



|| Jai Sri Gurudev ||

Sri Adichunchanagiri Shikshana Trust ®

SJB Institute of Technology

An Autonomous Institution under Visvesvaraya Technological University, Belagavi

Department of Artificial Intelligence and Machine Learning



JULY:2024

ADVITIYA

ISSUE:02



ABOUT DEPARTMENT

The Department of Artificial Intelligence and Machine Learning commenced in 2022. This Department offers a 4-year B. E (AI & ML) Programme with a unique learning experience. It has an eminent team of dedicated faculty members with sound knowledge on different aspects of AI & ML. Further, the department has State-of-the-Art facilities with specialized laboratories and smart class rooms.

DEPARTMENT VISION:

“To gain global acclaim by fostering excellence in education, research, and innovation, thereby creating leaders who influence society through technology”

DEPARTMENT MISSION:

- M1: Foster a comprehensive understanding of both the theory and application of Artificial Intelligence and Machine Learning.
- M2: Establish a conducive learning environment that nurtures globally competitive skills.
- M3: Nurture innovation and ethics, preparing students as responsible societal members.

ORIENTATION PROGRAM

Dr.Gopalakrishna M T,Prof and head of AI & ML provided valuable insights into a range of courses that are centered on emerging technologies aimed at enhancing student’s proficiency in the latest developments in artificial intelligence and machine learning. Further presentation was a comprehensive overview of the academic scheme and syllabus for the 3rd and 4th semesters, advised students to diligently complete assigned work, and emphasized the importance of meeting minimum attendance and CIE requirements. Furthermore, a detailed summary of available supplementary courses and information about additional courses were also explained.



IIC PROGRAM

On 23/08/2024, the Departments of Artificial Intelligence and Machine Learning collaborated with EDC and IIC to host a workshop on exploring the startup ecosystem and the process of ideation. Dr. Lakshmi C,Prof.Dept of Civil,SJBIT provided practical insights and case studies on innovation and the startup ecosystem. The session concluded with a panel discussion on the complexities of innovation and governmental provisions for startups.



*Dr. Gopalakrishna M. T.
Prof and head of AI & ML .
Is a visionary and dedicated leader.
His expertise creates a nurturing and innovative environment, where both faculty and students are supported in their growth. By working closely with the department, sir provides guidance and encouragement that foster a spirit of learning and curiosity.*

SPORTS PROGRAM

Fit Fest on June 21, 2024 showcased athletic talent and competitive spirit with sports like cricket, basketball, volleyball, and track and field events. AIML students participated, and the event concluded with remarkable achievements.



PARENTS MEETING

The Department of Artificial Intelligence & Machine Learning organized a Parents-Teachers Meeting, for second and forth-semester students. The event allowed parents to provide valuable feedback on academic performance, attendance, HRD participation, and skill development activities. The department extends its gratitude to the management and the Principal for their role in ensuring the meeting's success, fostering a stronger bond between the institution and the student's support system.



SAARANG

The Department of AI&ML organized a departmental fest "SAARANG" on June 8th, 2024. The event was filled with excitement and vibrant energy and included a grand inaugural function with distinguished guests. The fest featured activities, competitions, and cultural programs, and students from other colleges also participated. It showcased enthralling performances and engaging events, leaving a lasting impression as the festival concluded.



YOGA PROGRAM

Distinguished guests, including Shri Dr. CN Manjunath, Shri Dr. BR Ravikanthe Gowda IPS, Dr. Shobha Rani IPS, Shri Ganesh, Shri Dr. K Raghavendra Pai, and Principals of BGS & SJB Group of Institutions, were present. The event included honoring the sun for divine blessings and the Inauguration of BGS live YouTube channel by Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji.



INDUSTRIAL VISIT

The Departments of Artificial Intelligence & Machine Learning organized an industrial visit to XCEL Corp Private Limited in Bengaluru for 4th-semester students. The visit aimed to provide practical insights into data science, artificial intelligence, and machine learning in an industrial setup. It allowed students to engage with industry professionals, gain job insights, and learn industry best practices, bridging the gap between theory and practice. Throughout the visit, the students conducted themselves professionally, reflecting positively on the university.



STUDENTS ACHIEVEMENT



Anagha from the 4th semester of the AI & ML Department participated and won the essay writing competition. She wrote an essay on wind conservation and its impact on achieving carbon net zero. Our college was selected as one of the top 6 colleges out of 45 colleges.



Aditya A. M., Ashwin Kumar B. V., and Sumukh, talented students from the AI & ML Department, showcased their strategic thinking and teamwork skills by securing second place in an interdepartmental chess competition held during SJBIT's Fit Fest.



Manish from the 4th semester of the AI & ML Department participated in inter college and won first in codenova algo-rhythm fest. And also won 3rd place in 200mtrs running during fit fest held at SJBIT

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