

Report on Two-Day Make A Thon

“MAKE FOR MADANAPALLE”

(Build for Your City, Solve What Matters)

DESIGN IMPACT >>>>>>>
MOVEMENT

A Social
Initiative by



In Partnership with



Ecosystem Development Partner

inunity | innovation
for community

WINNERS OF
MAKEFORMADANAPALLE
Build for your city. Solve what matters.

2 DAYS
MAKE-A-THON



The Department of **Data Science**, Madanapalle Institute of Technology & Science (MITS), successfully organized a two-day Makeathon titled **“Make for Madanapalle – Build for Your City, Solve What Matters”** under **Titan’s Design Impact Movement**, in collaboration with **InUnity – Innovation for Community**. The event aimed to provide a platform for students to ideate, design, and develop innovative solutions addressing real-world societal and civic challenges.



Objectives of the Program

- To promote innovation, creativity, and design thinking among students
- To encourage application of theoretical knowledge to real-world problems
- To strengthen teamwork, leadership, and problem-solving skills

- To enhance industry-academia interaction through mentoring and evaluation
- To inculcate social responsibility by focusing on community-centric solutions

Organizing and Supporting Bodies

- Department of Data Science, MITS
- Titan Company – Design Impact Movement
- InUnity – Innovation for Community
- MITS Innovation & Incubation Cell (IIC) / EDC

Duration and Venue

- The makeathon was conducted over **two days -23rd and 24th October -2025**
- The program was held at the **MITS Auditorium**

Participation Details

- A total of **224 students registered** for the makeathon
- Students participated in team-based project development
- Teams worked on problem statements related to urban development, safety, sustainability, and social impact

Inauguration Details

The program was inaugurated on **23rd October at 10:00 AM** at the **MITS Auditorium** in the presence of university leadership and industry representatives.

Dignitaries on the dais included:



- Dr. C. Yuvaraj, Vice Chancellor, MITS
- Dr. D. Pradeep Kumar, Registrar, MITS
- Dr. P. Ramanathan, Principal, MITS
- Dr. S. Kusuma, HoD, Dept. of CSE – Data Science
- Mr. Anand Sapate, Deputy Program Manager, Titan (Chief Guest)
- Ms. Ananya A. Bangera, Program Manager, InUnity

The dignitaries emphasized innovation, ethical design, and student-driven solutions for societal development.

Program Execution

Activities Conducted on Day 1

The first day of the Makeathon focused on orientation, ideation, and initial development of solutions. The program commenced with student registration and check-in, followed by the formal inauguration ceremony at the MITS Auditorium. The dignitaries addressed the participants and emphasized the importance of innovation, design thinking, and community-driven problem solving.

After the inaugural session, students were briefed on the problem statements and the overall expectations of the Makeathon. Stakeholders and mentors provided orientation on identifying real-world civic challenges and transforming them into feasible technological solutions. Guidelines regarding online portal registration, documentation, and submission formats were also explained in detail.



Following the briefing session, teams began working on their respective problem statements. Students actively engaged in brainstorming, ideation, requirement analysis,

and preliminary design of their solutions. Continuous mentoring support was provided by industry experts and faculty coordinators, who guided teams in refining problem definitions, validating solution feasibility, and aligning ideas with societal impact.

The day concluded with platform registration and partial submissions, enabling teams to document their progress and prepare for further development on the second day.

Activities Conducted on Day 2

The second day of the Makeathon was dedicated to project refinement, evaluation, and recognition. Teams utilized the initial hours for final preparation, improving prototypes, strengthening technical implementation, and enhancing presentation content.

A structured evaluation process was conducted in multiple stages. In the first round, all teams presented their solutions for assessment by mentors and internal evaluators. Based on performance and evaluation criteria, the top 15 teams were shortlisted and announced.

From the shortlisted teams, the top 10 teams were selected for final pitching. These teams presented their solutions before an external industry jury panel, explaining problem relevance, innovation aspects, technical feasibility, implementation strategy, and expected social impact.

The program concluded with the valedictory ceremony, during which winners were announced, prizes were distributed, and feedback was shared by jury members and organizers.

Evaluation Process

The evaluation methodology was designed to ensure transparency, fairness, and alignment with outcome-based education principles.

- Evaluation was conducted in multiple stages to assess both technical and conceptual depth.
- The first round of evaluation involved:
 - InUnity Program Mentors
 - MITS Innovation & Incubation Cell (IIC) / EDC representatives
- The final evaluation was carried out by an external industry jury panel.
- Projects were assessed using clearly defined parameters, including:
 - Innovation and originality of the idea
 - Relevance to societal and community problems
 - Technical feasibility and implementation approach
 - Team collaboration and communication skills

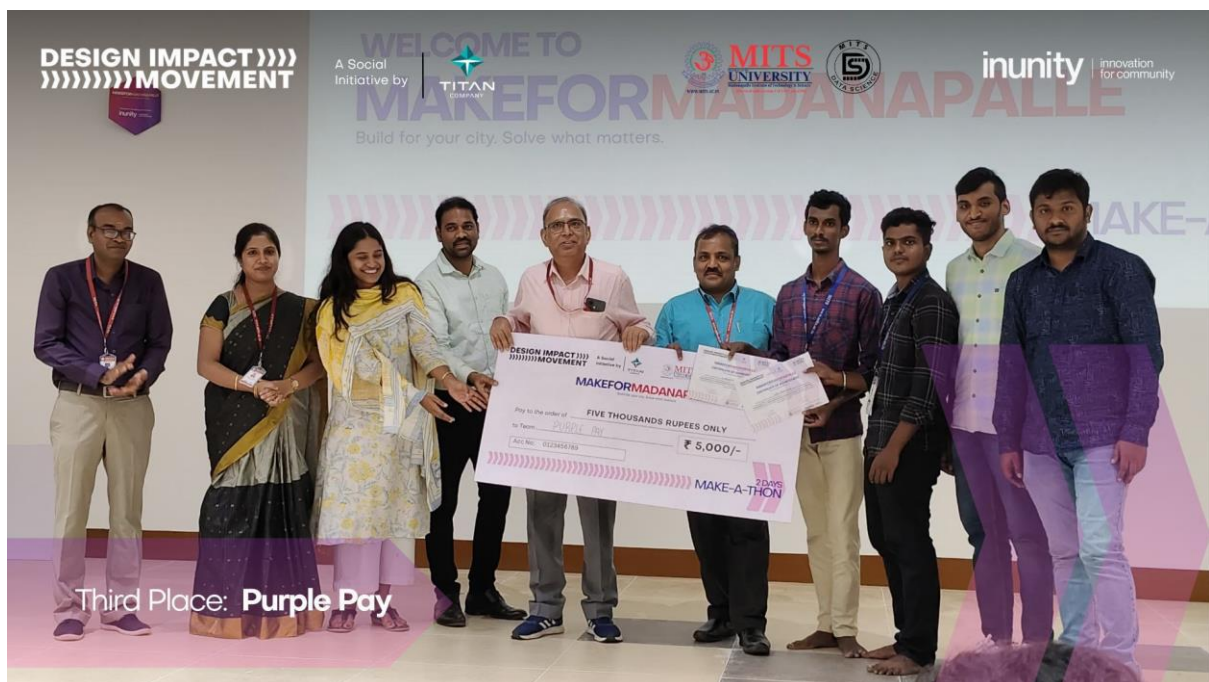
- Quality of presentation and pitching.



The structured evaluation process ensured objective assessment and identification of the most impactful solutions.

Prize Distribution and Top Three Winners





Based on the recommendations of the jury panel, the top three teams were declared winners of the Makeathon. Cash prizes and certificates of merit were awarded during the valedictory ceremony.

First Prize

- **Team Name: Tech Innovators**
- **Institution: Madanapalle Institute of Technology & Science (MITS)**
- **Department: Data Science**
- **Prize Money: ₹10,000/-**

Second Prize

- Team Name: Ryu
- Institution: Siddhartha Institute of Science & Technology
- Department: Computer Science & Engineering
- Prize Money: ₹7,000/-

Third Prize

- Team Name: Naru
- Institution: Madanapalle Institute of Technology & Science (MITS)
- Department: Computer Science & Engineering
- Prize Money: ₹5,000/-

All participants received participation certificates, and shortlisted teams were appreciated for their innovative contributions.



The two-day “*Make for Madanapalle*” Make A Thon successfully engaged 224 students in innovation-driven, experiential learning through structured mentoring and evaluation. The event strengthened problem-solving, teamwork, and industry interaction among participants. Recognition of the top three teams with merit-based cash prizes further motivated student excellence.

స్థానిక సమస్యలకు సాంకేతికతతో పరిష్కారం



జ్యోతి వెలిగిస్తున్న ఆనంద్ సపాటే

మదనపల్లె విద్య, న్యూస్ టుడే: స్థానిక సమస్యలకు సాంకేతికత ద్వారా పరిష్కారాలు కనుగొనాలని బెంగళూరుకు చెందిన టైటాన్ కంపెనీ డిప్యూటీ ప్రోగ్రాం మేనేజర్ ఆనంద్ సపాటే, కలికిరి కృషివిజ్ఞాన కేంద్రం ప్రోగ్రాం కోఆర్డినేటర్ డాక్టర్ మంజుల అన్నారు. గురువారం మిట్స్ డిమ్మి టుబీ విశ్వవిద్యాలయంలో కంప్యూటర్ ఫైన్స్ అండ్ ఇంజనీరింగ్ (డేటా ఫైన్స్) ఆధ్వర్యంలో మేక్ ఏ థాన్ 2025, మేక్ ఫర్ మదనపల్లె అనే హ్యాకథాన్ కార్యక్రమం నిర్వహించారు. ఈ కార్యక్రమానికి ముఖ్య అతిథులుగా హాజరైన వారు మాట్లాడుతూ సాంకేతికత, వాస్తవ సమస్యలను ఎలా ఎదుర్కొనాలో తెలియజేశారు. ఎంతో మంది విద్యార్థులకు సాంకేతికతపై మక్కువగా ఉంటుందని అయితే దాని ఆధారంగా సమస్యలను నిర్వీర్యం చేసే స్థాయికి ఎదగాలన్నారు. కార్యక్రమంలో వీసీ డాక్టర్ సి.యువరాజ్, ఎకో సిస్టం డెవలప్ మెంట్ పార్టనర్ అనన్య, కార్యక్రమ మేనేజర్, రిజిస్ట్రార్ డాక్టర్ ప్రదీప్ కుమార్, ప్రిన్సిపల్ డాక్టర్ పి.రామనాథన్ పాల్గొన్నారు.