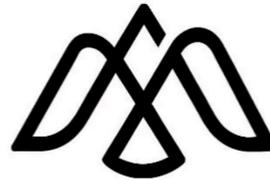A Report of

National level Workshop

On

Youth Genz

Organized by:

Department of CSE (AI & ML)

19th December 2022

Target Audience: Students

In association with

Institution Innovation Council and Plexus Club

Date: 19-12-2022.

Mode: Offline

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Contents:

ABOUT THE INSTITUTION

MALLA REDDY BLOCK-A

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.

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INSTITUTION VISION:

To emerge as a center of Excellence for producing professionals who shall be the leaders in technology innovation, entrepreneurship, management and in turn contribute for advancement of society and human kind.

INSTITUTION MISSION:

- To provide an environment of learning in emerging technologies.

- To nurture a state of art teaching learning process and R&D culture.

- To foster networking with Alumni, Industry, Institutes of repute and other stakeholders for effective interaction.

- To practice and promote high standards of ethical values through societal commitment.

VISION OF THE DEPARTMENT

- To teach excellence education for undergraduates in the field of Artificial Intelligence and Machine Learning in the technological-embedded domain and make professionals who help the better cause of society.

MISSION OF THE DEPARTMENT

- Impart demanding training to create knowledge through the state-of-the-art ideas and skills in Artificial Intelligence and Machine Learning.

- Facilitate the students to adapt to the rapidly changing technologies by providing cutting-edge laboratories and facilities.

- Kick off the research and training, paying special attention to the essential skills of the subsequent generation's workforce.

ABOUT CSE (AI&ML) DEPARTMENT

The Department of CSE (Artificial Intelligence and Machine Learning) 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 CSE (AI&ML) offers a B. Tech program in Computer Science and Engineering (Artificial Intelligence and Machine Learning). 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

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PERMISSION LETTER FROM PRINCIPAL

To   Date: 12/12/2022

The Principal,

Malla Reddy College of Engineering,

Maisammaguda, Hyderabad

Subject: Permission to conduct a National Level workshop on
"Youth Gen Z: Trends, Mindset, and Skill Development"

Respected Sir,

The Department of Computer Science and Engineering (Artificial Intelligence & Machine Learning), in association with the Plexus Club and the Institution's Innovation Council (IIC), proposes to organize a programme on "Youth Gen Z: Trends, Mindset, and Skill Development." The objective of this is to create awareness and understanding about Gen Z learners, their digital-first mindset, learning preferences, career aspirations, mental well-being, and the skills required to effectively engage, mentor, and guide today's youth in academic and professional environments .This programme will help faculty members adapt modern teaching strategies, improve student engagement, and align academic practices with the evolving expectations of Gen Z students.

Hence, I kindly request your permission to conduct the above-mentioned Faculty Development Programme in the department.

Thanking you,

Head of the Department, CSE (AI & ML)

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ABOUT THE EVENT

"Youth Gen Z: Mindset, Skills, and Future Readiness"

The Department of Computer Science and Engineering (Artificial Intelligence & Machine Learning), Malla Reddy College of Engineering, successfully organized a programme on the theme **"Youth Gen Z: Mindset, Skills, and Future Readiness"** from **19th December 2022.**

The programme witnessed enthusiastic participation from faculty members, research scholars, and postgraduate students from Engineering, Science, Management, and allied disciplines across the country.

The National Level Workshop commenced with a formal inauguration, including a welcome address by the organizing committee and an overview of the objectives of the programme. The sessions were delivered by eminent academicians, psychologists, industry experts, and education practitioners, who provided valuable insights into understanding **Gen Z learners**, their behavioural patterns, digital habits, career expectations, and learning preferences.

The programme focused on equipping educators with modern perspectives and strategies to effectively engage, mentor, and guide **Gen Z youth**, while addressing challenges related to motivation, attention span, mental well-being, employability skills, and ethical digital usage.

This National Level Workshop was designed to help participants understand **Gen Z characteristics**, leverage technology-driven teaching approaches, promote skill-based education, and foster holistic development among today's youth.

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AIM, PURPOSE AND IMPORTANCE

AIM

The aim on "Youth Gen Z: Mindset, Skills, and Future Readiness" is to enable faculty members to gain a deeper understanding of Generation Z learners, their behavioral patterns, learning preferences, digital habits, and evolving career aspirations. The programme focuses on equipping educators with contemporary knowledge and strategies to effectively mentor, guide, and engage Gen Z youth in academic and professional environments.

PURPOSE

The purpose is to provide a comprehensive platform where participants can:

- Understand the characteristics, values, and mindset of Gen Z youth in the context of education and society.

- Analyze the impact of technology, social media, and digital platforms on Gen Z learning behavior and lifestyle.

- Gain insights into modern teaching, mentoring, and communication strategies suited for Gen Z students.

- Identify essential future-ready skills such as critical thinking, creativity, adaptability, emotional intelligence, and digital literacy required for Gen Z success.

- Learn effective approaches to support mental health, motivation, and well-being among Gen Z learners.

- Foster positive student engagement, ethical values, and responsible digital citizenship among youth.

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IMPORTANCE

This holds significant importance as it:

- Helps students adapt to the changing educational landscape shaped by Gen Z learners.

- Enhances educators' ability to connect with students through learner-centric and technology-enabled teaching approaches.

- Supports the development of holistic educational practices addressing academic growth, emotional well-being, and employability skills of Gen Z youth.

- Encourages institutions to align teaching methodologies with the expectations and learning styles of the new generation.

- Strengthens mentoring capabilities of faculty to guide students toward responsible, productive, and meaningful career paths.

- Contributes to creating an inclusive, engaging, and future-ready academic environment.

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POSTER

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Summary

The Programme on **"Youth Gen Z: Mindset, Skills, and Future Readiness"**, organized by the Department of CSE (Artificial Intelligence & Machine Learning), Malla Reddy College of Engineering (MRCE), was conducted successfully

The programme aimed to provide educators with a deeper understanding of **Generation Z**, focusing on their learning behavior, digital orientation, career aspirations, mental well-being, and skill requirements in the contemporary educational landscape.

To ensure smooth communication and timely updates throughout the programme, a dedicated **WhatsApp group** was created. Participants were encouraged to join the group to stay connected, interact with peers, and receive important announcements. Session links were shared with participants via emil well in advance of each session.

Content and Session

The National Level Workshop commenced with a warm welcome and introductory address by **Mr. R. Venkatesh, Assistant Professor**, who acknowledged the dignitaries, participants, and organizing committee members for their support and participation.

This was followed by the inaugural address, which emphasized the importance of understanding **Youth Gen Z**, their evolving mindset, learning expectations, and the role of educators in mentoring and guiding students in today's fast-changing, digital-driven environment. The address highlighted the need for adopting learner-centric, empathetic, and skill-oriented teaching approaches to effectively engage Gen Z

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Conclusion

The Programme on **"Youth Gen Z: Mindset, Skills, and Future Readiness"** was successfully concluded, offering a rich blend of conceptual understanding, practical insights, and collaborative learning. Over the span of five days, the programme provided participants with a comprehensive perspective on the characteristics, aspirations, challenges, and learning preferences of **Generation Z**, enabling educators to better connect with and guide today's youth.

Eminent resource persons from reputed academic institutions and industry shared valuable insights on the evolving mindset of Gen Z, the influence of digital technologies and social media, changing career expectations, and the importance of mental well-being and emotional intelligence. The sessions highlighted contemporary approaches to teaching, mentoring, and student engagement that align with the needs of Gen Z learners.

The National Level Workshop significantly strengthened the participants' ability to understand youth behavior and apply learner-centric strategies in academic environments. Interactive sessions, open discussions, and experience-sharing activities facilitated meaningful exchange of ideas and encouraged reflective thinking among

participants. The programme also emphasized the role of educators in nurturing life skills, ethical values, adaptability, and resilience among Gen Z students.

Overall, the National Level Workshop successfully achieved its objective of equipping faculty members with the knowledge and strategies required to effectively mentor, motivate, and support **Gen Z youth**. The programme not only enhanced participants' pedagogical and mentoring capabilities but also inspired them to adopt inclusive, innovative, and student-focused approaches in teaching. The successful completion of this National Level Workshop marks an important step toward building a supportive, future-ready academic ecosystem that empowers **Youth Gen Z** to thrive academically, professionally, and socially.

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ATTENDANCE SHEET

Title: Workshop on " Youth Genz"
Organise by: CSE (AIML) and in association with IIC and PLEXUS
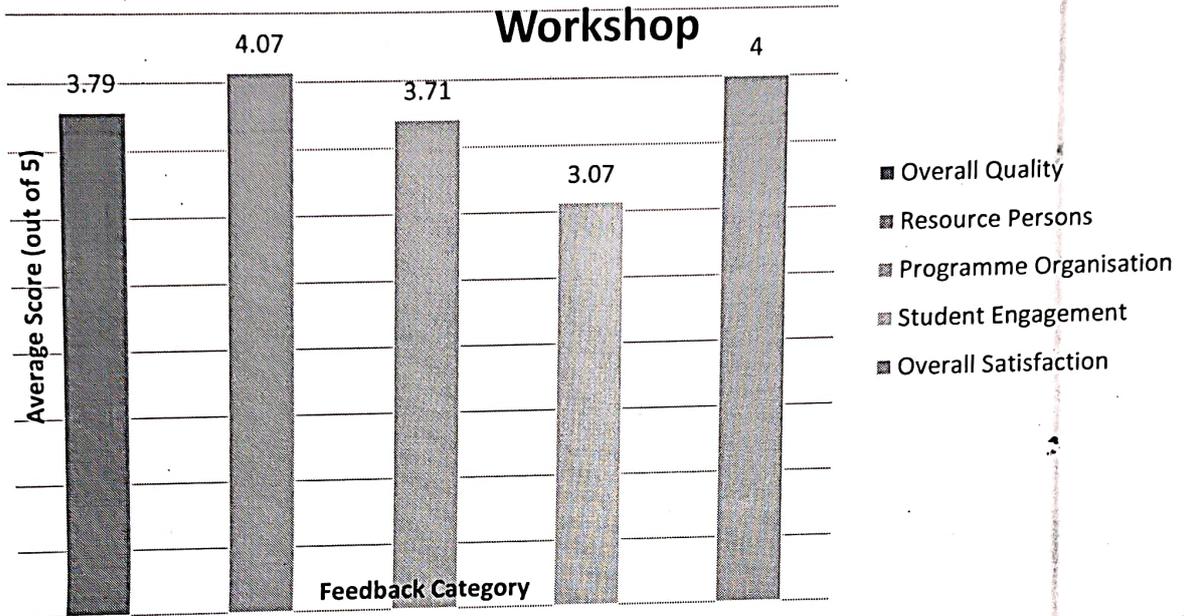Date:19th Dec 2022   Start Time: 10.10AM, End time: 3.30 PM
Venue: MRCE Seminar Hall (Inauguration)   Sessions: Main Block. 310 Lab
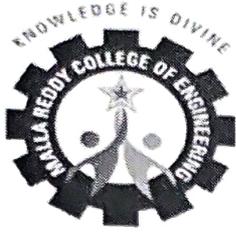List of Students Participated in Workshop on **Youth Genz**

S.No		Name	Dept.	Year	Section	Signature
1	20Q91A6615	KOTA BENHIN	CSM.	III	A	K.Benhin
2	20Q91A6616	GOVINDASWAMY KAMESH	CSM	III	A	G.Kamesh
3	20Q91A6617	CHIRRA SRINADH	CSM	III	A	C.Srinadh
4	20Q91A6618	MITTAPELLI VARSHINI	CSM	III	A	M.Varshini
5	20Q91A6619	MUNNELLI MANOJ KUMAR	CSM	III	B	Manoj
6	20Q91A6620	AARYA PAWAN DIXIT	CSM	III	B	Pwan.
7	20Q91A6621	KAMUJU SUJITHA	CSM	III	A	Sujitha.
8	20Q91A6622	CHITTABOINA ARAVIND YADAV	CSM	III	A	Aravind.
9	20Q91A6623	N SINDHU	CSM	III	B	Sindhu
10	20Q91A6624	ADIMULAM ARUN KUMAR	CSM.	III	B	Arun.
11	21Q91A6645	P VENUMADHAV RAO	CSM	II	B	Madhav -
12	21Q91A6646	PABBHANGARI SHIVANI REDDY	CSM	II	B	Shivani
13	21Q91A6647	PENDEM RAVI KUMAR	CSM	II	B	Ravi
14	21Q91A6648	PINAK AGARWAL	CSM	II	A	Pinak .
15	21Q91A6649	PUTTA GOUTHAM	CSM	II	A	Goutham.
16	21Q91A6671	BOOSI NARESH	CSM	II	A	Haresh.
17	21Q91A6672	CHERUKURI GREESHMA	CSM	II	B	Greeshma
18	21Q91A6673	DARA SAITEJA	CSM	II	B	Saiteja.
19	21Q91A6674	DESETTY RUCHITHA	CSM	II	A	Ruchitha.
20	21Q91A6675	DHARAVATH SUNIL NAYAK	CSM	II	A	Sunil.
21	21Q91A66C7	BASLINGWAR GAJANAN	CSM	II	A	Gajanan.
22	21Q91A66C8	BHUKYA SUNIL	CSM	II	B	Sunil
23	21Q91A66C9	BISHADI SAI THARUN	CSM	II	B	Tharun
24	21Q91A66D1	CHINNA PRAVEEN	CSM	II	B.	Praveen.

Average Feedback Scores - Youth GenZ Workshop

Bar chart showing Average Score (out of 5) by Feedback Category:
- Overall Quality: 3.79
- Resource Persons: 4.07
- Programme Organisation: 3.71
- Student Engagement: 3.07
- Overall Satisfaction: 4

Legend:
- Overall Quality
- Resource Persons
- Programme Organisation
- Student Engagement
- Overall Satisfaction

Malla Reddy college of Engineering

feedback on National Level Workshop - Youth Genz   19th Dec 2022

★ 5 = Excellent   ★ 4 = Very Good   ★ 3 = Good   ★ 2 = Fair   ★ 1 = Poor

s no	Regd no	Student Name	Dept	Sec	Year	Overall quality of the program	Quality of resource persons & presentations	Programme organization & coordination	Focus on student engagement & motivation	Overall satisfaction
1	20Q91A6620	AARYA PAWAN DIXIT	csm	A	III	5	4	4	3	3
2	20Q91A6624	ADIMULAM ARUN KUMAR	csm	A	III	3	4	3	2	5
3	21Q91A66C7	BASLINGWAR GAJANAN	csm	C	II	4	5	4	3	4
4	21Q91A66C8	BHUKYA SUNIL	csm	C	II	4	5	4	3	4
5	21Q91A66C9	BISHADI SAI THARUN	csm	C	II	4	5	4	4	3
6	21Q91A6671	BOOSI NARESH	csm	B	II	4	5	4	3	5
7	21Q91A6672	CHERUKURI GREESHMA	csm	B	II	4	4	3	4	3
8	21Q91A66D1	CHINNA PRAVEEN	csm	C	II	4	5	4	5	4
9	20Q91A6617	CHIRRA SRINADH	csm	A	III	3	5	4	4	3
10	20Q91A6622	CHITTABOINA ARAVIND YADAV	csm	A	III	4	5	3	4	4
11	21Q91A6673	DARA SAITEJA	csm	B	II	5	3	4	5	5
12	21Q91A6674	DESETTY RUCHITHA	csm	B	II	4	5	3	2	5
13	21Q91A6675	DHARAVATH SUNIL NAYAK	csm	B	II	4	5	3	4	4
14	20Q91A6616	GOVINDASWAMY KAMESH	csm	A	III	5	5	3	2	5
15	20Q91A6621	KAMUJU SUJITHA	csm	A	III	3	4	5	2	5
16	20Q91A6615	KOTA BENHIN	csm	A	III	4	4	4	4	4
17	20Q91A6618	MITTAPELLI VARSHINI	csm	A	III	4	4	3	2	5
18	20Q91A6619	MUNNELLI MANOJ KUMAR	csm	A	III	2	4	3	1	3
19	20Q91A6623	N SINDHU	csm	A	III	3	4	5	3	3
20	21Q91A6645	P VENUMADHAV RAO	csm	A	II	4	3	4	3	4
21	21Q91A6646	PABBHANGARI SHIVANI REDDY	csm	A	II	5	4	3	4	3
22	21Q91A6647	PENDEM RAVI KUMAR	csm	A	II	4	4	3	5	5
23	21Q91A6648	PINAK AGARWAL	csm	A	II	4	3	5	4	4
24	21Q91A6649	PUTTA GOUTHAM	csm	A	II	3	4	5	3	2

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A National level workshop on " Youth Gen Z" Successfully organized and completed with support of convenor, co-convenor, Organizers

Signature

Patron/ Principal :

Convenor :

Co-Convenors :

Student Coordinators :

2.

THANK YOU!!