



Suresh Angadi Education Foundation's
ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT
Savagaon Road, Belagavi – 590 009.
Approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University, Belagavi)
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DRISHTI

E-Newsletter



Department of Artificial Intelligence and Data Science
Engineering

Fourth Quarter E – Newsletter -2021-22

Head of the Institute	Message
 <p>Dr. Anand Deshpande Principal & Director, AITM</p>	<p>An Institute is assessed on the basis of the Academic ambience and outcome of the system in terms of performance and achievements of the students and staff in teaching-learning, research, innovation, Placements, and results. AITM has been known for its Academic credentials coupled with holistic growth in all directions. The new generation of competent minds must imbibe knowledge and practically they should comprehend the art of balancing brilliant technical, managerial communication, and interpersonal skills, nest. The Institute has achieved a series of milestones with the help of brilliant students, dedicated staff, and encouraging Management. We promise a wonderful experience of rich Academic and Excellent facilities coupled with professional practices and blended with an affectionate concern for our Students.</p>
Head of the Department	Message
 <p>Prof. Chetan S. Patil HOD</p>	<p>Welcome to the Department of Artificial Intelligence and Data Science Engineering. In this department we create future engineers and responsible citizens. Here, a student gets the opportunity to excel in his academic activities. This is one of the very few departments where undergraduate students publish papers in international journals. At the same time, a student wishing to achieve some recognition in extra-curricular or co-curricular activities will also find the atmosphere helpful. The Department of Artificial Intelligence and Data Science provides an environment to students motivating them to adopt a “wish to learn” culture through state of art infrastructure. We offer the best teaching methodologies through class room and laboratory exercises and cultivate a mind-set among students to be inquisitive.</p>

Institute Vision and Mission

Vision:

To become a premier institute committed to academic excellence and global competence for the holistic development of students.

Mission:

- M1: Develop competent human resources, adopt outcome-based education (OBE) and Implement cognitive assessment of students.
- M2: Inculcate the traits of global competencies (such as domain expertise, Accountability, ethics, problem solving ability, communication skills, leadership Qualities and life-long learning) amongst the students.
- M3: Nurture and train our students to have domain knowledge, develop the qualities of global professionals and to have social consciousness for holistic development.

Department Vision and Mission

Vision:

To impart quality education with emphasis on Technology, Innovation and professional skills to meet global challenges in the field of Artificial Intelligence and Data Science.

Mission:

- M1: To Impart knowledge by incorporating benchmarked teaching and learning pedagogies in curriculum.
- M2: To develop a sense of societal and ethical responsibility in all professional endeavors.
- M3: Enable students to be successful globally by being effective problem solvers and life-long learners.

“INDUSTRIAL VISIT TO SHREE MAHALAXMI (LAILA) SUGAR FACTORY-TOPINKATTI, KHANAPUR”

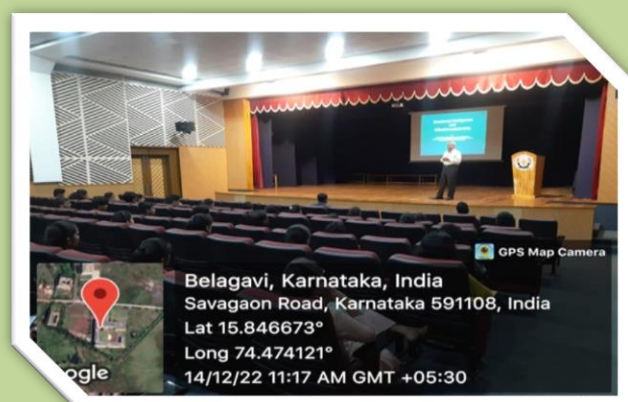
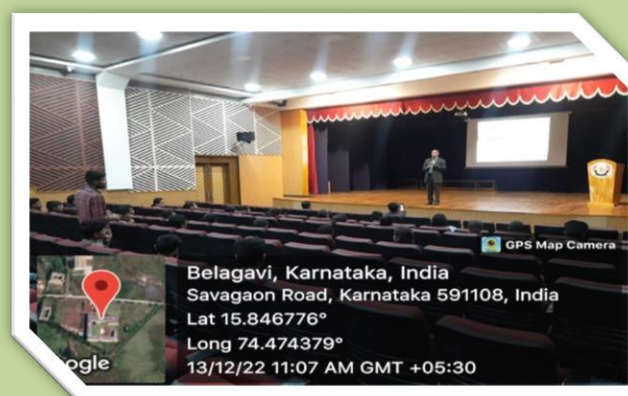
The department of Artificial Intelligence and Data Science arranged an Industrial Visit to Shree Mahalaxmi (Laila) Sugar Factory-Topinkatti, Khanapur to make the students aware about how networking is done in the entire industry and about IOT app used by the industry to get real time updates. The Shree Mahalaxmi (Laila) Sugar industry produces both organic and non organic sugar and its byproducts. The industrial visit was conducted to know how networking is done in the entire industry, How data is collected and processed from all departments & stored on to the server. To know about the IOT app used by the industry to get real time updates from sowing of sugarcane, harvesting and getting it to industry. The venue of the industrial visit was Topinkatti, Khanapur, Belagavi, Karnataka and visit was conducted on 14th Nov 2022 from 11:00 am to 4:00 pm.

“CHALLENGES AND PROSPECTS OF ENTREPRENEURS”

The Department of Artificial Intelligence and Data Science had taken an initiative to conduct a guest talk on Challenges of entrepreneurs with also some Management skills and strong team building abilities as essential leadership attributes for successful entrepreneur. The event was conducted in the auditorium of AITM, Belagavi on 13th December 2022 from 10:30 am to 12:30 pm.

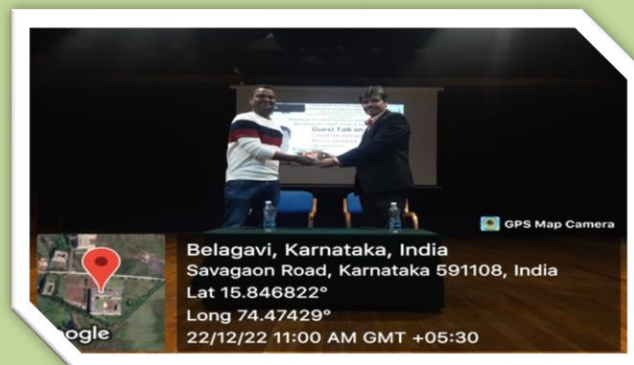
“EMOTIONAL INTELLIGENCE AND EFFECTIVE LEADERSHIP”

The department of Artificial Intelligence and Data Science arranged an Industrial Visit to heritage site at Halasi, Khanapur, Belagavi. The industrial visit was conducted to know how networking is done in the entire industry. To create an awareness of heritage places in Belagavi. The venue of the industrial visit was Halasi, Khanapur, Belagavi, Karnataka, and visit was conducted on 17th Jan 2022 from 11:00 am to 4:00 pm.



“CLOUD INFRASTRUCTURE AND MICRO-SERVICES”

The Department of Artificial Intelligence and Data Science had taken an initiative to practice on Cloud Infrastructure and Micro-services made up of several components, each integrated with one another into a single architecture supporting business operations and its solution may be composed of hardware, virtualization, storage, and networking components. The event was conducted in the auditorium of AITM , Belagavi on 22nd December 2022 from 10:30 am to 12:30 pm.



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