SRI SHANMUGHA COLLEGE OF ENGINEERING AND TECHNOLOGY
(Autonomous)
Approved by AICTE, Affiliated to Anna University,
Accredited by NAAC, NBA (ECE/CSE/MECH) and ISO 9001:2015 Certified
Pullipalayam, Sankari, Salem (Dt.)

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

SECOND BOARD OF STUDIES

MINUTES OF MEETING

Meeting No. : SSCET/AD/02
Date   : 26.06.2024
Time   : 11.30 am
Venue   : Board Room

The Second Board of Studies Meeting of Artificial Intelligence and Data Science department have been convened for deliberating the syllabi of second year courses of Artificial Intelligence and Data Science Programme, courses offered to other programmes and passing the same to the Academic Council.

The Chairperson welcomed the members and presented the syllabi of second year courses of B.Tech Artificial Intelligence and Data Science programme under Regulation 2023 for the students admitted from the academic year 2023-24 onwards. The members had discussion and resolved to pass the curriculum to the Academic Council.

The following points were discussed in the meeting

1. To discuss and pass the syllabi of second year courses of B.Tech Artificial Intelligence and Data Science programme for the students admitted from the academic year 2023-24 onwards.
2. To discuss and pass the syllabi of second year courses offered to other Programmes for the students admitted from the academic year 2023-24 onwards.
3. Any other matters.

1) To discuss and pass the syllabi of second year courses of B.Tech Artificial Intelligence and Data Science Programme for the students admitted from the academic year 2023-24 onwards.
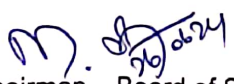
a) The BoS has resolved to pass the syllabi of second year courses of B.Tech Artificial Intelligence and Data Science Programme for the students admitted from the academic year 2023-24 onwards with following modifications.
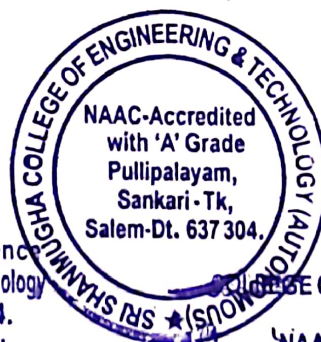
   i. In 23AD401-Artificial Intelligence course,
     a. Board members suggested to add Probability and Statistics as pre-requisites
     b. Recommended to Elaborate Introduction to AI in Unit I.
     c. Suggested to specify searching algorithms explicitly.
     d. Suggested to add knowledge representation.

   ii. In 23AD406-Data Mining and Data Warehousing course,
     a. Board members suggested to add Introduction to Data Mining and Preprocessing as Unit I
     b. Advised to give Data Mining for 4 units and Data Warehousing for 1 unit
     c. Suggested to follow "Data Mining Concepts and Techniques", Micheline Kamber's book to maintain the unit contents

2) To discuss and pass the syllabi of second year courses offered to other Programmes for the students admitted from the academic year 2023-24 onwards.

a) The BoS has resolved to pass the syllabi of second year courses offered to other programmes for the students admitted from the academic year 2023-24 onwards with following modifications.
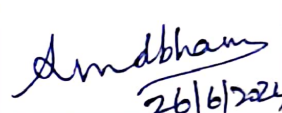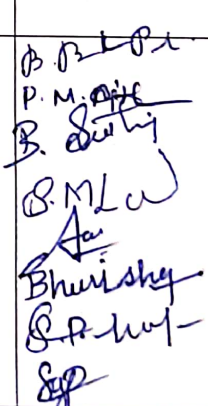
   i. In 23AD402-Artificial Intelligence and Machine Learning course, it is suggested to remove unit saturation topic in Unit V.
   ii. In 23AD405-Basics of Artificial Intelligence course, it is suggested to add basic concepts of AI, ML, DL, NLP and Robotics.
   iii. The board members recommended the inclusion of basic laboratory experiments for the course 23AD405 - Basics of Artificial Intelligence.
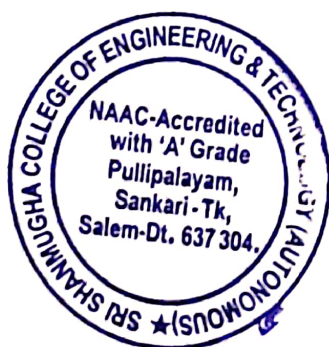
The following members were present during the meeting.

S.No.	Position	Name & Designation	Signature
1	Chairman	Dr. M. Sakthivel Professor & Head, Department of Artificial Intelligence and Data Science, Sri Shanmugha College of Engineering and Technology, Sankari, Salem -637304.	
2	University Nominee	Dr.S. Selvi Associate Professor Computer Science and Engineering, Government College of Engineering, Bargur, Krishnagiri-635104.	
3	Two subject experts from outside the Parent University	Dr. S. Mary Saira Bhanu Professor & Head, Computer Science and Engineering, National Institute of Technology, Tiruchirapalli -620015	
		Dr.R. Lokesh Kumar, Associate Professor Senior, Associate Professor School of Computer Science and Engineering, VIT, Vellore- 632 014	
4	Industry Expert	Mr. T.R. Dinakaran Vice President, Goldman Sachs Bengaluru.	Absent
5	Faculty Members	Mrs. B. Beaula Pinky	
		Ms. P.M. Pavithra	
		Mrs. B. Seetha Lakshmi	
		Mrs. S. Mahalakshmi	
		Mr. Anish Antony	
		Mrs. G. Bharani Shree	
		Mrs. S.P. Ramya	
		Mr. S. Gokula Priya	

Principal

PRINCIPAL
SRI SHANMUGHA
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Pullipalayam, Sankari (Tk), Salem (Dt)-637 ***.

Chairman – Board of Studies
Head of the Department
Artificial Intelligence and Date Science
Sri Shanmugha College of Engineering and Technology
Pullipalayam, Morur (PO) - 637 304.
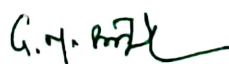Sankari (Tk), Salem (Dt), Tamil Nadu.