

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE (UGC-AUTONOMOUS INSTITUTION)

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A Report on One-day National Level Technical Symposium on D'Festa-25 (Data Science Festival)

Organized by Department of CSE- Data Science on 02.05.2025



Report Submitted by: Dr. M. Kiran Kumar, Assistant Professor, Department of CSE- Data Science; Mrs. Vidhyashree B, Assistant Professor, Department of CSE- Data Science.

Resource person Details: Mr. Ashish chaddha, Senior Director at LTI Mindtree; Mrs Manogna Nadella, Principal Data Scientist at AI Palette.

Mode of Conduct: Offline.

Report Received on 06.05.2025.

Inauguration of D'Festa-24:

The Department of CSE- Data Science at Madanapalle Institute of Technology & Science organized a one-day National Level Technical Symposium "D'Festa-2K25" on 2nd May 2025. The event, themed "Data Science Festival- Celebrate the power of Data" was inaugurated by the Chief Guest Mr. Asish chaddha, Senior director at LTI Mindtree, and Mrs Manogna Nadella, Principal data scientist at AI Palette, Principal Dr. C. Yuvaraj, HOD of CSD Dr. S.Kusuma, and Coordinators Dr. M.Kiran Kumar and Mrs. Vidhyashree B.



We are truly privileged to host an eminent guest — a global leader in technology, strategy and transformation. We extend a warm and respectful welcome to **Mr. Ashish Chaddha**, Senior Director at **LTI Mindtree**, and a stalwart in the field of program and project management. With over **23 years of experience**, Mr. Chaddha has successfully led high-impact initiatives across the globe, serving organizations such as **Infosys**, **TCS**, **Mphasis**, and more. His work spans a diverse range of industries — from **banking and finance** to **telecom, manufacturing, and travel** — delivering solutions that drive innovation and excellence. Manogna Nadella is a Principal Data Scientist with 9 years of experience and expertise in machine learning, natural language processing, and large-scale AI systems. Over the course of her career, she has led

the development of advanced solutions spanning large language models (LLMs), retrieval-augmented generation (RAG) pipelines, ranking algorithms, and trend forecasting frameworks.



Manogna Nadella is a Principal Data Scientist with 9 years of experience and expertise in machine learning, natural language processing, and large-scale AI systems. Over the course of her career, she has led the development of advanced solutions spanning large language models (LLMs), retrieval-augmented generation (RAG) pipelines, ranking algorithms, and trend forecasting frameworks. Her work sits at the intersection of rigorous research and strategic application, consistently translating cutting-edge innovations into impactful business outcomes. She believes in designing AI systems that are not only technically sound but also aligned with real-world needs — scalable, efficient.

Launching Tara 2.0 Chat Bot:

An AI chatbot, short for Artificial Intelligence chatbot, is a computer program designed to simulate conversation with human users, especially over the internet. These chatbots are powered by artificial intelligence algorithms, which enable them to understand and respond to user input in a conversational manner. They can be used for a wide range of purposes, including customer service, information retrieval, entertainment, and more. AI chatbots can employ various techniques such as natural language processing (NLP), machine learning, and deep learning to continuously improve their conversational abilities and provide more accurate and helpful responses to users.



D'Fest-25 was conducted with Technical and Non-technical Events.

Technical Events are

- Paper presentation
- Bug Hunt
- Data Pirates
- Web Xpress
- Vision Verse
- Tech Ouiz
- Project Expo

Non-Technical Events are

- F2-Fun and Flicks
- Cine Lens
- Squid Game
- Fitness Challenge
- E-Sports
- Mind Maze
- Fun Factory

	Count	MITS	Other college participants
		participants	par ticipants
Paper Presentation	26	19	7
Tech Quiz	90	87	3
Web Xpress	65	65	0
Workshop	68	68	0
Bug Hunt	51	50	1
Data Pirates	30	32	0
Project Expo	44	43	1
Vision Verse	29	29	0
F2-Fun and Flicks	48	48	0
Cine lens	13	13	0
Squid Game	51	51	0
Fitness Challenge	30	30	0
E-Sports	31	29	2
Mind Maze	33	33	0
Fun Factory	45	40	5
Sports	75	75	0
	729	710	19

A total of 729 members participated in all the events of the symposium from different states & colleges. Students actively participated in all the events. The technical paper is presented different domains of Computer Science such as Artificial Intelligence, Cyber Security, Big Data, High- Performance Computing, the Internet of Things, the Next Generation of Networks, Swarm Intelligence, Cloud Computing and Machine learning. All the accepted/presented papers were technically strong and with an acceptable similarity index. Faculty of the CSE-DS department are designated as judges for the different events.

Student Coordinators:

P. Vamsi Prasad - 6302159229

A. Vindhya - 7396018600

A. Hemanth - 9515405463

V. Jeevan Sundhar -8500787741

Student Committees:

Registration Committees-M. Gnana Srikar(7013953550) M. Abdul Kalam(8019397343)

Social Media Committees –N. Sudheer9346098358)

Decoration Committees-K. Niharika(7780211849) Y. Jeevana(7893903449)

Discipline Committees – M. Vishnu Vardhan(6301326814)

Promotions Committees-P.M.Veeksha Sri(7330900365) M.Abdul Kalam(8019397343)

Certificates and Prizes Committees-K.Sai Vaishnavi(8978580049)

Sports Committees -R.Balu(6281976805)

Logistics and Hospitality Committees –P.Sudheer Kumar(9381583600) M.Vishnu Vardhan(6301326814)

Flash Mob Committees- M.Harsha(8143767320)

Website Committees-P.Karthik(6303198669)

Venue and HelpDesk Committees-N.Jagadeesh(9989436166)

Faculty Coordinators:

S. No	Event Name	Faculty Coordinator			
	Technical Events				
1	Paper Presentation	MRS PUGAZHARASI			
2	Tech Quiz	MR AROCKIA RAJ ABRAHAM			
3	Web Xpress	MRS KRISHNAVENI			
4	Workshop	DR GOPAL KRISHNA			
5	Bug Hunt	MR RANTU DAS, MR YAWAR AYUB MATTA			
7	Data Pirates	MRS F TWINKLE GRAF			
8	Project Expo	MR RAJKUMAR.G			
9	Vision Verse	MRS T SWETHA			
	Non-	Technical Events			
1	F2-Fun and Flicks	MRS M NANDHINI			
2	Cine lens	MR SHEIK JAMIL AHMED			
3	Squid Game	MR A KALYAN KUMAR			
4	Fitness Challenge	MR AROCKIA RAJ ABRAHAM			
5	E-Sports	MR KINGSHUK DAS BAKSHI			
6	Fun Factory	MR G KIRAN KUMAR			

Event Venues:

Event Date & Time		Venue	
Paper Presentation	2nd May 2025 (11:30am to 2pm)	WB 202	
Tech Quiz	2nd May 2025 (11:30am to 2pm)	SEMINAR HALL C	
Web Xpress	2nd May 2025 (11:30am to 2pm)	WB106	
Workshop	2nd May 2025 (11:30am to 2pm)	WB219	
Bug Hunt	2nd May 2025 (11:30am to 2pm)	WB219	
Data Pirates	2nd May 2025 (11:30am to 2pm)	WB219	
Project Expo	2nd May 2025 (11:30am to 2pm)	SEMINAR HALL D	
Vision Verse	2nd May 2025 (11:30am to 2pm)	WB203	
F2-Fun and Flicks	2nd May 2025 (11:30am to 2pm)	AUDITORIUM FRONT PHASE	
Cine lens	2nd May 2025 (11:30am to 2pm)	ONLINE	
Squid Game	2nd May 2025 (11:30am to 2pm)	AUDITORIUM GROUND PHASE	
Fitness Challenge	2nd May 2025 (11:30am to 2pm)	COLLEGE GYM	
E-Sports	2nd May 2025 (11:30am to 2pm)	ONLINE	
Fun Factory	2nd May 2025 (11:30am to 2pm)	WB 207	

The outcome of a technical symposium can vary widely depending on its goals, objectives, attendees, and the topics covered. Here are some common outcomes that organizers typically aim for:

- Knowledge dissemination: One of the primary goals of a technical symposium is
 to disseminate knowledge and share the latest advancements in a particular field or
 industry. The outcome in this case would be an increased understanding of the
 subject matter among attendees.
- Networking: Technical symposiums provide a platform for professionals, researchers, students, and industry experts to network and exchange ideas. The outcome could be new collaborations, partnerships, or job opportunities for attendees.
- Research Collaborations: For academics and researchers, symposiums offer
 opportunities to present their work, receive feedback, and identify potential
 collaborators for future projects. The outcome may include the initiation of new
 research collaborations or joint projects.
- **Skill Development:** Symposia often include workshops, tutorials, and training sessions aimed at enhancing attendees' technical skills and knowledge. The outcome could be improved skills and competencies in specific areas.
- Innovation and Idea Generation: Symposia can spark creativity and innovation by exposing attendees to new concepts, technologies, and approaches. The outcome might be the generation of new ideas, solutions, or research directions.
- Industry Partnerships: For industry-focused symposiums, the outcome could include the establishment of partnerships between academia and industry, leading to technology transfer, commercialization opportunities, or sponsored research projects.
- Community Building: Symposia contribute to building a sense of community among professionals and researchers within a particular field or industry. The outcome may be strengthened relationships, increased collaboration, and a shared sense of purpose among attendees.
- Knowledge Transfer: Symposia provide a platform for experienced professionals
 to share their knowledge and expertise with younger generations. The outcome
 could be the transfer of valuable insights, best practices, and lessons learned to the
 next generation of practitioners.

Newspaper Clips:

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Madanapalle, May 2 (Skyline Daily): The Department of Computer Science and Engineering (Data Science) at Mad anapalle Assertion of Technology of the Computer of the Computer

Ashish Chaddha, Senior Director – Program & Project Management at LTI Mindtree, and Manogna Nadella, Principal Data Scientist at Ai Palette, Bangalote, who served as the local program of the program of the program of continuously upgrading technical skills to stay relevant in today's competitive environment. He highlighted that Artificial Intelligence (AI), Machine

industry workflows and innovation across all sectors. He noted that digital translated the control of the control of the Tadoption in domains such as healthcare, finance, education, and manufacturing, with organizations heavily investing in cloud infrastructure and data analytics to enhance efficiency and decision-making, Speaking at the symposium, Manogna Nadella shared manufacture in the displayment of the control AI, and real-time analytics, and urged students to develop strong domain knowledge along with technical proficiency in tools like Python, R. SQL, and Tableau. The symposium saw active participation from students and faculty, featuring technical sessions, project exhibite final discussions of the state of the SQL (SQL and Tableau). The state of the state of the SQL (SQL and SQL and