



MALLA REDDY
COLLEGE OF ENGINEERING

TRIIMPACT CENTER OF EXCELLENCE



PROCEEDINGS



13 - DEC - 2025

SRI. CH. MALLA REDDY

FOUNDER CHAIRMAN, MRGI



I am pleased to share my message on the establishment of the Center of Excellence at Malla Reddy College of Engineering. The Center of Excellence is a significant step toward enhancing practical learning, innovation, and industry-oriented education. It aims to provide students with exposure to advanced technologies, research opportunities, and real-world problem-solving skills, preparing them to meet global engineering challenges. With the dedicated efforts of our faculty and the enthusiasm of our students, I am confident that this Center will become a hub of academic excellence, innovation, and professional growth. I congratulate the entire team of Malla Reddy College of Engineering and wish the Center of Excellence great success.

SRI CH. MAHENDER REDDY

SECRETARY, MRGI



It gives me great pleasure to extend my message on the launch of the Center of Excellence at Malla Reddy College of Engineering.

The Center of Excellence reflects our commitment to quality education, innovation, and industry-relevant skills. It will provide students with opportunities to gain hands-on experience, engage in advanced research, and develop solutions aligned with modern engineering and technological needs.

I am confident that this initiative, supported by dedicated faculty and enthusiastic students, will play a key role in shaping competent, innovative, and responsible engineers.

I congratulate the team of Malla Reddy College of Engineering and wish the Center of Excellence every success.

DR. CH. BHADRA REDDY

PRESIDENT, MRGI



I am glad to be associated with the launch of the Center of Excellence at Malla Reddy College of Engineering.

Today's engineering education demands more than classroom learning. The Center of Excellence has been created to give students direct exposure to tools, technologies, and work practices used in industry. It will help students build confidence, improve problem-solving abilities, and understand how engineering concepts are applied in practice.

This initiative reflects the sincere efforts of our faculty and institution to continuously improve the quality of education. I believe the Center will play a meaningful role in preparing students for careers, higher studies, and innovation-driven work.

I wish the students and faculty the very best in making effective use of this facility.

SRI CH. SHALINI REDDY

MANAGING DIRECTOR, MRGI



I am happy to share my message on the launch of the Center of Excellence at Malla Reddy College of Engineering.

The Center of Excellence is an important step toward giving our students practical exposure, industry-relevant skills, and opportunities to innovate. It will encourage hands-on learning, research, and collaboration, helping students apply what they learn in classrooms to real-world challenges.

I appreciate the efforts of the faculty and team behind this initiative. I am confident that this Center will create a positive learning environment and help our students grow into skilled, confident, and responsible engineers.

I wish the Center of Excellence every success.

SRI CH. PREETI REDDY

MANAGING DIRECTOR , MRGI



I am happy to share my message on the launch of the Center of Excellence at Malla Reddy College of Engineering.

This Center of Excellence has been created with the intention of giving students meaningful learning experiences beyond textbooks. It encourages curiosity, teamwork, and hands-on exploration, helping students gain clarity about real engineering challenges and career paths. Such initiatives are important in building confidence and adaptability among students. I appreciate the efforts of the faculty and coordinators who have worked to make this Center a reality. I am sure it will be effectively used to support learning, innovation, and personal growth.

I wish all the students and faculty great success in utilizing this Center of Excellence.

DR.ASHOK MARAM

PRINCIPAL, MRCE



I am pleased to share my message on the establishment of the Center of Excellence at Malla Reddy College of Engineering.

The Center of Excellence is designed to strengthen the connection between theory and practice by providing students and faculty with access to advanced tools, collaborative learning spaces, and research-driven activities. It will support skill development, interdisciplinary learning, and innovation aligned with current industry and academic standards.

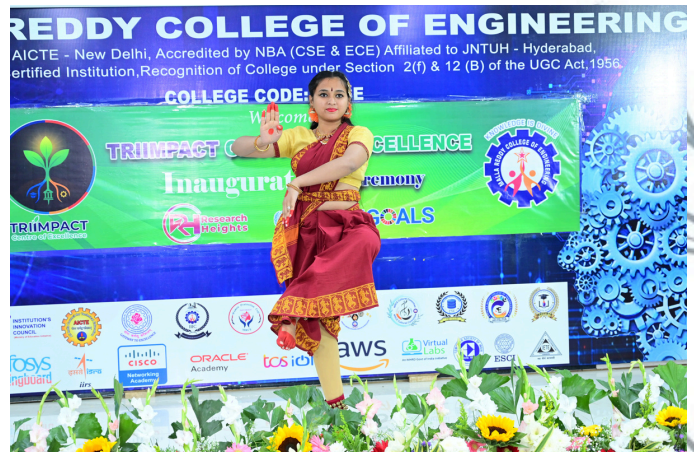
This initiative reflects our institution's continuous efforts to enhance academic quality and prepare students for professional and societal responsibilities. I appreciate the dedicated efforts of our faculty, coordinators, and management in setting up this Center.

I encourage our students and faculty to actively utilize this facility and contribute to meaningful learning and innovation.

I wish the Center of Excellence every success.

INAUGURATION

The inauguration of the Center of Excellence at Malla Reddy College of Engineering marks a significant step toward fostering innovation, research, and industry-focused learning. This center aims to provide students with advanced knowledge, practical exposure, and skill development in emerging technologies, bridging the gap between academic learning and real-world applications.



DIGNITARIES ON DIAS

The inauguration of the Center of Excellence at Malla Reddy College of Engineering was graced by esteemed dignitaries whose presence added significance to the occasion. Their guidance and encouragement highlighted the importance of innovation, practical learning, and industry-oriented education, inspiring both students and faculty to strive for excellence.



AMARNATH JULURI'S SPEECH:



“Amarnath Juluri is a Vice President and Global Head of Enterprise Cloud Applications at LTIMindtree. He has 26+ years of experience in IT, spanning technology, project delivery, consulting, and sales. He has a mechanical engineering background and has worked with companies like LTI and Cognizant.”

He highlighted the uniqueness of the college's software initiative and urged students to actively participate. Emphasized that knowledge is not enough—students must apply what they learn to real-life problems. Encouraged practice, problem-solving, and creativity in coding and technology. Stressed the importance of staying grounded, being grateful, and taking initiative seriously. Urged students to think beyond textbooks, marks, and college—plan for long-term goals and societal impact. Advised clear communication, networking, and connecting academic learning with real-world challenges.

NAGA JYOTHI'S SPEECH:



“Naga Jyothi Avusingi is an Executive Director at U S Bank. She is involved in various initiatives and has experience in leadership roles. Her specific responsibilities and background details are not publicly available, but she is recognized for her contributions to innovation and technology”

Mission of the Foundation: The Indian Research Startup Foundation focuses on helping startups build a capable workforce and creating strong market opportunities to help them grow sustainably. Collaborative Involvement: You are involved not only with the Foundation but also with initiatives like "Let's Go Down the Relation" and broader research programs that promote innovation and collaboration. Recent Event: A recent event was attended by respected figures such as Nagendra Gargoyle and J. Prakash Narayan Gargoyle, whose inspiring statements aligned with the Foundation's goals and vision. Commitment to Cognitive and Strategic Goals: You emphasize aligning the Foundation's mission with the 17 global development goals, encouraging participants to focus on cognitive clarity and always maintain a "Plan B" for inclusive progress. Encouragement for Startups: You urge startups to adopt precise, non-ideological (non-communist) structures that foster creativity, innovation, and independent thinking without rigidity. Personal Reflection and Motivation: You reflect on your journey from developer to researcher, highlighting how openness, learning, and evolving technology have transformed the meaning of success, urging others to build global, skilled, and adaptable careers.

KRISHNAKUMARI'S SPEECH:



“ Krishna Kumari Pale, Senior Vice President, Tech Mahindra: Krishna Kumari Pale is a Senior Vice President and Global Delivery Head at Tech Mahindra. She has over 24 years of experience in IT services, with expertise in delivery, operations, transformation, and digital engineering. She holds an MS in Software Systems from BITS Pilani and a B.Tech from NIT Warangal.”

Belief in innovation, energy, and rigorous learning
Importance of clear goals and aiming to be the best in your class
Personal journey shows hard work, struggle, and focus matter
Collaboration between students, faculty, government, and industry is powerful
Platform is not just an event, but a movement for research and impact
Industry moves fast → fundamentals and practical knowledge are crucial
Technology alone is not enough; real-world problem solving is key
Students should stand up for themselves and take responsibility
Start by solving small problems, then move to bigger ones
Faculty and mentors play a major role in guiding and bridging gaps
Use the platform wisely for future growth and innovation

NAGENDRA K'S SPEECH:



“Nagendra K is the Founder and Director of Research Heights Foundation (RHF) and the visionary behind TRIIMPACT, a flagship initiative focused on bridging the gap between academia, industry, and government to drive sustainable development”

The speech introduces the concept of Tri-Effect, described as the convergence of three vital forces — Logic, Industry, and Religion. These represent the union of intellectual reasoning, productive power, and moral or spiritual values forming the foundation of excellence in society. The speaker reflects on how excellence is not limited to individual brilliance but must contribute to societal growth through logical thinking and purposeful action. Through an anecdote from an international seminar, questions like “What is the purpose of research, technology, and innovation?” are posed to highlight that true innovation must ultimately involve and impact people. The speech emphasizes that technological knowledge and progress must reach everyone, not just distributors or a select few. Students, professionals, and industries should seek satisfaction and meaning through exposure, opportunities, knowledge, and experience. In conclusion, it argues that sustainability and inclusivity of people are essential for real excellence and progress. Despite challenges or limited platforms, every effort should aim to create a positive societal impact.

VENKAT KUMAR'S SPEECH:



“Venkat Kumar (often referenced as Venkatraman or Venkat) is a prominent figure associated with Tri-Impact (also known as the Transforming Rural India Foundation or TRI)”

The speaker begins by sharing a personal experience of returning from the US and facing social pressure, including being questioned for coming back while others were going abroad and being urged by family to marry within relatives. The talk then shifts to artificial intelligence, explaining that AI is evolving beyond being just a “brain,” as earlier networked robots mainly imitated humans, whereas today they introduce entirely new challenges. The speaker cautions that assistant and support-oriented roles are becoming easier to replace, making it necessary for individuals to work harder to remain competitive in the job market. To gain an extra edge, the audience is encouraged to focus on developing skills that enable them to create real, valuable solutions. The concept of “productless promotion” is used to criticize hype-driven, trend-based activities that fail to produce meaningful outcomes, highlighting that many real problems remain unsolved. Emphasis is placed on the importance of understanding ground-level realities and actual user needs to build impactful solutions.

Rajeswar's speech:



Rajeswar Jonnalagadda, Director, EPTRI: Rajeswar Jonnalagadda is a Director at the Environment Protection Training and Research Institute (EPTRI). He is a Senior Subject Climate Change & Environment Specialist and has worked with organizations like Intercooperation and the Indian Institute of Science.

Excellence in education requires better evaluation measures and faster, more adaptive development processes, recognizing that true excellence is fostered through active community engagement and is not confined to classrooms or centers alone. While GPT and similar technologies serve as valuable tools for practice and learning, there is no substitute for direct, organic learning experiences that build real understanding. Education should develop the ability to think, act, and apply knowledge meaningfully, ensuring that learning leads to achievement and happiness rather than information overload. Success in this process depends on broad collaboration beyond family or close circles, and the urgent need to address equality alongside excellence in education cannot be delayed. Furthermore, investment in research, development, and education should not rest solely on government efforts, as the private sector and industries play a crucial role in driving national development.

Uday Bhaskar's speech:



“B. Uday Kumar, CGM, NABARD, Telangana: B. Uday Bhaskar (not Kumar, possibly a typo) is the Chief General Manager of NABARD's Telangana regional office. He has 31 years of experience in development banking and has served in various roles in Karnataka, Andhra Pradesh, and Mumbai. He holds a postgraduate degree in Agriculture from Andhra Pradesh Agricultural University.”

Gratitude to Malla Reddy College of Engineering, Knights Foundation, students, and faculty

Appreciation for students' serious work on Sustainable Development Goals (SDGs)

Introduction to NABARD (National Bank for Agriculture and Rural Development)

NABARD is a government-backed financial institution, not just a bank

Provides finance to rural, cooperative, commercial, public, and private banks

Supports state government infrastructure, including colleges

Focuses on sustainable development and rural innovation

Encourages rural startups through incubation centers

Promotes collaboration between agriculture, engineering, AI, and technology

Highlights innovation's role in climate change and national development

NABARD actively supports startups and innovation ecosystems

PRINCIPAL SIR SPEECH:



It gives me immense pleasure to address the TRIIMPACT Centre of Excellence at Malla Reddy College of Engineering. This initiative stands as a strong step towards bridging the gap between academic learning and industry expectations.

In today's rapidly evolving technological world, mere theoretical knowledge is no longer sufficient. Platforms like TRIIMPACT play a crucial role in nurturing practical skills, innovation, problem-solving ability, and professional mindset among our students. Such centres empower students to think beyond textbooks and prepare themselves for real-world challenges.

FELICITATION

The felicitation ceremony at the launch of the Center of Excellence at Malla Reddy College of Engineering was a memorable moment of appreciation and recognition. Distinguished guests, faculty, and students were felicitated for their dedication, vision, and contributions in making this initiative possible. Their efforts and support continue to inspire the college community to pursue excellence, innovation, and meaningful learning.



CONCLUSION

The inauguration of the Center of Excellence at Malla Reddy College of Engineering marks a significant milestone in the institution's journey toward academic and technological excellence. This initiative will provide students and faculty with opportunities for innovation, research, and hands-on learning, bridging the gap between education and industry.



IMAGE GALLERY



This gallery captures key moments from the inauguration of the Center of Excellence, highlighting the presence of dignitaries, faculty, and students. The photographs reflect the spirit of innovation, collaboration, and academic excellence that this center represents.

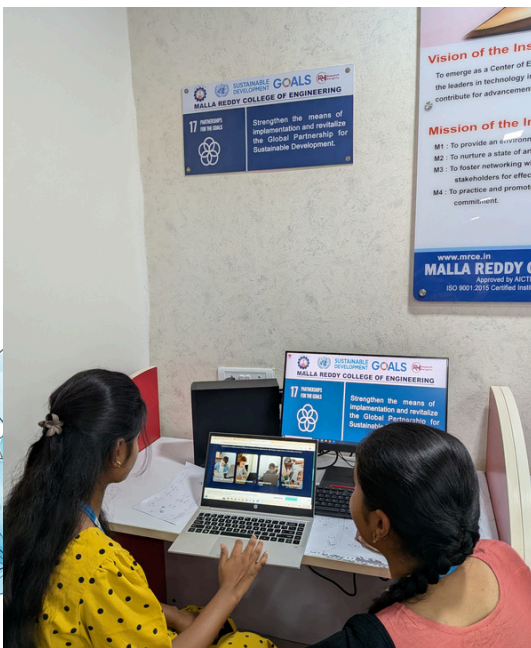


IMAGE GALLERY



నమస్తే తెలంగాణ

వ్యవసాయానికి సాంకేతికతను జోడిస్తే అద్భుత ఫలితాలు



బ్రి ఇంపాక్ట్ సెంటర్‌ను ప్రారంభిస్తున్న నాబార్డు సీజీఎం ఉదయ భాస్కర్, వివిధ కంపెనీల ప్రతినిధులు

మేడ్చల్, డిసెంబరు 13 : వ్యవసాయానికి సాంకేతికతను జోడిస్తే అద్భుత ఫలితాలు సాధించవచ్చని నాబార్డు సీజీఎం ఉదయ భాస్కర్ అన్నారు. గుండ్లపోచంపల్లి డివిజన్ వైసమ్యగూడలోని మల్లారెడ్డి ఇంజనీరింగ్ కళాశాలలో శనివారం బ్రి ఇంపాక్ట్ సెంటర్ ఫర్ ఎక్స్‌లెన్స్ శనివారం ప్రారంభించారు. ఈ కార్యక్రమానికి ముఖ్య అతిథిగా హాజరైన సందర్భంగా ఆయన మాట్లాడుతూ నాబార్డు రాష్ట్రంలోని అన్నివర్గాల అభ్యున్నతికి చేయూతనిస్తుందన్నారు. వ్యవసాయ రంగాన్ని బలోపేతం చేసే దిశగా విద్యార్థులు నూతన ఆవిష్కరణలకు నాంది పలికాలన్నారు. అందుకు అవసరమైన సహకారాలు అందిస్తామని నాబార్డు ద్వారా అందిస్తామని ఆయన చెప్పారు. ఈ కార్యక్రమంలో వైఎస్ ప్రీమ్ ఎన్‌ర్లీ టెక్నాలజీస్ సీఈఓ వెంకటేశ్వర్, యూఎస్ బ్యాంకు ఎగ్జిక్యూటివ్ డైరెక్టర్ నాగజ్యోతి, ఈపీటీఆర్ డైరెక్టర్ రాజేశ్వర్ టెక్ మహేంద్రా సీనియర్ వైస్ ప్రెసిడెంట్ కృష్ణ కుమార్, ఎల్టీఐఐ మైండ్ ట్రైన్ వైస్ ప్రెసిడెంట్ అమర్ నాథ్, కార్యవర్గ కన్వీనర్ నాగేంద్ర పాల్గొన్నారు.



కొత్త ఆవిష్కరణలకు ఇంజనీర్లు కృషి చేయాలి



బ్రి ఇంపాక్ట్ సెంటర్ ఫర్ ఎక్స్‌లెన్స్ కార్యక్రమాన్ని ప్రారంభిస్తున్న నాబార్డు సీజీఎం ఉదయభాస్కర్ తదితరులు

మేడ్చల్ టౌన్, డిసెంబరు 13(ఆంధ్రజ్యోతి): వ్యవసాయ రంగాన్ని సాంకేతికంగా అభివృద్ధి పరిచి ప్రపంచానికి సేవలందించ దల్లిన ఇంజనీర్లకు నాబార్డు హార్ని సహాయ సహకారాలు అందిస్తుందని నాబార్డు రాష్ట్ర సీజీఎం ఉదయభాస్కర్ అన్నారు. గుండ్లపోచంపల్లి డివిజన్ వైసమ్యగూడ మల్లారెడ్డి కాలేజ్ ఆఫ్ ఇంజనీరింగ్ కళాశాలలో శనివారం బ్రి ఇంపాక్ట్ సెంటర్ ఫర్ ఎక్స్‌లెన్స్ అనే కార్యక్రమాన్ని నిర్వహించారు. ముఖ్య అతిథులుగా తెలంగాణ నాబార్డు సీజీఎం ఉదయభాస్కర్ పాల్గొన్నారు. ఆయన మాట్లాడుతూ... ప్రపంచానికి అన్నం పెట్టే వ్యవసాయ రంగాన్ని సాంకేతికంగా అభివృద్ధిపరిచి నూతన ఆవిష్కరణలు చేయాలని ఆయనరు ఉండన్నారు. ఇంజనీర్లు వ్యవసాయ రంగంపై ఉత్సాహం కనపరిస్తే ఈ రంగంలో సాంకేతిక ఆవిష్కరణలు జరుగుతాయన్నారు. ఆ దిశగా పరిశోధనలు చేసే యువ ఇంజనీర్లకు తమ సంస్థ అన్ని విధాలుగా సహకరిస్తుందన్నారు. కార్యక్రమంలో వైఎస్ ప్రీమ్ ఎన్‌ర్లీ టెక్నాలజీస్ సీఈఓ వెంకటేశ్వర్, యూఎస్ బ్యాంక్ ఎగ్జిక్యూటివ్ డైరెక్టర్ నాగజ్యోతి, ఈపీటీఆర్ డైరెక్టర్ రాజేశ్వర్, టెక్ మహేంద్రా సీనియర్ వైస్ ప్రెసిడెంట్ అమర్ నాథ్ తదితరులు పాల్గొన్నారు.

INFRASTRUCTURE



SDG-4

SDG 4 (Quality Education) focuses on ensuring inclusive, equitable, and high-quality education while promoting lifelong learning opportunities for all. A Center of Excellence supports SDG 4 by delivering advanced education and training, strengthening research and innovation, building skilled human capital, and fostering partnerships that enhance teaching quality, access, and relevance to societal and industry needs.



SDG-9

Our college actively supports SDG 9 by promoting innovation, strengthening infrastructure, and encouraging industry-oriented learning. Through our Center of Excellence, we provide advanced laboratories, skill-based training, research opportunities, and industry collaborations that help students develop practical knowledge and innovative thinking.



SDG-13

Our college actively supports SDG 13 by promoting climate awareness and sustainable practices through our Center of Excellence. We encourage energy conservation, tree plantation drives, environmental awareness programs, and student-led initiatives focused on reducing carbon footprint. These efforts inspire students to take responsible action towards climate change mitigation and building a sustainable future.



SDG-17

SDG 17 – Partnerships for the Goals

Our college strongly supports SDG 17 by fostering meaningful partnerships through our Center of Excellence. We collaborate with industries, academic institutions, research organizations, and community bodies to share knowledge, resources, and expertise. These partnerships enhance innovation, skill development, and sustainable initiatives, enabling collective action towards achieving the Sustainable Development Goals.





CENTER OF EXCELLENCE

4 QUALITY
EDUCATION



13 CLIMATE
ACTION



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE

