

A Report on
"MITS Prototype Challenge 2.0 & Inauguration of Startup Cell"
Organised by IIC Cell & NISP Cell, MITS
in association with Department of Mechanical Engineering
& Department of Electronics & Communication Engineering
on 07th May, 2024



Submitted by: Dr. K. Arul Kumar, IIC Convener

Coordinators: Mr. Ajith Gopal Joshi, MECH – IIC Coordinator; Dr. Nishant Sharan, ECE – IIC Coordinator; Dr. S. Gopalakrishnan, IIC – Coordinator ; Mr. B. Bhaskar, IIC- Coordinator

Chief Guest: Dr. Kiran Kumari Patil, Dean, University Industry Interaction Center, REVA University, Bengaluru
Mrs. Vanitha R, IIC Convener, Corporate Executive and Trainer, University Industry Interaction Center, REVA University, Bengaluru, IIC Convener

Mrs. Malathi Ramakrishnan, Manager, University Industry Interaction Centre, REVA University, Bengaluru.

Total Participants: 110

Venue: Seminar Hall -A

Report Received on 22.05.2024

Mode of Conduct: Offline

MITS Prototype Challenge 2.0 was organised by Innovation cell & Startup Cell in association with Department of Mechanical Engineering and Electronics Communication Engineering held at Madanapalle Institute of Technology & Science, Seminar Hall -A on 07th, May, 2024.

In order to showcase the innovative prototypes developed by students to other academics and industry professionals and investors, MITS Innovation Cell, have organized MITS Prototype Challenge 2.0.

The programme started at 10.30 AM in the morning. Dr. K. Arulkumar, IIC Convener, and Dr. Gopala Krishnan, IIC Coordinator greeted the chief guest by giving the bouquet.

Dr. Kiran Kumari Patil, Dean, Reva University, Bengaluru have addressed the audience by giving the importance of MoE's Innovation cell to the gathering. She also addressed the initiative taken by AICTE for NISP policy and Startup activities in the campus. Students should come forward for filing the patent, involvement in LOGO contest, hackathons, competitions and society related problems to be addressed. She also congratulated the MITS institute innovation ambassador (IA) for their dedication in IIC activities.

The chief guest and our principal congratulated the 04 startups by giving shield, certificates, and cash prize of Rs. 5,000/- to each team.

S.No.	Company Name	Director of the Company	Student Details
1	Pragyashal Private Limited	Mr. Modin Rasheed Ahamed	Modin Rasheed Ahamed IV -Year CSE- AI 20691A3143

2	Gyaantrix Technologies Private Limited	Mr. Desai Rohith Reddy & Ms. Chilukala Shanmai Reddy	Desai Rohith Reddy III -Year CSE- CS 21691a3743 Chilukala Shanmai Reddy III – Year CSE-CS 21691a3746
3	Creomind Innovations Private Limited	Mr. Bondala Jagan Mohan Reddy & Gowdcheruvu Himasagar Reddy	Bondala Jagan Mohan Reddy, III -Year CSE-DS, 21691A3239 Gowdcheruvu Himasagar Reddy, III -Year CSE-DS 21691A3235
4	Algain Electronics Private Limited	Mrs.Chitra & Mrs. K. Then Mozhi	Incubator

MITS Prototype Challenge 2.0:

Around 26 teams with 110 participants have been joined and showcased their prototypes in mechanical department west block (WB), the jury members have evaluated the innovative projects based their evaluation the prizes have been distributed.

Inauguration of Startup cell in RB- 304:

In research block RB- 304, the startup cell has been inaugurated. The chief guest and our principal, faculty, staff, students joined the occasion. The institute has provided the basic infra structure facilities to the startup companies.



Dr. S. Gopalakrishnan, IIC coordinator and Mr. B. Bhaskar, IIC coordinator, have been a support for the conduction of the event. Innovation cell and NISP cell thank the management for arranging the event in grand manner.

Prize Winners List:

MITS Prototype Challenge 2.0 on 07th May 2024 Winner Details							
S.No.	Name of the Participants	Roll No.	Department	Name of the Institution	Title of the Project	Prize Winner	Prize Money
1	C. Pranathi	21691A28C3	Computer Science Technology	MITs, Madanapalle	Exam Result Portal prototype Using Figma	1st Prize Winner	Rs. 6,000/-
2	A. Lakshmi tharuja	21691A2872	Computer Science Technology	MITs, Madanapalle			
3	K. Morish	21691A2897	Computer Science Technology	MITs, Madanapalle			
4	Mohammad Sulaiman	21691A2892	Computer Science Technology	MITs, Madanapalle			
1	R. Manikanta	21695A03L7	Mechanical Engineering	MITs, Madanapalle	DESIGN AND FABRICATION OF LOW COST FDM CUBOID TYPE 3D PRINTER FOR INDUSTRIAL BASED APPLICATIONS	02nd Prize Winner	Rs. 3,000/-
2	R. Naveen	21695A03M8	Mechanical Engineering	MITs, Madanapalle			
3	R. Ravi Kiran Reddy	21695A03M6	Mechanical Engineering	MITs, Madanapalle			
4	S. Anavind	21695A03D2	Mechanical Engineering	MITs, Madanapalle			
5	U. Mahesudhan	21695A03L3	Mechanical Engineering	MITs, Madanapalle			
1	D. G. Saddam Hussain	21695A0385	Mechanical Engineering	MITs, Madanapalle	Design and fabrication of compact Room Air conditioner using thermo Electric Refrigeration	03rd Prize Winner	Rs. 1,000/-
2	K. Nagarjuna	21695A0369	Mechanical Engineering	MITs, Madanapalle			
3	D SreeKanth Achary	21695A0395	Mechanical Engineering	MITs, Madanapalle			
4	C. V. Subba Reddy	21695A03A4	Mechanical Engineering	MITs, Madanapalle			
5	K. Mahasha	21695A0362	Mechanical Engineering	MITs, Madanapalle			

Seed Grant for startups:

S.No.	Company Name	Director of the Company	Name of Bank Account Holder	Seed Grant
1	Pragyashal Private Limited	Mr. Modin Rasheed Ahamed	Pragyashal Private Limited	Rs. 5,000/-
2	Gyaantrix Technologies Private Limited	Mr. Desai Rohith Reddy & Ms. Chilukala Shanmai Reddy	Gyaantrix technologies private limited	Rs. 5,000/-
3	Creomind Innovations Private Limited	Mr. Bondala Jagan Mohan Reddy & Gowdcheruvu Himasagar Reddy	Creomind Innovation Private Limited	Rs. 5,000/-
4	Algain Electronics Private Limited	Mrs.Chitra & Mrs. K. Then Mozhi	Algain Electronics Private Limited	Rs. 5,000/-

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC - AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamaya Dist., Andhra Pradesh

Student Startups

Pragyashal Private Limited
(CIN: U85499AP2023PTC112545)
Mr. Modin Rasheed Ahamed
Director
IV – Year CSE - Artificial Intelligence
Thrust Area: EduTech

Gyaantrix Technologies Private Limited
(CIN: U62011AP2023PTC112954)

Mr. Desai Rohith Reddy
Director
III – Year CSE Cyber Security

Ms. Chilukala Shanmai Reddy
Director
III – Year CSE Cyber Security

Thrust Area: Deep Tech

Creomind Innovations Private Limited
(CIN: U62091AP2024PTC113441)

Mr. Jagan Mohan Reddy
Director
III – Year CSE Data Science

Ms. G. Hemasagar Reddy
Director
III – Year CSE Data Science

Thrust Area: EduTech

www.mifs.ac.in

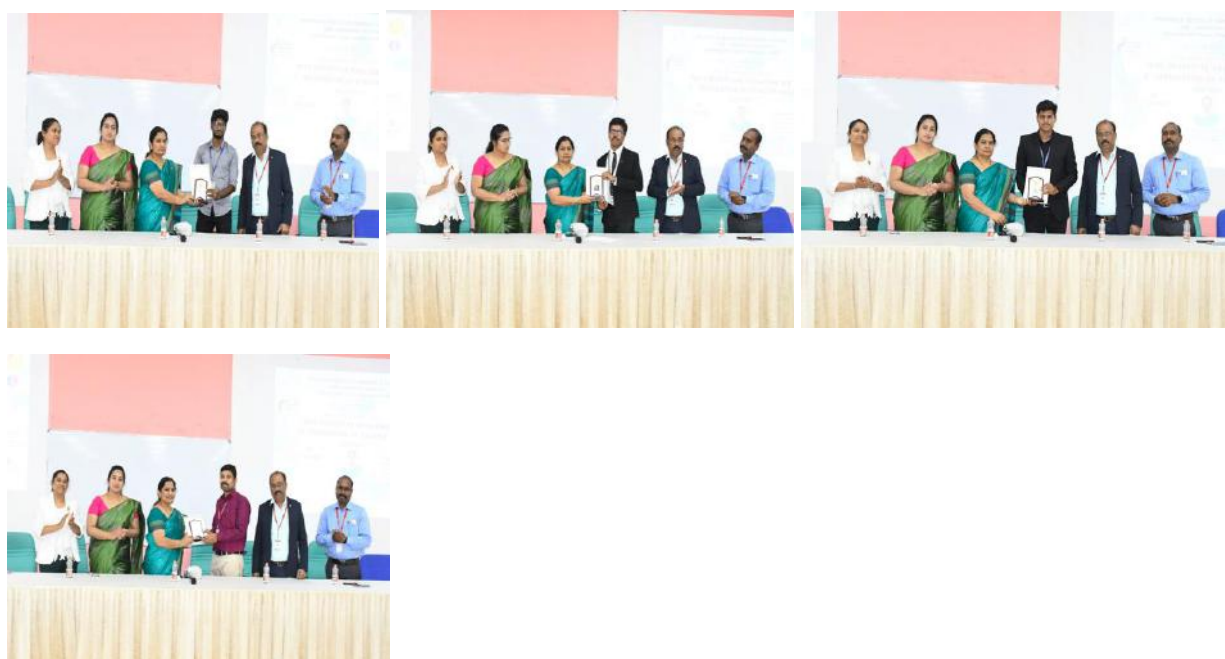
As a Convener, I thank all department coordinators, Innovation ambassadors, HODs, faculty members, students for extending their support. Finally, I thank management for giving this opportunity to conduct the event successfully.

Outcome:

Students have showcased their innovative prototype models in the area of Machine learning, Cyber security, Electric vehicles, low cost Ayurvedic grinding machine, Authentic exam portal, sensors and signals and many more.

Students have started the company in the area of deep tech, electronics manufacturing, AI product development and Education technology.

Awarding Shield, Certificates and Cash Prize:



మిట్స్ కళాశాలలో ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం



మదనపల్లి పేట 79వ వార్డులోని ప్రతిభా కళాశాలలో ఆంధ్ర ప్రదేశ్ ప్రభుత్వం ప్రారంభించిన ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం ప్రారంభం. ఈ కార్యక్రమంలో 110 మంది విద్యార్థులు పాల్గొన్నారు. ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం ప్రారంభం. ఈ కార్యక్రమంలో 110 మంది విద్యార్థులు పాల్గొన్నారు. ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం ప్రారంభం. ఈ కార్యక్రమంలో 110 మంది విద్యార్థులు పాల్గొన్నారు.

ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం ప్రారంభం. ఈ కార్యక్రమంలో 110 మంది విద్యార్థులు పాల్గొన్నారు. ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం ప్రారంభం. ఈ కార్యక్రమంలో 110 మంది విద్యార్థులు పాల్గొన్నారు. ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం ప్రారంభం. ఈ కార్యక్రమంలో 110 మంది విద్యార్థులు పాల్గొన్నారు.



మిట్స్ కళాశాలలో ఐఐసీ సెల్ వారు..

- ప్రాటో టైప్ ఛాలెంజ్ 2.0 కార్యక్రమం..



మదనపల్లి పేటలోని మదనపల్లి ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ ఆంధ్ర ప్రదేశ్ ప్రభుత్వం ప్రారంభించిన ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం ప్రారంభం. ఈ కార్యక్రమంలో 110 మంది విద్యార్థులు పాల్గొన్నారు. ప్రాటోటైప్ ఛాలెంజ్ 2.0 కార్యక్రమం ప్రారంభం. ఈ కార్యక్రమంలో 110 మంది విద్యార్థులు పాల్గొన్నారు.