the III or IV semester
2. External BOS members suggested to include an R programming Lab.
3. It is recommended to include Datawarehouse course as a Professional core.
4. External BOS members opined to include Generative AI instead Cognitive Computing in professional electives
5. Update Project marks: 40 marks – 2 credits
6. It is recommended to include Large Language Models (LLM), Prompt Engineering, Generative AI course in professional electives.
7. It is recommended to include full stack development, DevOps, Agile software technologies as a separate thread in professional electives.

1. Prof K Syamala
(University nominee)

2. Dr N Naveen
(subject Expert from UOH)

3. Chaitanya C
(Expert from Industry)

4. Dr Srinivasu B
(chairperson - BOS)

Discussion and approval of the detailed syllabus of B. E - AIML for III and IV Semesters.

BOS chair presented the Syllabus of all subjects of III and IV Semesters, prepared by internal BOS members, and distributed it to all BoS members for verification and to suggest changes during the meeting.

The BoS Committee has verified the Syllabus of all subjects and made the following recommendations:

1. External BOS members suggested the changing the Mathematics-III course name as " Probability and Statistics for Machine learning".
2. External BOS members recommended merging "Digital Electronics and Computer Organization & Microprocessor" into a single course titled "Computer System Design."
3. External BOS members opined to embed EDA Exploratory Data Analytics instead of Data and Visual Analytics.
4. External Industry experts suggested to include Gradio and Streamlit etc. for hosting AI apps in Web Technology Lab.
5. External BOS members have suggested to incorporate AI with robotics.
6. External BOS members advised to include advance Graph theory concepts by rearranging the unit wise syllabus.

The members had a brainstorming discussion and interaction among themselves. After discussion, fruitful suggestions were incorporated appropriately in the Syllabi. Based on the suggestions given by the members, BOS resolved to recommend the following to the Academic Council for further approval.

Through discussion and careful planning, we aim to provide students with diverse and enriching educational experiences.

Resolutions in Meeting

Agenda 1: Discussion and Approval of the scheme of B. E- AIML for R23 Regulation (for Batches starting from Academic Year 2023-2024 (onwards)

Resolutions: After due Consultations and the suggestions of BoS experts, the proposed course contents were reflected.

Agenda 2: Discussion and approval of the syllabus of B. E - AIML for III and IV Semesters

Resolutions: After due Consultations and the suggestions of BoS experts, the proposed subjects syllabus is finalized.
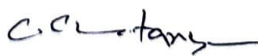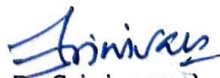
The meeting Concluded formally with Vote of thanks

Next Meeting: The Next meeting of BOS will be intimated later.

CC To:

All BoS Members, IQAC.

Faculty Members

1. Prof K Syamala
(University nominee)

2. Dr N Naveen
(subject Expert from UOH)

3. Chaitanya C
(Expert from Industry)

4. Dr Srinivasu B
(chairperson - BOS)