

A Report of
VISISTA 2K25 – PROJECT EXPO
(21st and 22nd February 2025)

Organized by

Department of Computer Science and Engineering
(Artificial Intelligence & Machine Learning)



Date : 21 – 02 -2025

Venue : Ground Floor, Block 3

Malla Reddy College of Engineering

Maisammaguda, Dhulapally, Secunderabad - 500100

“VISISTA 2K25 – PROJECT EXPO”

"VISISTA 2K25 – PROJECT EXPO"

***Successfully organised and Completed with support of Chief Patron, Patrons,
Convenor, Co-Convenors, Organising Secretaries, Staff Coordinators and Student
Coordinators***

Signature

Patron/ Principal

:

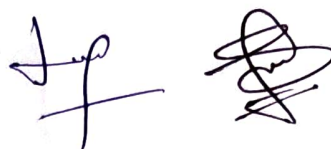

Principal
MALLAREDDY COLLEGE OF ENGG
Maisammaguda, Dhulapally Post,
Kompally, Secunderabad - 500 100. (T.S.)

Convenor

:

Co-Convenors

:



Organising Secretary

:

Marthya Raman. G.R



Staff Coordinators

:

R. Venkatesh - dr

Student Coordinators

:



"VISISTA 2K25 – PROJECT EXPO"

Content

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ABOUT THE INSTITUTE - MRCE

ABOUT MRCE



Malla Reddy College of Engineering (Formerly CM Engineering College) has been established under the aegis of the Malla Reddy Group of institutions in the year 2005, a majestic empire, founded by chairman Sri. Ch. Malla Reddy. He has been in the field of education for the last 22 years with the intention of spearheading quality education among children from the school level itself.

Since the beginning Mr. Malla Reddy has endeavoured to ensure quality education and carved a niche for himself by managing this group of institutions.

Malla Reddy College of Engineering has been laid upon a very strong foundation and has ever since been excelling in every aspect. The bricks of this able institute are certainly the adept management, the experienced faculty, the selfless non-teaching staff and of course the students.

Intake details CSE: 360, CSE (AIML): 180, CSE (DS): 240 and ECE: 120

ABOUT THE DEPARTMENT – CSE(AIML)

ABOUT DEPARTMENT

The Department of Artificial Intelligence and Machine Learning (AI&ML) was founded in 2020 with the goal of providing high-quality higher education to as many students as possible and to satisfy the enormous need for highly trained professionals in the industry.

The Department of AI&ML offers a B. Tech program in Computer Science and Engineering (Artificial Intelligence and Machine Learning) with intake of 180. The curriculum is created to give students a firm foundation in AI and ML principles and concepts as well as practical experience in handling situations from the real world.

Programming languages, computer architecture, machine learning, natural language processing, artificial intelligence, and deep learning are some of the department's core subjects. Students are continuously trained with an attitude of excellence to overcome automation challenges across all industries and provide new context and background to improve the agile process with the assistance of great laboratory facilities and well-qualified faculty members.

Because of the program's interdisciplinary nature, it draws on knowledge and coursework from many different disciplines, including computer science, mathematics, and statistics. Students will have the chance to take part in research projects in addition to the required courses, both inside the department and with other departments and organizations.

Students who complete the B.Tech. programme in Computer Science and Engineering (Artificial Intelligence and Machine Learning) will be well-versed in the theories and methods of AI & ML and will be qualified for employment in a range of fields and positions, including data analysis, software development, and research.

ABOUT PROJECT EXPO



MALLA REDDY COLLEGE OF ENGINEERING

Approved by AICTE - New Delhi, Affiliated to JNTU'H & Accredited by NBA(CSE&ECE)
Recognised under Section 2(f) & 12(B) of the UGC Act 1956, An ISO 9001:2015 Certified Institution
Maisammaguda, Kompally, Dhulapally, Secunderabad - 500100

EAMCET / ECET CODE : MRCE

VISISTA 2K25

ORGANIZING BY CSE(AIML)

Project Expo

Dream Design Deliver 

Save The Date

FEB 21 2k25

VENUE : MRCE

CHIEF PATRON
Sri. Ch. Malla Reddy
Founder Chairman - MRGI

PATRON

| | |
|---|---|
| Sri. Ch. Mahender Reddy Secretary - MRGI | Dr. Ch. Bhadra Reddy President - MRGI |
| Smt. Ch. Shalini Reddy Managing Director - MRGI | Dr. Ch. Preeti Reddy Managing Director - MRGI |
| Dr. N Sudhir Reddy Director - MRCE | Dr. M Ashok Principal - MRCE |

CONVENOR
Dr. V Narshima Reddy
Dean - Student Affairs

CO-CONVENORS
Dr. Sateesh N **Dr. E Lingappa**
Dean - EDC HOD - IT

ORGANIZER
Dr. Anantha Raman G R
Dean - IQAC & HOD - CSE(AIML)

FACULTY CO-ORDINATOR
Mr. R Venkatesh
Assistant Professor, Dept of CSH

STUDENT COORDINATORS: **Mr. Manoj , Ms. Aishi , Mr. Gunaranjan , Mr. Akhil**
93926 30226 79890 23671 85238 76837 88850 23007

Transforming Thoughts into Reality



“VISISTA 2K25 – PROJECT EXPO”

The VISISTA 2K25 - Project Expo was held on February 21, 2025, at the MRCE campus. The event saw participation from students who displayed their technical expertise through various project demonstrations. It served as an opportunity for young innovators to showcase their work, exchange knowledge, and gain valuable insights from experts in the field. The theme of the event, *"Transforming Thoughts into Reality,"* emphasized the importance of turning creative ideas into tangible technological solutions.

The event was conducted under the esteemed leadership of Sri. Ch. Malla Reddy, Founder Chairman of MRGI, along with other prominent patrons, including **Dr. Ch. Bhadra Reddy, Dr. Ch. Preeti Reddy, Dr. N. Sudhir Reddy, and Dr. M. Ashok.** Their vision and guidance played a crucial role in the success of the event.

The event was convened by **Dr. V. Narshima Reddy**, Dean of Student Affairs, while **Dr. Sateesh N and Dr. E. Lingappa** served as **co-conveners.** The key organizer was **Dr. Anantha Raman G R**, HOD of CSE(AIML), who was instrumental in coordinating various **aspects of the event.** Additionally, **Mr. R. Venkatesh**, Assistant Professor, Dept. of CSM, played a crucial role as the faculty co-coordinator.

A group of student coordinators, including **Mr. Manoj, Ms. Aishi, Mr. Gunaranjan, and Mr. Akhil,** worked tirelessly to ensure the smooth execution of the event. Their efforts in organizing registrations, project setup, and managing the schedule contributed significantly to the event's success. Participants from various academic years showcased their projects, demonstrating their expertise in AI-driven solutions, automation, and software development.

The expo featured a wide range of projects in domains such as Artificial Intelligence, Data Science, Robotics, and Internet of Things (IoT). Participants developed and presented innovative solutions to real-world challenges. The event provided students with an opportunity to apply theoretical knowledge to practical applications, enhancing their technical and analytical skills.

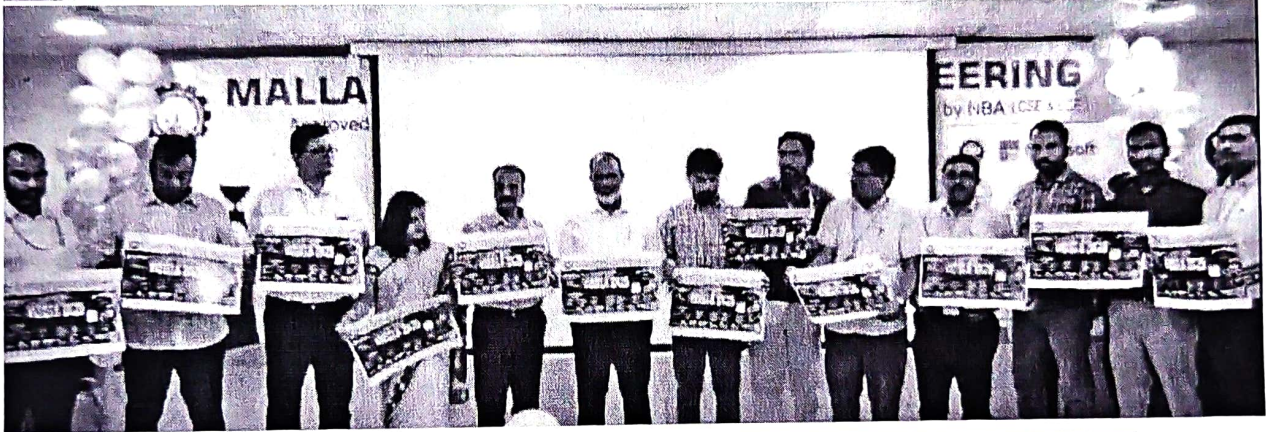
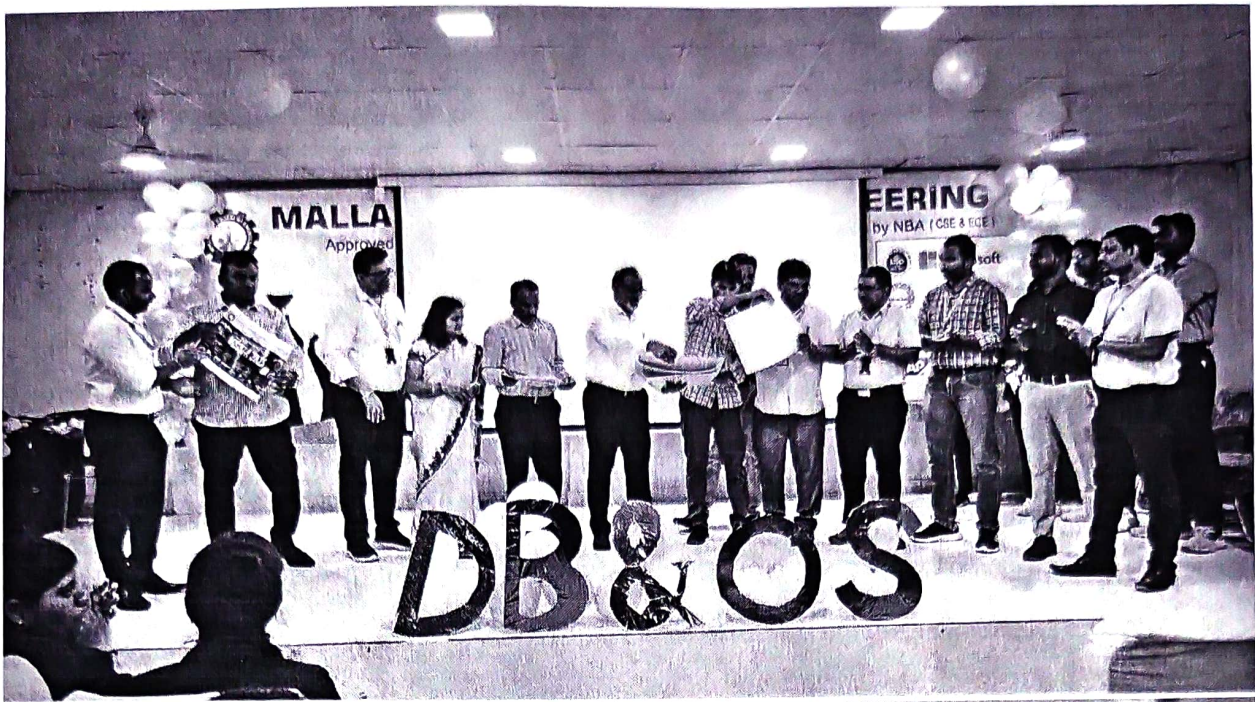
A panel of industry experts and faculty members evaluated the projects based on innovation, feasibility, and presentation skills. Selected projects received recognition and awards for their outstanding contributions. The event also served as a networking platform where students interacted with faculty members, professionals, and peers, exchanging ideas and learning about the latest advancements in technology.

Industry representatives also attended the event, providing mentorship and guidance to students. This exposure encouraged students to refine their projects and explore future research opportunities.

The event significantly impacted the participants, providing them with hands-on experience in research and project development. It enhanced their confidence in presenting technical solutions and fostered a spirit of innovation. The feedback from faculty members and industry experts helped students understand the scope of improvement in their projects.

By bringing together talented individuals, the expo played a crucial role in strengthening MRCE's reputation as a centre for technical excellence. The collaborative environment encouraged students to think beyond textbooks and focus on solving real-world problems through technology. The event also inspired students to pursue further research, internships, and professional collaborations in their respective fields.

Poster Release for VISISTA 2k25





MALLA REDDY COLLEGE OF ENGINEERING

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Maisammaguda, Kompally, Dhullapally, Secunderabad - 500100



EAMCET / ECET CODE : MRCE

Tech Events

- Paper Presentation (Organising by CSE)
- Project Expo (Organising by CSO)
- Technical Quiz (Organising by CSD)
- Poster Presentation (Organising by CSE)

CHIEF PATRON

Sri. Ch. Malla Reddy
Founder Chairman, MRGI

PATRON

Sri. Ch. Mahender Reddy
Secretary - MRGI

Smt. Ch. Shalini Reddy
Director - MRGI

Dr. N Sudhir Reddy
Director - MRCE

Dr. M Ashok
Principal - MRCE

STUDENT CO-ORDINATORS

Sathwik - 90598 44671
M Manesh - 83984 49785
S Trishank - 91006 82101
B Jashwanth - 70758 09581

CSE

CSE(AIML)

Manoj - 93926 30226
Aishi Jain - 79890 23671
Gururajani - 85238 76837
Akhil - 80850 23007

CSE(DS/AI&DS)

Chandana - 77948 40690
Sanjana - 77996 63937
Sheshwaradhan - 95152 00745
M Laxman - 95153 43018

IT

Aishw - 70326 83859
K Raju Reddy - 80660 22800
J Mercy Goid - 77802 43170
V Kalpan - 72870 43813

ECE

Ch. Maneehar - 63056 49559
K Siddhartha - 63046 25208
O Manisha - 90538 29445
K Sree Sahithya - 92537 00378

HES

K Krutchen - 82950 90278
A Pranathi - 90632 07724
K Vaidhav - 850068982
Lasya - 8638625595

DEPT. OF CSE, CSO, CSD, IT, ECE & HES

TECHNO-CULTURAL FEST

VISIT A 2K25
In Association With CSB, ISTE & IETE

Prevents

Non-Jock Events

- Treasure Hunt (Organising by HES)
- Short Film
- Cultural & Sports activities

INTRA

Save the Date



WIN

CASH PRIZES upto ₹ 2 LAKH

CONVENOR

Dr. V Narshima Reddy
Dean - Student Affairs

CO-CONVENORS

Dr. Sateesh N
Dean - CSE

Dr. E Lingappa
HOD - IT

ORGANIZING SECRETARIES

Dr. M Sandhya Rani
Dean - Guidance

Dr. V Vivekanandhan
Dean - IIC & Research

Dr. Anantha Raman G R
Dean - IGC & HOD - CSE(MUL)

Dr. P Sampath Kumar
HOD - CSE

Dr. Rajesh Durgam
Administrative Officer

Dr. G Manjunath
HOD - CSE

Dr. J Gladson Maria Britto
HOD - CS(O&S) ALBA

Dr. Sneha Joshi
HOD - IIT

Mr. M Ramakrishna
Dean Branch Officer

Mr. J Premkumar
Training and Placement Officer

FACULTY CO-ORDINATORS

Mrs. Divya Jyothi (ECE)
95600 41923

Ms. Sufiya Enayat (CSE)
95003 24323

Mr. R Venkatesh (CSW)
91772 99063

Mrs. D Hranthi Deep (CSD)
95653 50053

Mrs. I Manasa (PD)
95744 55222

Mr. L Lakshmi Reddy (IT)
90523 34335

Ms. Neta Sultana (ECE)
91773 31021

Mr. N Arjun (HES)
97005 54003

Mr. B Sandeep (PD)
94527 50453



REGISTER

₹ 100 ^{PERCENT} ^{PER CANDIDATE}

FEE 15th FEB

PERCENT / CANDIDATE

SCAN ME



MALLA REDDY COLLEGE OF ENGINEERING
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 Maisammaguda, Dhullapally, post via Kompally, Secunderabad - 500100

Department of Computer Science and Engineering (AIML)

VISISTA-2K25, 21 & 22 Feb 2025

| EVENTS | FACULTY CO-ORDINATOR | STUDENT CO-ORDINATOR |
|----------------------------------|---|---|
| CSE(AIML) VISISTA Coordinator | Mr. R VENKATESH | 1. MANOJ - 93926 30226 2. AISHI JAIN - 79890 23671 3. GUNARANJAN - 85238 76837 4. AKHIL- 88850 23007 |
| Registration | 1. Dr. K SHANTHI LATHA 2. Ms. HEERA SHAIK | 1. Ms. VYSHNAVI 2. Ms. ABHIGNA 3. Ms. ANKITHA |
| PAPER PRESENTATION | 1. Mr. C DINESH 2. Ms. KANAKAPRABHA | 1. Mr. R PREM SHEKAR 2. Mr. YASWANTH 3. Mr. SASI KIRAN 4. Mr. AKHIL |
| POSTER PRESENTATION | 1. Mr. K PRAVEEN REDDY 2. Ms. K AKHILA | 1. Mr. AISHI JAIN 2. Mr. TARUN |
| PROJECT EXPO | 1. Mr. M SAKTHIVEL 2. Mr. N CHANDRA PRAKASH 3. Mr. G BHARATH KUMAR 4. Mrs. ANJU GOPI | 1. Mr. PYNS MANOJ 2. JNV HARSHAADITYA 3. Mr. R PREM SHEKAR 4. Mr. GUNARANJAN 5. Mr. TAHAA |
| TECHNICAL QUIZ | 1. Mrs. K SUNANDA 2. Mrs. RAJEE JOSAN | 1. JNV HARSHAADITYA 2. Ms. P DHARUVIKA 3. Ms. AARTHI 4. Mr. LAKSHMAN |
| CULTURAL ACTIVITY | 1. Mrs. S MINEESHA 2. Mr. K LOKESH | 1. Mr. MANOJ 2. Mr. PARTHIBAN 3. Ms. DEEPIKA 4. AKSHEETHA |
| Stalls Coordinator | 1. Dr. B Raju | 1. Mr. MANOJ |

VISISTA Coordinator

HoD - CSE (AI&ML)



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Department of Computer Science and Engineering (AIML)

VISISTA-2K25, Date: 20, 21 & 22 Feb 2025

Request for Campaign

Dear sir/madam,

This is Anantha Raman G R. Head-CSE (AIML), I request to permit CSE (AIML) students to do campaign for PROJECT Expo – 2025 on 13-02-2025, I promise, this Project Expo leads to explore our student dreams make true.

I really thank you, for your support and permission to seed about Project Expo to your Students mind.

Thank you

| | |
|---------|-----------------------|
| H & S | |
| CSE | <i>O.M f the</i> |
| CSE(DS) | <i>14 13/2/25</i> |
| IT | <i>14</i> |
| ECE | |

[Signature]
HOD - CSE (AIML)
Head of the Department
Department of CSE (AI & ML)
Malla Reddy College of Engineering
Maisammaguda, Dhulapally Post.
Kompally, Secunderabad - 500100. T.S.

INVITATION

“VISISTA 2K25 – PROJECT EXPO”



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Maisammaguda, Dhullapally, post via Kompally, Secunderabad - 500100

Date: 20th February, 2025

Chief Patron:

Shri. Ch. Malla Reddy
Founder Chairman,
MRGI.

Patrons:

Sri. Ch. Mahender Reddy
Secretary – MRGI
Smt. Ch. Shalini Reddy
Director - MRGI
Dr. Ch. Bhadra Reddy
President- MRGI
Dr. Ch. Preeti Reddy
Director - MRGI
Dr. N Sudhir Reddy
Director-MRCE

Principal:

Dr. M Ashok

Convener:

Dr. V Narshima Reddy
Dean Student Affairs

CO-Conveners:

Dr. Lingappa E
HEAD, Dept. of IT
Dr. Sateesh N
Dean EDC

Organising Secretaries

Dr. Anantha Raman G R
Dean-IQAC and HOD CSM

Faculty Co-ordinators

Mr. R Venkatesh
Assistant Professor - CSM
91777 99069

"VISISTA 2k25"
21st & 22nd february-2025

To
Dr. P Srinivas
Principal
MRIET.

Sub: Invitation for "Visista 2K25 – Project Expo"

Dear Sir/Madam,

It is to inform you that MRCE has been enthusiastically organizing National level Technical Fest, "Visista 2K25". We take this opportunity to express our gratitude for participating in the Project Expo – 2k25 and making it a grand success

It gives us great pleasure to invite you as a judge for the **Project Expo** events conducted by department of **Computer Science and Engineering (AIML) on 21-02-2025**. We look forward to your active participation in making the event a memorable one.

Eagerly looking forward for your participation.

Thanks & Regards,


Principal,
MRCE

PRINCIPAL
MALLA REDDY COLLEGE OF ENGG
Maisammaguda, Dhulapally Post,
Kompally, Secunderabad-500100 T.S



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Date: 20th February, 2025

Chief Patron:

Shri. Ch. Malla Reddy
Founder Chairman,
MRGI.

Patrons:

Sri. Ch. Mahender Reddy
Secretary – MRGI

Smt. Ch. Shalini Reddy
Director - MRGI

Dr. Ch. Bhadra Reddy
President- MRGI

Dr. Ch. Preeti Reddy
Director - MRGI

Dr. N Sudhir Reddy
Director-MRCE

Principal:

Dr. M Ashok

Convener:

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Dean Student Affairs

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Organising Secretaries

Dr. Anantha Raman G R
Dean-IQAC and HOD CSM

Faculty Co-ordinators

Mr. R Venkatesh
Assistant Professor - CSM
91777 99069

"VISISTA 2k25"
21st & 22nd february-2025

To

Dr. Narasimha Reddy
Dean Student Affairs
MRCE.

Sub: Invitation for "Visista 2K25 – Project Expo"

Dear Sir/Madam,

It is to inform you that MRCE has been enthusiastically organizing National level Technical Fest, "Visista 2K25". We take this opportunity to express our gratitude for participating in the Project Expo – 2k25 and making it a grand success.

It is our pleasure to invite the you to the **Project Expo** event, organized by the Department of Computer Science and Engineering (AIML) on February 21, 2025 from 11:00 AM onward. We look forward to your enthusiastic participation in making this event a memorable one.

Eagerly looking forward for your participation.

Thanks & Regards,

HOD CSE-AIML,
MRCE



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Department of Computer Science and Engineering (AIML)

VISISTA-2K25, 21 & 22 Feb 2025

[Signature]

Admin. Officer
Malla Reddy College of Engineering

All the Best!

[Signature]
HDS

TPO

[Signature]
20/02/2025

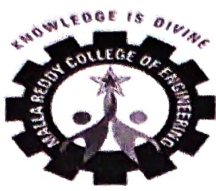
All the Best!

All the best!

[Signature]
20/02/2025
Dean EDC

[Signature]
20/02/2025
HOD ECE

HOD
Dept. of ECE
Malla Reddy College of Engineering
SECUNDERABAD.



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Department of Computer Science and Engineering (AIML)

VISISTA-2K25, 21 & 22 Feb 2025

[Signature]
20/2/25

HOD CSE-DS

Head of the Department
Department of CSE (DS & AIDS)
Malla Reddy College of Engineering
Maisammaguda, Dhulapally Post,
Kompally, Secunderabad - 500100. T.S.

[Signature]
20/2/25

HOD
Department of CSE
Mallareddy College of Engineering

[Signature]
Dean

[Signature]
20/2/25 Exam Branch...

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20/2/25
Dean i/c & RND

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20/2/25

“VISISTA 2K25 – PROJECT EXPO”

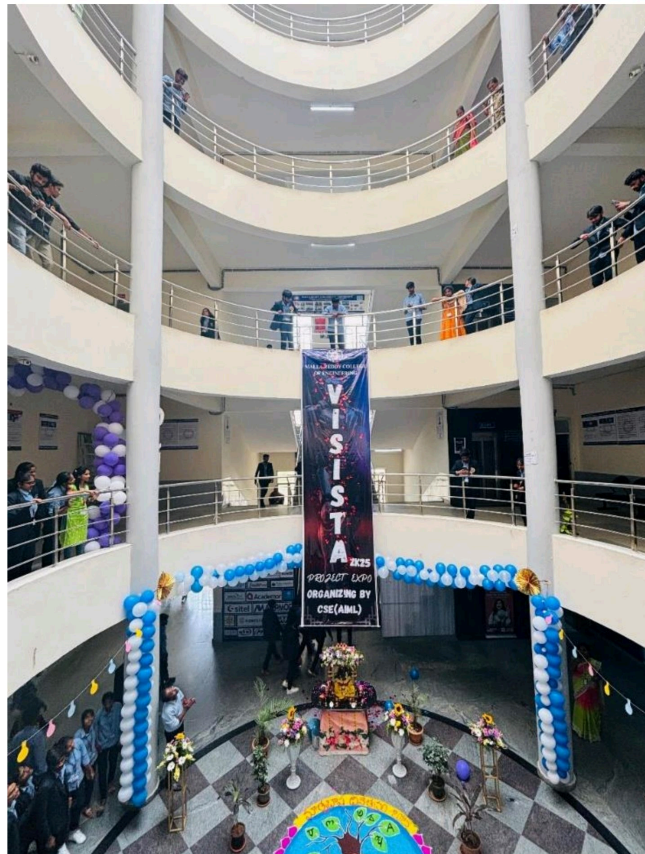
(21st February – 2025)

Project Expo Opening Ceremony

By Dr. M Ashok Sir, Principal - MRCE

A well-designed poster is a crucial element in any event, serving as the **first impression** and an **eye-catching representation** of its theme. For **Project Expo – VISISTA 2K25**, the official event poster was meticulously crafted to capture the essence of **innovation, technology, and creativity**.

The **poster design** was conceptualized and created by Mr. Manoj, Ms. Aishi Jain, and Mr. **Gunaranjan**, under the valuable **guidance** of Dr. Anantharaman G R and Dr. Vivekanandhan. Their collective efforts ensured that the **visuals, typography, and overall aesthetics** aligned perfectly with the theme of **"Transforming Thoughts into Reality."**



“VISISTA 2K25 – PROJECT EXPO”



REGISTRATIONS

The **Project Expo** witnessed the enthusiastic participation of students, who showcased an impressive range of technological solutions. Below is the list of participants along with their project titles:

| Sl. No | Title | Team Lead | Dept./year | Affiliation |
|--------|---|--|--------------------------|-------------|
| 1 | Raspberry pi pico based IOT Green House monitoring | G Ramya Addanki Pallavi Marikanti Nitish | CSM/2 nd year | MRCE |
| 2 | IOT based efficient battery monitoring system for E-vehicles | K Rakshitha Adi Shivani Thangella Varshini | CSM/2 nd year | MRCE |
| 3 | Fruty (Resolving Agriculture Hinders) | Saketh Barla Chandu Madipelly Srimaye | CSM/2 nd year | MRCE |
| 4 | Driver drowsiness detection alerting using IOT | Arvind Singh Panwar | CSM/2 nd year | MRCE |
| 5 | IOT Based advanced smart cradle for baby monitoring | Vanam Sumanth | CSM/3 rd year | MRCE |
| 6 | MEMS and GSm based patient monitoring system | B Ankita Nareddy Poojitha | CSM/3 rd year | MRCE |
| 7 | Safe & Inclusive Communication Chatbot | K Shivani Niharika Reddy | CSM/3 rd year | MRCE |
| 8 | Intelligent Traffic Light Timer Optimization Using Sensors and Machine Learning | H Revana Siddappa Gadila Durgeshwar Bavu Karthik | CSM/3 rd year | MRCE |
| 9 | Tenexis (A One-Stop Platform for University Students to Buy, Sell, Rent Various Items, Share Notes, Carpool, Return Directly, and Explore Festive Shops.) | Harsh R Bagthaira | CSM/3 rd year | MRCE |

| Sl. No | Title | Team Lead | Dept./year | Affiliation |
|--------|---|--|--------------------------------|-------------|
| 10 | AI Fashion Platform | Borapureddy Kowshik Sunka Vijetha | CSM/3 rd year | MRCE |
| 11 | Fake Review System | M Vaishnavi E Deepika | CSM/3 rd year | MRCE |
| 12 | Image Generation using stable diffusion & Comfy UI | M Anitha Maheshwaram Navya | CSM/3 rd year | MRCE |
| 13 | Sensor based identification system for train collision avoidance system | V Naresh | CSM/3 rd year | MRCE |
| 14 | Life Based Under Water Communication System | A Tharun Ankalla Devanand Hoter Kar Rakesh | CSM/3 rd year | MRCE |
| 15 | AgroMan | Musunuru Maneesh | CSE/3 rd year | MRCE |
| 16 | Real time personalised physiologically based stress detection | Nikhitha Kulkarni | CSD/4 rd year | MRCE |
| 17 | Self Charging Car | Harshit Kumar Sourab | IT/3 rd year | MRCE |
| 18 | Life Below Water | K Vinay Kumar Manish Choudhary P Rahul | MRIET/CSM/3 rd year | MRCE |
| 19 | Good Jobs Economic Growth | P Venkata Manohar T Karya Teja | MRIET/CSM/3 rd year | MRCE |
| 20 | TutorsTrove | S Akshitha | IT/3 rd year | MRCE |

| Sl. No | Title | Team Lead | Dept./year | Affiliation |
|---------------|--|----------------------------------|--------------------------|--------------------|
| 21 | Hand gesture based speaking microcontroller for deaf and dumb people | Aishwarya Suroju | ECE/4 th year | MRCE |
| 22 | IoT Based Smart Dustbin | Basvoju Asrith Adluri lavanya | ECE/4 th year | MRCE |
| 23 | Lineman protection system using OTP method | Anuja Akkala | ECE/4 TH year | MRCE |
| 24 | Home security using GSM Module | Sowmya Agitha | ECE/4 TH year | MRCE |

PHOTOS OF THE EVENT



“VISISTA 2K25 – PROJECT EXPO”



“VISISTA 2K25 – PROJECT EXPO”



“VISISTA 2K25 – PROJECT EXPO”



“VISISTA 2K25 – PROJECT EXPO”



“VISISTA 2K25 – PROJECT EXPO”

EVALUATION GUIDELINES AND RESULT



MALLA REDDY COLLEGE OF ENGINEERING
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Department of Computer Science and Engineering (AIML)

VISISTA-2K25, 21 & 22 Feb 2025

Guide lines for Evaluation:

| Criteria | Excellent (5 points) | Good (4 points) | Fair (3 points) | Poor (2 points) |
|------------------------------|---|--|---|--|
| Problem Definition | Clearly defined, significant, and well-justified. | Defined, significant, and justified. | Defined, but significance or justification could be stronger. | Poorly defined or lacks significance/justification. |
| Solution/Innovation | Innovative, creative, and addresses the problem effectively. | Addresses the problem effectively, some innovation present. | Addresses the problem, but lacks significant innovation. | Doesn't effectively address the problem, lacks innovation. |
| Technical Execution | Well-executed, demonstrates strong technical skills. | Well-executed, demonstrates good technical skills. | Execution shows some technical skill, but could be improved. | Execution demonstrates weak technical skills. |
| Presentation & Communication | Clear, concise, and engaging presentation. Demonstrates strong understanding. | Clear and concise presentation. Demonstrates good understanding. | Presentation adequate, understanding demonstrated. | Presentation unclear or disorganized. Lacks understanding. |
| Project Documentation | Comprehensive, well-organized, and professional. | Well-organized and professional. | Documentation adequate, some areas could be improved. | Documentation incomplete or poorly organized. |
| Overall Impact | Project has high potential for real-world impact. | Project has potential for real-world impact. | Project has some potential, but impact is limited. | Project lacks potential for real-world impact. |

VISISTA Coordinator

HOD - CSE (AI&ML)



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Department of Computer Science and Engineering (AIML)

Project Evaluation Sheet – Project Expo 2K25, 21 Feb 2025

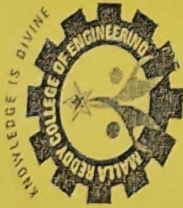
Evaluator Name:

VISISTA 2K25

| Title | Problem Definition | Innovation | Technical Execution | Presentation & Communication | Pros of the Project | Overall Impact | |
|--|--------------------|------------|---------------------|------------------------------|---------------------|----------------|-----|
| Raspberry Pi Pico based IoT Green House Monitoring | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | 4.6 |
| Tutorstrove | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | 4.4 |
| Bomb Disposal Robot | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | 3.8 |
| Woodyfield Spy Robotic Camera | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | 3.6 |
| AI Fashion Platform | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | 3 |
| Kisan Seva | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | 4.4 |

| Criteria | Excellent (5 Star) | Good (4 Star) | Fair (3 Star) | Poor (2 Star) |
|----------|--------------------|---------------|---------------|---------------|
|----------|--------------------|---------------|---------------|---------------|

Evaluator Sign with Date
 19/02/2025



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Department of Computer Science and Engineering (AIML)

Project Evaluation Sheet – Project Expo 2K25, 21 Feb 2025

Evaluator Name:

VISISTA 2K25

| Title | Problem Definition | Innovation | Technical Execution | Presentation & Communication | Pros of the Project | Overall Impact |
|--|--------------------|------------|---------------------|------------------------------|---------------------|----------------|
| Fruity (Resolves the agriculture hindous | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ 3.1 |
| MEMS & GSM based | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ 3.01 |
| Patient Monitoring System | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ 3.2 |
| Smart cradle for Babies | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ 3.4 |
| IoT advanced | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ 2.8 |
| Tenexis – A One-stop Platform for Uni students | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ 2 |
| Self charging Car | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ 2 |
| Community Driven Ride Share App | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ | ☆☆☆☆ 2 |

| Criteria | Excellent (5 Star) | Good (4 Star) | Fair (3 Star) | Poor (2 Star) |
|----------|--------------------|---------------|---------------|---------------|
|----------|--------------------|---------------|---------------|---------------|

Evaluator Sign with Date

Dr. P. Srinivas

WINNERS AND RUNNERS



WINNERS - G Ramya, Addanki Pallavi, Marikanti Nitish



RUNNERS- 1. Musunuru Maneesh

2. S Akshitha, Ashish Kumar

THANK YOU

“VISISTA 2K25 – PROJECT EXPO”