DEPARTMENT OF CSD

A HALF-YEARLY NEWSLETTER

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ADITYA

<u>Institute of Technology and Management</u> (Anautonomous institution)

Tekkali-532 201, Srikakulam Dist., AP Tel:0845-245666,245266,9246657908 Email:info@adityatekkali.edu.in

ADITYA

Institute of Technology and Management (An autonomous institution) Department of CSD

Vision and Mission of the Department

Vision

To develop competent and socially responsible engineers in the domain of Artificial Intelligence & Machine Learning, and Data Science, for noteworthy contributions to society.

Mission

- M1: To educate the students in fundamental principles of computing and develop the skills needed to solve practical problems using contemporary computer-based technologies.
- **M2:** To provide state-of-the-art computing laboratory facilities to promote industry-institute interaction and enhance students' practical knowledge.
- M3: To inculcate self-learning abilities, team spirit, and professional ethics among the students to serve society.

Chairman's Message

"At AITAM, we are committed to excellence in everything we do. We strive to mould the students in balancing intellectual and practical skills to become leaders in all fields of technical know-how and management. We have created the finest facilities for the students to make the most of their scholastic pursuits. We are closely aligned with the corporate world, which ensures the exchange of ideas and experiences that keep our curricula focused on current developments and challenges in the field of engineering. We are firmly committed to research and consulting activities to contribute to the development of the discipline of engineering. Our vitality lies in our spirit of innovation. Our strength lies in our pragmatic approach. Our success lies in our will to do.



Dr.K.SomeswaraRao **CHAIRMAN**

Secretary's Message

Aditya Institute of Technology and Management is founded to meet the increasing

demand for competent engineering graduates. Within a short span since its inception,

AITAM has grown to be a premier engineering college of its kind and has won laurels

and kudos from the industry. The faculty and staff at AITAM are dedicated to providing



The Institute offers curricula that nurture creative thinking and prepare students for productive and rewarding careers. It offers programmes that deepen the learning experiences of our students and equip them for successful careers as engineers.

> SriL.L.Naidu **SECRETARY**

Director's Message

Engineering education at AITAM is indeed a rewarding intellectual experience. The Institute prepares the engineering professionals of tomorrowimbued with insight, imagination and ingenuity to flourish as successful engineers. Our programs are attuned to the needs of the changing times. The classrooms are ultramodern; the library and labs are cutting-edge; and all the members of the faculty are workaholic professionals and masters in their fields. Not surprisingly, our studentsarerecruitedbysuchrenownedorganizationsasHCL,Satyam,WIPRO,



INFOSYS, TCS, Visual Soft, Innova-Solutions and InfoTech. The exceptional dedication of our students, faculty and staff, and our collaborations with Industry and other institutions ensure that the Institute is well-poised to create a unique niche in the horizons of engineering education.

Prof.V.V.Nageswara Rao DIRECTOR

Principal'sMessage

"It is only through knowledge that man attains immortality. Knowledge has to expand or grow to remain as knowledge. The road to excellence is the toughest, roughest, and steepest in the universe. The world requires and honors only excellence. Available information has to be directed by wisdom and intelligence to create new knowledge. Promotion of creativity is the new role of education. It is only through creative thinking that the present and future problems can be addressed to find dynamic solutions."



Technologyshouldbeusedtohelpremovepovertyfromtheworld.Infactfortyper cent of the world's poor are in India. Confidence leads to capacity. It is faith in oneself that produces miracles. Education at AITAM helps build character, strengthen the mind, expand the intellect and establish a culture of looking at problems in a new perspective. The student is put through rigorous training so that he can stand on his own feet after leaving the portals of the Institute.

Dr.A.S.Srinivasarao PRINCIPAL

HOD's Message

The Department of **CSD** strongly committed to impart innovative and quality technical education with high standards. The field of Artificial Intelligence & Machine Learning is a diverse field which has a significant role in the development of cutting edge technology. The faculty of the department is committed to prepare our students by providing the expertise and proficiency in Artificial Intelligence and its related fields needed to thrive in modern society.



Dr.M.V.BChandraSekhar

HOD of CSD Department

Faculty Publications:

1. Smt. K. Sangeeta, Senior Assistant Professor, published a paper titled "An In-Depth and Contrasting Survey of Meta-Heuristic Approaches with Classical Feature Selection Techniques Specific to Cervical Cancer" in the *Journal of Knowledge and Information Systems*, in January 2023 (ISSN: 0219-1377).

FACULTYDEVELOPMENTPROGRAMME/WORKSHOPSATTENDED

S. No	Name of The Faculty	Name of the Programme	Dates	Venue
1	Dr. S.V.S.SANTHI	FDP on Emerging Research Trends in Computer Science and Engineering	26-06-2023to 10-07-2023	JNTUGV
2	Smt.T. Tejeswari	FDP on Emerging Research Trends in Computer Science and Engineering	26-06-2023to 10-07-2023	JNTUGV

EventsOrganised:







The Department of CSM & CSD organized the event "ASPIRE 2K23" in our college on 9th & 10th March 2023, providing an opportunity to enhance and develop the knowledge and technical skills of the students.

Editorial Board

Faculty

Smt.T.Tejaswari

Students

C.Sai Kishore 21A51A4211

G.SriRaj 21A51A4261



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