



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)

Accredited by NAAC



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E- Newsletter

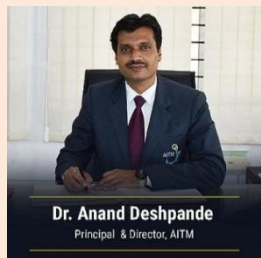


Department of Artificial Intelligence & Data Science

Second Quarter E – Newsletter -2024

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 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 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.

❖ Department Achievement.

✚ AI&DS Department Secures KSCST Project Approvals:

We are delighted to extend our warmest congratulations to the dedicated staff and talented students of Angadi Institute of Technology and Management (AITM) for their remarkable achievement in securing approval for their project proposals under the prestigious 47th series of the Student Project Programme (SPP) by the Karnataka State Council of Science & Technology (KSCST), Bangalore. The approval of these project proposals reflects the exemplary commitment, innovative spirit, and academic

rigor demonstrated by the faculty and students of AITM. Their dedication to advancing scientific and technological research is truly commendable and highlights the institution's unwavering pursuit of excellence in education.

Once again, The Management, Administrator, Principal & Director of AITM hearty congratulates to the staff and students of Angadi Institute of Technology and Management on this significant achievement. May this success inspire further endeavors and pave the way for many more milestones in the journey of knowledge and discovery.

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: www.kscst.org.in, <https://kscst.karnataka.gov.in> | Email: spp@kscst.org.in | Tel: 080-2334 1652/2334 8848/4940

47th series of Student Project Programme (SPP): 2023-24

List of Student Project Proposals Approved for Sponsorship

17. ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (Rs.)
96.	475_BE_3429	AN INTEGRATED SYSTEM FOR DEPRESSION DETECTION, ANALYSIS & PROVIDING PERSONALIZED SUPPORT	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Dr. DHANASHREE KULKARNI Mr. CHETAN PATIL	Mr. SAMBRAM S. ARKASALI Mr. NISHANT R. BHANDARE Mr. PRIYANKA S. YALAMELI Mr. MOHAMMADZAIID KHAN	3,500.00

Congratulations on your well-deserved success. 🌸🌸🌸

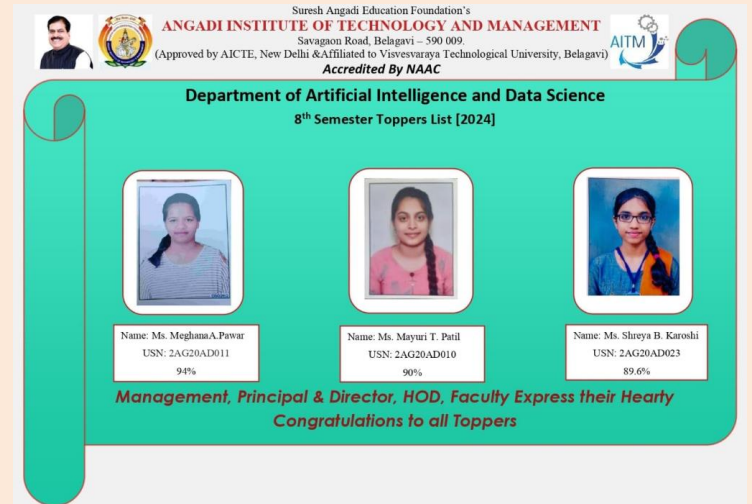
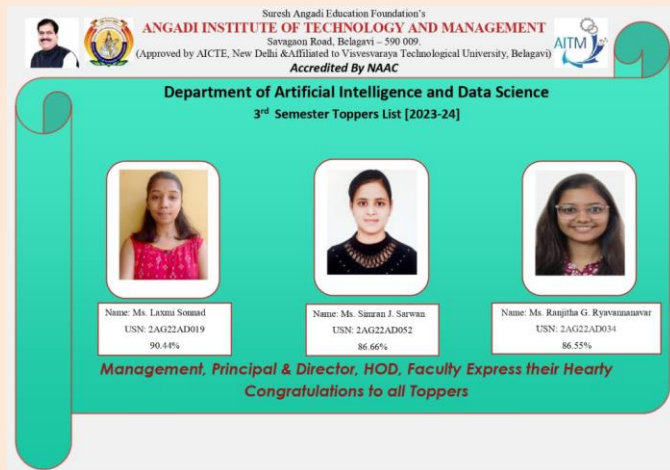
🌟 AI & DS 3RD SEMESTER TOPPERS SHINE IN 2023-24 EXAMS

Hearty Congratulations to the 3rd Semester toppers (2023-24) 🌸🌸🌸

Department of Artificial Intelligence and Data Science, AITM.

The Management, Administrator, Principal, and Staff members of Angadi Institute of Technology and Management(AITM), Belagavi Congratulate our Artificial Intelligence and Data Science (AI & DS) students for excelling in their Final Examination.

Congratulations on your well-deserved success. 🌸🌸🌸



🌟 AI & DS 8th SEMESTER TOPPERS SHINE IN 2023-24 EXAMS

Hearty Congratulations to the 8th Semester toppers (2023-24) 🌸🌸🌸

Department of Artificial Intelligence and Data Science, AITM.

The Management, Administrator, Principal, and Staff members of Angadi Institute of Technology and Management(AITM), Belagavi Congratulate our Artificial Intelligence and Data Science (AI & DS) students for excelling in their Final Examination.

🌟 AITM AI & DS PROJECT SELECTED FOR 47TH KSCST STATE-LEVEL EXHIBITION

Congratulations!!! 🌸🌸🌸

We feel proud to announce that projects from Angadi Institute of Technology and Management (AITM), Belagavi, have been selected for the 47th series of the Student Project Programme (SPP): 2023-24 KSCST State Level Poster Presentation and Exhibition. This prestigious event will be held at Sharnbasva University, Kalaburgi, on the 9th and 10th of August, 2024.

This recognition is a testament to the hard work, dedication, and innovative spirit of our students and faculty. We are incredibly proud of their achievements

and wish them the best as they showcase their projects on this platform.

Congratulations to all the students and mentors involved! Let's continue to strive for excellence and make AITM proud.

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY							
Indian Institute of Science Campus, Bengaluru – 560 012 Website: www.kscst.org.in Email: spp@kscst.org.in Tel: 080-2334 1802/2334 1804/0804							
47 th series of Student Project Programme (SPP): 2023-24							
List of Projects Selected for State Level Poster Presentation and Exhibition to be held at Sharnbasva University, Kalaburagi on 9 th and 10 th August 2024							
11. JANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI							
Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SELECTED FOR
19.	475_BE_3429	AN INTEGRATED SYSTEM FOR DEPRESSION DETECTION, ANALYSIS & PROVIDING PERSONALIZED SUPPORT	B.E.	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Dr. DHANASHREE KULKARNI Mr. CHETAN PATIL	Mr. SAMBRAM S. ARKASALI Mr. NISHANT R. BHANDARE Ms. PRIYANKA S. YALAMELI Mr. MOHAMMADZAB KHAN	EXHIBITION
20.	475_BE_3712	SMART GLASSES FOR VISUALLY IMPAIRED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. GAUTAM DEMATTI	Mr. VBAYKUMAR R. Ms. AKSHATA TEGGI Ms. DIVYAS. GUDDADAMANI Ms. LAXMI C. NAIK	EXHIBITION
21.	475_BE_3733	EMBEDDED BASED UNDERGROUND WATER LOCATER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. G. R. UDUPI Prof. GURURAJ KULKARNI	Mr. MAHALINGAPPA SHIREBIAL HUCHAGAUDAR Mr. RAHUL RAMESH RAJMANE Ms. POOJA D. Ms. PREMANA P. MASGUPPI	POSTER PRESENTATION

KSCST: 47th Series of SPP: Projects Selected for State Level Poster Presentation and Exhibition to be held at Sharnbasva University, Kalaburagi Page 13 of 155

Editorial Team

Chief Editor



Prof. Sagar Birje, HOD
Department of Artificial Intelligence and Data Science

Members



Prof. Chetan S. Patil
*Assistant Professor,
Department of Artificial Intelligence and Data Science*

Student Coordinators



Miss Sagarika A
*Student Coordinator
Department of Artificial Intelligence and Data Science*

AITM

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.

