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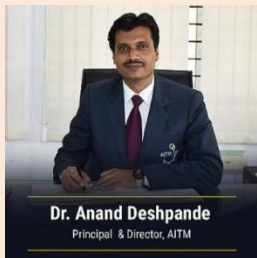
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DRISHTI
E- Newsletter

Department of Artificial Intelligence & Data Science

E - Newsletter -2025-26
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Message from: Principal & Director

Dr. Anand Deshpande

An Institute is assessed on the basis of the Academic ambiance 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.

Message from: HOD

Prof. Sagar Birje

Welcome to the Department of Artificial Intelligence and Data Science. AI and DS is the skill of the century and has had a massive impact on the society. AI and DS have seen enormous progress and significant breakthrough innovations in practically every field over the last decade. Keeping this in mind, the AI and DS Department was established in the year 2020 with the aim of providing leadership in the field of AI & DS Engineering with an intake of 60 students. The Department is focused on delivering innovative and high-quality technical education in the field of Artificial Intelligence and Data Science.

❖ Institute Vision and Misssion

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 deliver a quality and responsive education in the field of artificial intelligence and data science emphasizing professional skills to face global challenges in the evolving IT paradigm.

Mission:

M1: Leverage multiple pedagogical approaches to impart knowledge on the current and emerging AI technologies.

M2: Develop an inclusive and holistic ambiance that bolsters problem solving, cognitive abilities and critical thinking.
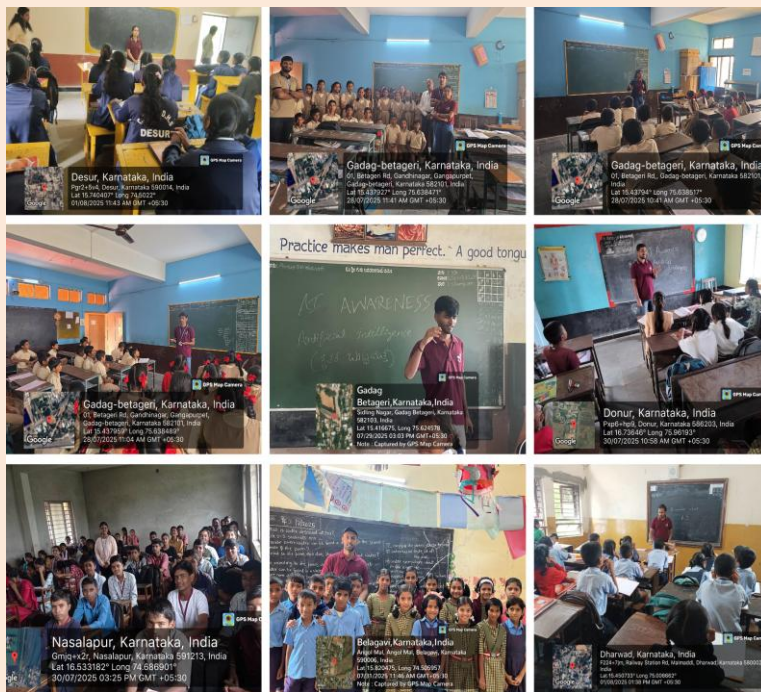
M3: Enable students to develop trust worthiness, team spirit, understanding law-of-the-land, social behavior to be a global stake holder

several students were honored with awards and prizes for their outstanding contributions.

✚ Department Activities.

AITM's Artificial Intelligence and Data Science Department Students Spreads AI Awareness in Government Schools

Students from the Artificial Intelligence and Data Science (AIDS) Department of Angadi Institute of Technology and Management (AITM), Belagavi, conducted AI awareness programs in government schools across Karnataka. The initiative aimed to introduce school students to the fundamentals of Artificial Intelligence and its real-world applications. Through engaging sessions and hands-on activities, the students simplified complex concepts and encouraged interest in technology among young minds. The program reflects AITM's commitment to education, innovation, and social responsibility.

AITM AI & DS Students Showcase Projects at 48th State-Level Poster Presentation and Project Exhibition at JNNCE, Shivamogga

Students from the Artificial Intelligence and Data Science department of AITM participated in the 48th State-Level Poster Presentation and Project Exhibition held on 1st and 2nd August 2025 at JNNCE, Shivamogga. Organized by KSCST, the event provided a platform to showcase innovative student projects, reflecting AITM's focus on practical learning and technological excellence.

Expert Talk on Private Area Networks (PANs) and the Future of Telecommunications

The Department of Artificial Intelligence and Data Science, AITM Belagavi, organized an Industry Mentor Interaction on 23rd August 2025 featuring Mr. Vishal Khatavkar, Telecommunication Professional from Nokia, Bangalore. The session focused on Private Area Networks (PANs), their industrial applications, and the future of telecommunications. Mr. Khatavkar shared valuable insights on how PANs are shaping modern networking and encouraged students to connect academic learning with real-world tech trends.

Students actively participated, gaining a clearer understanding of emerging networking technologies and their role in innovation. The event aimed to bridge the gap between classroom learning and industry practices, fostering a future-ready mindset.

Industrial Visit to Outofbox Cloud Pvt. Ltd., Belagavi

The students of the Department of Artificial Intelligence and Data Science, AITM Belagavi, visited Outofbox Cloud Private Limited, located in Sadashiv Nagar, Belagavi, on 22nd September 2025. The company provides a simple and scalable cloud platform designed to meet the needs of developers, startups, and businesses. It offers a flexible cloud infrastructure that enables users to build, run, and scale applications efficiently. During the visit, students observed various components of cloud infrastructure, including the creation and management of Virtual Machines and compute resources, the use of Virtual Private Clouds (VPCs) for secure and isolated networking, and the implementation of firewalls and secure connectivity. They also explored the data center setup, which included physical and virtual servers, server racks, cooling systems, and backup power solutions. In addition, students were introduced to essential networking equipment such as routers, switches, and firewalls, as well as storage systems including databases and cloud storage. This visit provided valuable practical exposure to modern cloud technologies, helping students connect classroom learning with industry practices..

Social connect responsibility and AICTE Activity Heritage Walk to Kittur Fort

Students of the Artificial Intelligence and Data Science Engineering Department, Angadi Institute of Technology and Management (AITM), Belagavi, visited Kittur Fort on 30/09/2025 as part of a Heritage Walk. The visit aimed to create awareness about the evolution and preservation of regional heritage and to help students appreciate the historical and cultural significance of Kittur.This field visit was conducted in alignment with the course objectives of social connect and responsibility.

Exemplars of Excellence: Doctoral Research Presentation

The Department of Artificial Intelligence and Data Science, Angadi Institute of Technology and Management (AITM), Belagavi, organized "Exemplars of Excellence: Doctoral Research Presentation" on October 11th, 2025.

The event served as an inspiring platform for our esteemed doctorates to showcase their outstanding research contributions. Faculty members actively participated, offering valuable feedback and encouragement.

Social connect responsibility and AICTE Activity Field Visit Report: Surapalli Sarees, Belagavi

On 16/10/2025, students of the Artificial Intelligence and Data Science Engineering Department from Angadi Institute of Technology and Management (AITM), Belagavi, visited Surapalli Sarees, located at Old PB Road, Teachers Colony, Khasbag, Belagavi, which specializes in the manufacturing of polyester and yarn sarees.

The visit was organized as part of AICTE's initiative to engage students with local artisans and promote awareness of traditional crafts. It aimed to create an understanding of the evolution and practice of various craft forms in Belagavi.

This activity was conducted in alignment with the course objectives of Socially Connected Responsibility (SCR), emphasizing local craft promotion and fostering students' social connection and responsibility. The students gained firsthand exposure to textile manufacturing processes and the challenges and skills involved in sustaining local artisan industries.

✚ A Session on "Pathway to Publication – Crafting Research Papers for Leading Conferences"

The Department of Artificial Intelligence & Data Science, Angadi Institute of Technology and Management (AITM), Belagavi, organized an insightful session titled "Pathway to Publication – Crafting Research Papers for Leading Conferences" on October 16th, 2025, at 11:00 AM in the Auditorium.The session aimed to guide students and faculty members through the essential steps of writing and publishing high-quality research papers for reputed journals and conferences. It provided valuable insights into research methodologies, result analysis, and effective paper structuring.Resource Persons:

Dr. Veena Deshmukh, Professor, Dept. of Artificial Intelligence & Data Science – Session on Literature Survey

Dr. Aijaz Qazi, Associate Professor, Dept. of Artificial Intelligence & Data Science – Session on Methodology

Dr. Pooja Angolkar, Professor, Dept. of Robotics & Automation – Session on Abstract, Bibliography, and Conclusion

Prof. Vaibhav Chavan, Assistant Professor, Dept. of Artificial Intelligence & Data Science – Session on Result Analysis

The speakers shared their expertise on every stage of the research process, from identifying research gaps to presenting findings effectively. The session encouraged participants to pursue impactful research and contribute to the academic community.

Diwali Festivities Brighten the Department of AI & Data Science

The Department of Artificial Intelligence & Data Science, Angadi Institute of Technology and Management (AITM), Belagavi, celebrated Diwali with great enthusiasm and joy on October 17th, 2025. The celebration featured a series of vibrant and creative events, including Rangoli, Mehndi, Kite Decoration, and Diya Decoration competitions. The festivities concluded with a Lakshmi Pooja, invoking blessings for prosperity and happiness. The event brought together students and faculty members, fostering a sense of togetherness and cultural spirit within the department

About the Department

The Department of Artificial Intelligence and Data Science at AITM, Belagavi, was established in 2020, marking the beginning of our commitment to delivering exceptional education in Artificial Intelligence and Data Science.