



MLR Institute of Technology

Laxman Reddy Avenue, Dundigal, Quthbullapur (M),
Hyderabad-500043, Telangana, India

ANNUAL REPORT 2024-2025



**Centre for
Innovation &
Entrepreneurship**

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About Centre for Innovation and Entrepreneurship

MLR Institute of Technology has established a student support ecosystem called the “Centre for Innovation and Entrepreneurship” with the objective of promoting creativity, innovation and entrepreneurship among student community and academia. The Centre for Innovation and Entrepreneurship (CIE) is a catalyst for Academia, Research and Development Institutions, Business Schools, Industries and Financial institutions to create seed fund sources and promote student enterprises.

Scope

Centre for Innovation and Entrepreneurship (CIE) is dedicated to promote Creativity, Innovation and Entrepreneurship. It is a pedestal to help Knowledge driven enterprises to establish and prosper under organized guidance. It also facilitates swift commercialization of a product based on sophisticated technology. The CIE aims to foster a vibrant ecosystem for the creation and growth of enterprises.

**Centre for Innovation and
Entrepreneurship**

2024-2025 Activities

1	Name of the Event	EXPOSURE AND FIELD VISIT FOR PROBLEM IDENTIFICATION
	Duration	12 th October, 2024
	Resource Persons	-
	Audience	Students-60 Faculty-4
	Organizing Agency	CIE Council Members
	Venue:	NCAM, Technology Development Centre, Osmania University, Hyderabad
	Objective:	<p>The Objective of this program is</p> <ul style="list-style-type: none"> ● Understand the various applications of 3D printing technology in industries. ● Gain knowledge about different types of 3D printing machines available in the market ● To identify challenges and issues related to 3D printing technology.
	Deliverables:	<ul style="list-style-type: none"> ● Learn about various 3D printing methods, materials, and applications. ● Learn how to create or modify 3D models with software. ● Explore how 3D printing can accelerate the design iteration process and reduce time-to-market. ● Develop proficiency in operating 3D printers and troubleshooting common issues.
Impact/ Outcome:	The industrial visit to the Technology Development Centre gave students invaluable experience with cutting-edge 3D printing technologies. The hands-on experience of seeing 3D printing applications and understanding the nuances of various machine types enriched their understanding of this transformative technology.	



Fig. 1 a Event Poster



Fig. 1 b Event Photos

2	Name of the Event	Innovation Day- INSPIRATION2k24 - QUIZ COMPETITION	
	Duration	15th October, 2024	
	Resource Persons	Ram Prayaga, Founder of Finance Box Pvt. Ltd	
	Audience	Students-60 Faculty-5	
	Organizing Agency	Ms.G .Sravanthi	Assistant Professor
		Mr.A Sai Kumar	Assistant Professor
		S Akash Reddy	III Year student Aero, MLRIT
		G Adam	III Year student Aero, MLRIT
	Venue:	Centre for Innovation and Entrepreneurship	
Objective:	<ul style="list-style-type: none"> • Promote Technical Awareness – To enhance students' knowledge of emerging technologies, engineering advancements, and innovative solutions. • Encourage Critical Thinking – To develop problem-solving and analytical skills by challenging participants with thought-provoking technical questions. • Foster a Spirit of Innovation – To inspire students to explore creative ideas and technological advancements in various engineering fields. 		
Deliverables:	<ul style="list-style-type: none"> • Enhanced Problem-Solving Skills – Participants develop the ability to think critically and apply innovative solutions to technical challenges. • Improved Technical Knowledge – Engaging with diverse quiz topics strengthens understanding of emerging technologies, engineering concepts, and industry trends. • Interdisciplinary Learning – Exposure to questions from various domains fosters cross-disciplinary knowledge integration 		
Impact/Outcome:	The quiz was organized and completed successfully and all the participants are satisfied with the knowledge and experience they gained from the quiz.		



Fig. 2a. Event Poster



Fig. 2b. During the session

3	Name of the Event	Live Session on MIC Programmers & Schemes
	Duration	October 23 rd , 2024.
	Resource Persons	Dr. Abhay Jere, Vice Chairman AICTE.
	Audience	Overall 130 Participants have participated
	Organizing Agency	CIE Student council members
	Venue:	Online session on YouTube
	Objective:	<ul style="list-style-type: none"> ● To familiarize HEIs with the programs and schemes offered by MoE's Innovation Cell. ● To promote innovation and entrepreneurship within educational institutions. ● To provide a platform for participants to gain insights directly from a leading innovation policymaker.
	Deliverables:	<ul style="list-style-type: none"> ● Participants gain an in-depth understanding of MIC's schemes designed to support startups and innovation in education. ● The session clarifies the roles and opportunities for HEIs to enhance their innovation capacity.
	Impact/Outcome:	The "Live Session on MIC Programmers & Schemes" was a significant knowledge-sharing platform that successfully informed participants about the Ministry of Education's vision for innovation-driven growth in higher education. The event provided actionable insights, empowering institutions to align with national innovation goals.



Fig 3.a Poster



Fig 3.b During the event

4	Name of the Event	Workshop on Problem Solving and Ideation		
	Duration	28 th October, 2024		
	Resource Persons	Mr. Manoj Kumar BadaGharWala --- Startup Mentor, Niti Ayog, Govt. Of India		
	Audience	150		
	Organizing Agency	CIE Students	CIE Student council members	
		Dr Y Balram	Incharge, CIE, MLRIT	
		A. Shubhangi Rao	Innovation Coordinator, CIE, MLRIT	
	Venue:	CIE, MLRIT		
	Objective:	<ul style="list-style-type: none"> ● To gain practical skills in problem identification, analysis, and solution generation. ● To cultivate a mindset of innovation and creativity among participants. ● To provide a platform for participants to network with industry experts and peers. ● To make Participants learn how to apply problem-solving and ideation techniques to real-world scenarios. 		
Deliverables:	<ul style="list-style-type: none"> ● Problem-solving techniques: Participants learned various problem-solving methodologies, including root cause analysis, problem-tree analysis, and the 5 Whys technique. ● Creative thinking: The workshop fostered creative thinking skills by encouraging participants to think outside the box and generate innovative ideas. ● Critical thinking: Participants developed critical thinking skills by analysing problems from multiple perspectives and evaluating different solutions. 			
Impact/Outcome:	Overall, the Problem Solving and Ideation Workshop provided a valuable learning experience for participants, equipping them with the tools and skills needed to excel in their academic and professional pursuits.			



Fig 4.a Poster



Fig 4.b During the event

5	Name of the Event	Inter Institutional Idea Hackathon
	Duration	2 nd November, 2024
	Resource Persons	Mr.K.Arun – Innovator & Social Entrepreneur Dr Bheema L Reddy, Manager, IP, AICTE Innovation Center in Hyderabad
	Audience	80
	Organizing Agency	Centre for Innovation and Entrepreneurship, MLRIT Dr Y Balram --Incharge, CIE, MLRIT A. Shubhangi Rao --Innovation Coordinator, CIE MLRIT
	Venue:	Centre For Innovation And Entrepreneurship
	Objective:	<ul style="list-style-type: none"> ● Encourage Innovation and Creativity – To inspire students to think innovatively and develop creative solutions for real-world challenges. ● Foster Entrepreneurial Mindset – To promote problem-solving, business acumen, and startup thinking among participants. ● Enhance Collaboration and Teamwork – To facilitate interdisciplinary teamwork and knowledge-sharing among students from different institutions.
	Deliverables:	<ul style="list-style-type: none"> ● Enhanced Problem-Solving Skills – Participants learned to analyse real-world challenges and develop innovative solutions through critical thinking. ● Improved Entrepreneurial and Innovation Skills – Gained exposure to ideation, business modelling, and startup development processes. ● Practical Knowledge Application – Applied theoretical concepts to create viable, industry-relevant solutions, bridging academia and real-world needs.
Impact/Outcome:	The session's practical focus on implementing AI solutions is expected to empower attendees to optimize processes, improve customer experiences, and gain a competitive edge in their industries. Overall, the program highlighted the tangible advantages of integrating AI, setting the stage for sustainable growth and innovation in businesses.	



Fig 5.a Poster



Fig 5.b During

6	Name of the Event	National Entrepreneur's Day
	Duration	9 th November, 2024
	Resource Persons	-
	Audience	130
	Organizing Agency	CIE Student Council Dr. Balram Yelamasetti ---President-IIC MLRIT
	Venue:	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To motivated students and faculty to pursue entrepreneurial ventures and contribute to societal progress. ● The CIE aimed to create a supportive environment for entrepreneurs by providing resources, mentorship, and networking opportunities. ● To recognized the achievements of MLRIT alumni and other successful entrepreneurs.
	● Deliverables:	<ul style="list-style-type: none"> ● Connected with entrepreneurs, mentors, investors, and peers to share ideas and build relationships. ● Improved strategic thinking, leadership, and financial literacy for business success. ● Foster creative thinking to develop unique business solutions and address market needs.
Impact/Outcome:	Overall, the event aimed to motivate students to pursue entrepreneurial ventures and contribute to societal progress. It develops a supportive environment for entrepreneurship by providing resources, mentorship, and networking opportunities.	

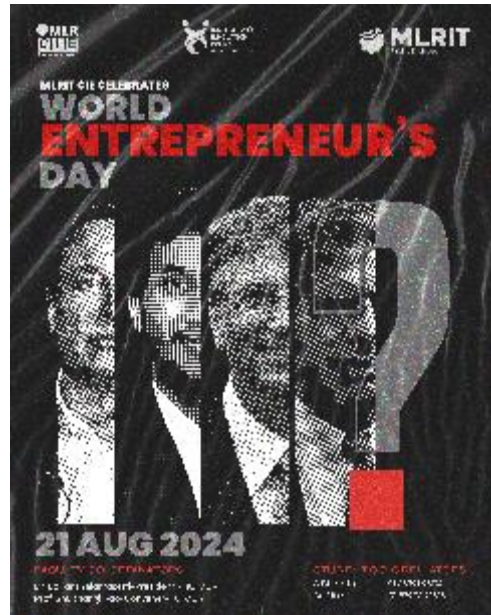


Fig 6.a Poster



Fig. 6.b During the event

7	Name of the Event	NATIONAL EDUCATION DAY
	Duration	11 th November, 2024
	Resource Persons	-
	Audience	Students of MLR INSTITUTE OF TECHNOLOGY
	Organizing Agency	CIE Student Council members Dr Aravind K --Assistant Professor, Dept of H & S
	Venue:	Auditorium, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To commemorate the birth anniversary of Maulana Abul Kalam Azad. ● To emphasize the significance of education as a means of national progress. ● To inspire students and faculty to actively engage in the promotion of education and innovation.
	Deliverables:	<ul style="list-style-type: none"> ● Students gained insight into the importance of education in societal development through talks and presentations. ● The event inspired participants to reflect on the role of education in fostering innovation and problem-solving skills. ● Attendees enhanced their understanding of the historical and contemporary relevance of National Education Day.
Impact/Outcome:	The <i>National Education Day</i> celebration was a remarkable event that not only paid homage to Maulana Abul Kalam Azad but also inspired the MLRIT community to value and propagate the significance of education.	

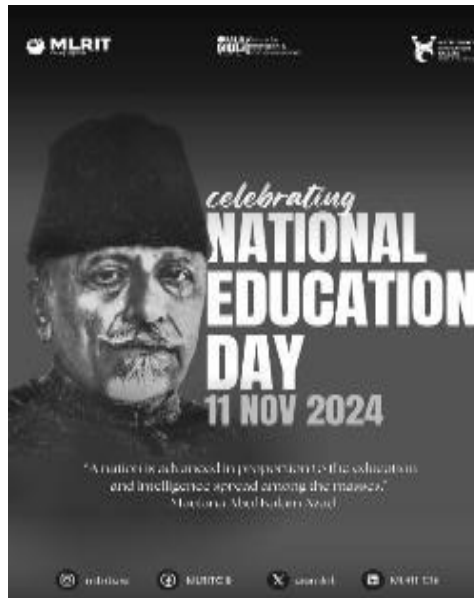


Fig 7.a Poster



Fig. 7.b During the event

8	Name of the Event	Workshop on Entrepreneurship and Innovation
	Duration	11 th November, 2024
	Resource Persons	Dr. Zahoorullah S MD --Chief Innovation Officer at ALEAP WEHUB
	Audience	50 Students from MLRIT
	Organizing Agency	CIE Student council members Dr Y Balram Incharge, CIE, MLRIT A. Shubhangi Rao Innovation Coordinator, CIE, MLRIT
	Venue:	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To inspire and motivate students and faculty to embrace innovation and entrepreneurship. ● To provide a platform for showcasing innovative ideas and projects. ● To connect aspiring entrepreneurs with industry experts and mentors.
	Deliverables	<ul style="list-style-type: none"> ● The importance of innovation and entrepreneurship in today's world. ● The process of ideation, validation, and commercialisation of innovative ideas. ● The challenges and opportunities faced by start-ups.
Impact/Outcome	All the participants of the event were happy and satisfied the problem-solving session provided students with practical insights into overcoming challenges associated with 3D printing.	



Fig 8.a Poster



Fig. 8.b During the event

9	Name of the Event	Workshop on DevOps
	Duration	13th and 14th November, 2024
	Resource Persons	-
	Audience	120 students of MLRIT
	Organizing Agency	CSE Student coordinators
	Venue:	Seminar Halls, MG Block, MLRIT
	Objective:	<ul style="list-style-type: none"> • To provide participants with a foundational understanding of DevOps principles and practices. • To introduce and demonstrate the use of essential DevOps tools for automation and continuous integration. • To enable participants to implement a CI/CD pipeline for streamlined software delivery. • To cultivate collaboration skills between development and operations teams
	Deliverables:	<ul style="list-style-type: none"> • Hands-on experience in setting up CI/CD pipelines and deploying applications. • In-depth knowledge of containerization using Docker and orchestration using Kubernetes. • Improved understanding of monitoring and logging practices using tools like Prometheus and Grafana.
Impact/Outcome:	The DevOps Dojo workshop proved to be a highly successful and enriching experience for all participants. It provided a platform for learning, collaboration, and skill enhancement in modern DevOps practices. addressing real-world problems sustainably.	



Fig 9.a Poster



Fig. 9.b During the event

10	Name of the Event	Idea Show Case: Demo Day and Poster Presentation of Ideas
	Duration	23 rd November, 2024
	Resource Persons	Mr. M Raju Naik, Asst Prof, ECE, MLRIT
	Audience	Students of MLR Institute of technology
	Organizing Agency	CIE Student council members Dr Y Balram, Incharge, CIE MLRIT A. Shubhangi Rao, Innovation Coordinator, CIE, MLRIT
	Venue:	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To showcase student-driven innovative ideas with potential real-world applications. ● To foster collaboration and the exchange of ideas among participants. ● To enhance participants' presentation skills through interactive poster sessions and demonstrations.
	Deliverables:	<ul style="list-style-type: none"> • Critical Thinking and Creativity: Students addressed real-world issues with feasible and innovative solutions. • Collaboration Skills: Group projects encouraged teamwork and collective problem-solving. • Communication Enhancement: Presenting ideas to a panel and audience helped refine public speaking and presentation skills. • Social Impact Awareness: Emphasis on sustainability reinforced the importance of addressing societal challenges.
Impact/Outcome:	The event successfully celebrated innovation, much like the earlier Innovation Challenge, reinforcing the institution's commitment to creativity and societal betterment.	



Fig 10.a Poster



Fig. 10.b During the event

11	Name of the Event	Workshop on Snowflake
	Duration	22 nd and 23 rd of November, 2024.
	Resource Persons	---
	Audience	120
	Organizing Agency	CSE Student coordinators
	Venue:	Seminar Halls, MG Block, MLRIT
	Objective:	<ul style="list-style-type: none"> • To introduce participants to the fundamentals of Snowflake and its applications in data warehousing. • To equip attendees with practical skills to utilize Snowflake for data integration, analysis, and management. • To enhance understanding of cloud-based data solutions and their significance in modern technology. • To provide a platform for interactive learning, fostering innovation and technical expertise.
	Deliverables:	<ul style="list-style-type: none"> • Skill Development: Hands-on exercises enabled attendees to build expertise in using Snowflake for data storage, querying, and analytics. • Industry Insights: The event provided insights into how Snowflake is applied in real-world scenarios, improving participants' industry readiness. • Knowledge Expansion: Participants learned about cloud architecture and its impact on data-driven decision-making.
Impact/Outcome:	The "Decoding Snowflake" workshop was a resounding success, leaving participants with valuable skills and a deeper understanding of cloud-based data warehousing solutions.	

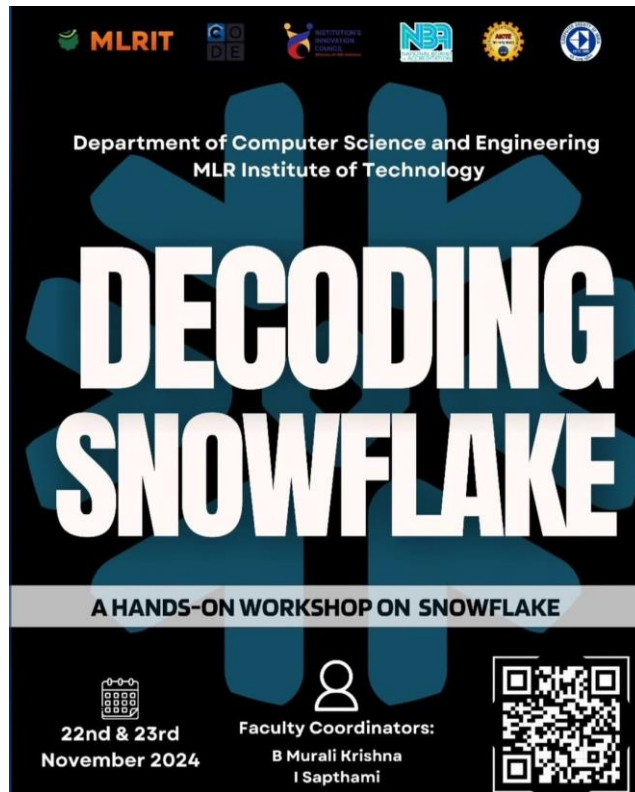


Fig 11.a Poster



Fig. 11.b During the event

12	Name of the Event	BASICS OF INTELLECTUAL PROPERTY RIGHTS AND ITS IMPORTANCE FOR INNOVATORS AND ENTREPRENEURS.
	Duration	November 25 th , 2024.
	Resource Persons	Dr Vivekanand, Professor, Head IPFC, MLRIT
	Audience	40 Students from MLR Institute of technology
	Organizing Agency	CIE Student council members
	Venue:	Centre for Innovation and Entrepreneurship
	Objective:	<ul style="list-style-type: none"> • To acquaint the participants with basics of intellectual property rights and patent filing • To compare and contrast the different forms of intellectual property protection in terms of their key differences and similarities. • To provide an overview of the statutory, procedural, and case law underlining these processes and their interplay with litigation. • To encourage young buddies for innovation for 'Make in India' programme.
	Deliverables:	<ul style="list-style-type: none"> • Gain a foundational understanding of key intellectual property concepts, including copyrights, trademarks, patents, and trade secrets. • Develop a basic understanding of the legal frameworks surrounding intellectual property. • Learn about the rights and protections afforded to creators and innovators under intellectual property laws.
	Impact/Outcome:	By the end of the program all the participants were able to know what type of creations can be protected under IPR. The resource person has conducted the session with same energy from morning to evening and participants have also shown the same zeal for learning. After the session online test was conducted for the participants and certificates were distributed.

Session on
**BASICS OF
INTELLECTUAL
PROPERTY RIGHTS &
ITS IMPORTANCE**

Date:
25th November 2024

Venue:
Centre for Innovation
and Entrepreneurship

Speaker:
Dr. Vivekanand
Head IPFC, MLRIT



Fig 12.a Poster



Fig. 12.b During the event

13	Name of the Event	EQUINOX 2024
	Duration	28 th to 30 th November, 2024
	Resource Persons	Mr. Praveen Mokkaapati - Deputy Director of NASSCOM Mrs. Hema Bala Krishnan - Social Innovation Leader at T-Works. Mr. Pankaj Diwan - Founder of Idealabs Mr. Manoj Kumar Bada Ghar Wala - Product Development Mentor Kaushik N C - Sports Broadcaster
	Audience	Students from different colleges. Overall count of 500 participants
	Organizing Agency	CIE Student Council members Dr. Y. Balram, Incharge, CIE, MLRIT A. Shubhangi Rao, Innovation Coordinator, CIE, MLRIT
	Venue:	Centre for Innovation and Entrepreneurship, MLRIT
	Objective:	<ul style="list-style-type: none"> ● Ignite entrepreneurship and innovation by providing a dynamic platform for students to showcase their ideas, explore new business opportunities, and turn their creative visions into reality. ● Celebrate and nurture startup culture by offering a space for students to pitch their ideas, gain exposure, and get valuable feedback from experienced mentors and investors. ● Build valuable connections by bringing together aspiring entrepreneurs, industry leaders, and investors, creating opportunities for collaboration and growth. ● Guide and inspire participants with mentorship from industry experts, equipping them with the tools, knowledge, and insights to take their ventures to the next level.

<p>Deliverables:</p>	<ul style="list-style-type: none"> • Empowered participants to develop a mindset for innovation and entrepreneurship, equipping them with the skills and confidence needed to launch their own ventures. • Facilitated real-world learning experiences, allowing participants to apply theoretical knowledge to practical scenarios and build their entrepreneurial capabilities. • Provided networking opportunities with industry leaders, mentors, and investors, opening doors for collaborations, funding, and career growth.
<p>Impact/Outcome:</p>	<p>Equinox 2024 left a lasting impression on all participants. The event served as a catalyst for innovation, promoting a vibrant entrepreneurial ecosystem. The diverse array of sub-events provided valuable learning experiences, networking opportunities, and a platform for showcasing talent. By delving into real-world business simulations, engaging in insightful discussions, and participating in creative competitions, attendees gained practical skills and knowledge. The event emphasized the importance of teamwork, and strategic thinking.</p>



Fig 13.a Poster



Fig. 13.b During the inauguration



Fig.14.b During the event

14	Name of the Event	PITCH DECK
	Duration	November 30, 2024
	Resource Persons	Mr. Pankaj Diwan Dr.Suraj Bhansali Mr. Bala Prasad Peddigari Mr. Manish Gupta
	Audience	60
	Organizing Agency	CIE Student council members Dr Y Balram, Incharge, CIE, MLRIT A. Shubhangi Rao, Innovation Coordinator, CIE, MLRIT
	Venue:	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> • To gain practical skills in problem identification, analysis, and solution generation. • To cultivate a mindset of innovation and creativity among participants. • To provide a platform for participants to network with industry experts and peers.
	Deliverables:	<ul style="list-style-type: none"> • Problem-solving techniques: Participants learned various problem-solving methodologies, including root cause analysis, problem-tree analysis, and the 5 Whys technique. • Creative thinking: The workshop fostered creative thinking skills by encouraging participants to think outside the box and generate innovative ideas.
	Impact/Outcome:	The Pitch Deck event was a significant milestone in promoting innovation and entrepreneurship at MLR Institute of Technology. It provided a platform for students to translate their ideas into reality, and we look forward to seeing the impact of these ventures in the future.



Fig 14.a Poster



Fig. 14.b During the event

15	Name of the Event	From Idea to Impact - Motivational Session by Successful Entrepreneur/Start-up Founder
	Dates	November 29, 2024
	Resource Persons	Dr. Mani Pavitra, Finance educator and Content strategist
	Audience	50
	Organizing Agency	Centre for Innovation and Entrepreneurship
	Venue:	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To inspire students to think innovatively and strategically about entrepreneurship. ● To provide guidance on turning ideas into viable startup ventures. ● To expose students to the experiences of a successful entrepreneur and startup founder.
	Deliverables:	<ul style="list-style-type: none"> ● Inspires Entrepreneurs: The session motivates attendees by showcasing how ideas can be transformed into successful businesses. ● Provides Practical Insights: Dr. Pavitra shares actionable strategies for startup founders, focusing on financial planning and innovative thinking. ● Offers Networking Opportunities: Students, faculty, and industry professionals connect and explore potential collaborations.
Impact/Outcome:	From Idea to Impact - Motivational Session by Successful Entrepreneur/Start-up Founder" was a highly impactful event that equipped students with insights into the entrepreneurial process, emphasizing the importance of innovation, strategic thinking, and resilience.	

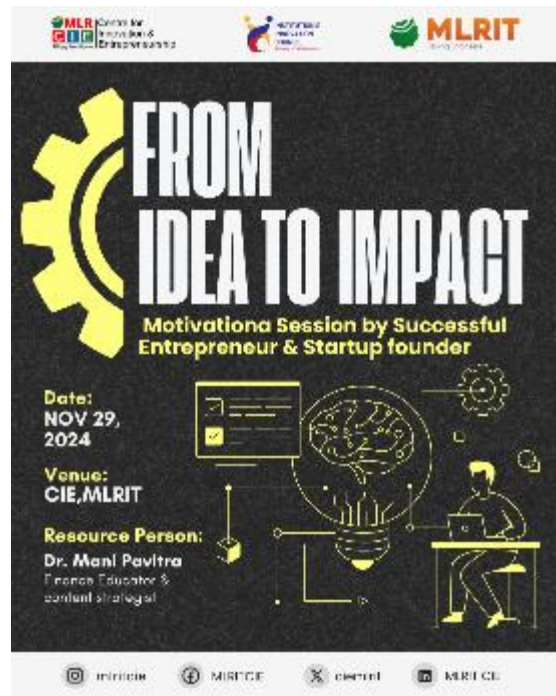


Fig 15.a Poster



Fig. 15.b During the event

16	Name of the Event	Panel Discussion
	Duration	29 th November, 2024
	Resource Persons/Panel members	Dr. Zahoorulla. Chief Innovation Officer, Atal Incubation Centre, ALEAP. Annie Vijaya, Director WE ENABLE Mr. Manoj Kumar Bada Ghar Wala –Product development mentor
	Audience	100
	Organizing Agency	CIE Student council members Dr Y Balram, Incharge, CIE, MLRIT A. Shubhangi Rao, Innovation Coordinator, CIE, MLRIT
	Venue:	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To inspire students to explore entrepreneurial ventures and opportunities. ● To connect students with industry leaders for knowledge sharing and mentorship. ● To promote the exchange of innovative ideas and collaboration. ● To provide insights into the latest business trends and resilience strategies
	Deliverables:	<ul style="list-style-type: none"> ● Students gained valuable networking opportunities with industry experts, expanding their professional connections. ● Exposure to current industry trends helped students understand the dynamics of the modern business environment. ● The event highlighted opportunities for recognition, inspiring participants to pursue innovative ideas with confidence.
	Impact/Outcome:	The Panel Discussion was a highly enriching event, enabling students to unlock their entrepreneurial potential and gain valuable insights into innovation and resilience. By fostering connections with industry experts, the event highlighted the importance of networking, collaboration, and staying updated with trends in achieving success.



Fig 16.a Poster



Fig. 16.b During the event

17	Name of the Event	HUSTLE MANIA
	Duration	November 29 & 30, 2024
	Guest	Ms. Anushreya Reddy, Director Dr. K Srinivas Rao, Principal
	Audience	150
	Organizing Agency	CIE Student council members
	Venue:	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To encourage students to develop their entrepreneurial skills. ● To provide a platform for students to showcase their innovative ideas. ● To connect students with potential investors and mentors.
	Deliverables:	<ul style="list-style-type: none"> ● Pre-Incubation Support: Participants received guidance and support in refining their business ideas. ● Prototype Development: Assistance was provided in developing prototypes of their products or services. ● Prototype Testing at T-Hub: Opportunities were offered to test prototypes at T-Hub, a renowned innovation hub.
Impact/Outcome:	Hustle Mania effectively showcased the business skills of the MLRIT community. It provided a platform for students to turn their classroom knowledge into practical, real-world experiences, helping them build confidence and think creatively.	



Fig 17.a Poster



Fig 17.b During the Event

18	Name of the Event	"Inspire: My Story - Motivational Session by Successful Innovators"
	Duration	30 th November, 2024
	Resource Persons	Shashank R, Founder of Ermin Automotive
	Audience	200 Students of MLR Institute of Technology.
	Organizing Agency	Centre for Innovation and Entrepreneurship
	Venue:	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> • To motivate students by sharing the success story of an accomplished innovator. • To highlight the challenges and strategies involved in entrepreneurial ventures. • To provide insights into the innovation and startup ecosystem.
	Deliverables:	<ul style="list-style-type: none"> • Participants gained an understanding of the real-world challenges faced by entrepreneurs and how to overcome them. • The session offered practical advice on building startups, managing innovation, and leveraging opportunities in the automotive sector. • Students were inspired by the speaker's experiences, which helped them develop a growth-oriented mindset.
Impact/Outcome:	The motivational session, " <i>Inspire: My Story - Motivational Session by Successful Innovators,</i> " was a remarkable initiative by CIE, MLRIT, to instill an entrepreneurial spirit among students. The event provided an opportunity to learn from the real-world experiences of a successful innovator, encouraging participants to strive for excellence and innovation in their respective fields.	






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Fig 18.a Poster



Fig. 18. b Interaction

19	Name of the Event	PRAVAAH – THE FLOW OF CODE
	Duration	4Th December 2024
	Resource Persons	-----
	Audience	120
	Organizing Agency	CSIT Department
	Venue:	MLRIT
	Objective:	<p>Applying the Algorithmic Code Race Challenge offers numerous benefits, including:</p> <p>Enhance Problem-Solving Skills – Develop logical reasoning and analytical thinking through algorithmic challenges.</p> <p>Prepare for Technical Interviews – Familiarize participants with real-world coding problems asked in top tech company interviews.</p> <p>Improve Algorithmic Thinking – Strengthen understanding of key algorithms, including Dynamic Programming, Sorting, Searching, and Divide and Conquer.</p>
Deliverables:	<p>Learning – Hands-on experience with real-world coding problems and optimization techniques.</p> <p>Skill Development – Strengthening logical thinking, debugging, and algorithmic problem-solving.</p> <p>Knowledge Expansion – Deep understanding of Dynamic Programming, Sorting, Searching, Bit Manipulation, and more.</p>	
Impact/Outcome:	<p>The Algorithmic Code Race proved to be an engaging and intellectually stimulating event, providing participants with a realistic simulation of technical interviews. By tackling complex algorithmic challenges under time constraints, students enhanced their problem-solving abilities, logical reasoning, and coding efficiency.</p>	



Fig. 19.a Poster



Fig. 19.b During the event

20	Name of the Event	Process of Innovation, TRL Commercialization of Lab Technologies & Tech Transfer
	Duration	11th December 2024
	Resource Persons/Jury	Dr. Gagan Kumar Dr. Bhanu Prakash Prof. Sai kumar
	Audience	80
	Organizing Agency	Centre for Innovation and Entrepreneurship, MLRIT Dr Y Balram --Incharge, CIE, MLRIT A. Shubhangi Rao --Innovation Coordinator, CIE MLRIT
	Venue:	Centre For Innovation And Entrepreneurship
	Objective:	<ul style="list-style-type: none"> • To familiarize attendees with the concept of Technology Readiness Levels (TRL) and their importance in commercialization. • To explore strategies for overcoming challenges in scaling lab technologies to market-ready solutions. • To introduce participants to the step-by-step process of innovation and technology transfer.
	Deliverables:	<p>Engaged in interactive discussions with experts, gaining insights tailored to individual projects or ideas.</p> <p>Gained a clear understanding of the innovation journey, from ideation to commercialization.</p> <p>Learned practical approaches to address challenges in product scalability and market entry.</p>
Impact/Outcome:	<p>The Expert Talk Session successfully achieved its objective of providing valuable knowledge and actionable insights into innovation and commercialization. Attendees left with a deeper understanding of how to navigate the path from research to real-world application. The session also created an environment of curiosity, collaboration, and a spirit of entrepreneurship.</p> <p>MLRIT remains committed to organizing such impactful sessions in the future to inspire and guide its community toward creating meaningful innovations.</p>	



Fig. 20.a Poster



Fig. 20.a Poster

21	Name of the Event	INNOVATION AND ENTREPRENEURSHIP OUTREACH PROGRAM
	Duration	12/12/2024
	Resource Persons	-
	Audience	80
	Organizing Agency	Dr. D. Lakshma Reddy, Asst Prof, ECE, MLRIT
		Dr. Raju Naik, Asst Prof, ECE, MLRIT
	Venue:	ZPHS school, Dundigal, Hyderabad. Telangana
	Objective:	<ul style="list-style-type: none"> ● Encourage students to develop an entrepreneurial mindset by exposing them to real-world examples of successful entrepreneurs. ● Foster a culture of creativity by encouraging students to think outside the box. ● Provide tools and methodologies to stimulate innovative thinking and problem-solving skills. ● Equip students with fundamental entrepreneurial skills such as idea generation, business planning, financial literacy, and marketing strategies. ● Develop their ability to identify opportunities and assess risks.
Deliverables:	<ul style="list-style-type: none"> ● Enhanced Problem-Solving Skills – Participants learned to analyse real-world challenges and develop innovative solutions through critical thinking. ● Improved Entrepreneurial and Innovation Skills – Gained exposure to ideation, business modelling, and startup development processes. ● Practical Knowledge Application – Applied theoretical concepts to create viable, industry-relevant solutions, bridging academia and real-world needs. 	
Impact/Outcome:	The outreach program was successfully conducted, helped the young minds to have an exposure on latest technology.	



Fig. 21.a Poster



Fig. 21.a During the event

22	Name of the Event	MDP on Business plan Preparation for a successful startup
	Duration	18 th – 22 nd December 2024
	Resource Persons	Dr. K Srinivas Professor, MLRIT Dr. G Aruna Professor Prof. Jayendra Professor Dr. MVA Narashimha Professor Dr. G Ramya Assoc. Professor Dr. Umerz Asst. Professor Sarath Muthyala Assoc. Faculty, Ni-MSME
	Audience	MBA students & Faculty members
	Organizing Agency	Centre for Innovation and Entrepreneurship
	Venue:	MLR Institute of Technology
	Objective:	The objectives of the program are: <ul style="list-style-type: none"> ● Ideation ● Opportunity creation ● Mapping and business plan & BMC ● Product planning ● Business plan report preparation
	Deliverables:	<ul style="list-style-type: none"> ● Students gain skills on things like developing entrepreneurial competencies, calculating TM, TAM, SOM, SAM, creating a business model framework and a business model canvas(BMC) along with BMC presentations. ● Through hands-on workshops, case studies, and mentoring sessions, participants acquire practical skills in developing well-structured and detailed business plans.



MANAGEMENT DEVELOPMENT PROGRAM ON
**BUSINESS PLAN PREPARATION
FOR A SUCCESSFUL STARTUP**

SPONSORED UNDER
ESDP Scheme, DC - MSME,
Ministry of MSME, Govt. of India

18- 22 DEC
10:00 AM - 4:00 PM

CONTENTS

- Ideation; Opportunity Recognition, Mapping the Idea - Market gap
- Business Plan, Product Planning & Product Mix Strategy
- Developing Entrepreneurial Competencies
- Calculating TM, TAM, SAM and SOM
- Creating a Business Model Framework
- Business Model Canvas (BMC); Exercise
- BMC Presentations

TARGET PARTICIPANTS

Graduates & Entrepreneurs who are Interested in Business Plan Preparation.

FREE REGISTRATION

PROGRAM DIRECTOR

Mr. Sarath Muthyala
Associate Faculty Member, ni-msme

PROGRAM COORDINATOR

DR K srinivas
Professor, MBA



ORGANIZED BY NI-MSME IN ASSOCIATION
WITH MBA DEPARTMENT.
MLR INSTITUTE OF TECHNOLOGY, HYDERABAD,
TELANGANA-500043



Fig. 22. a Poster



Fig. 22.b Session photo

23	Name of the Event	NATIONAL ENERGY CONSERVATION DAY
	Duration	14 th December, 2024
	Resource Persons	M.Sreenivasa Reddy, Asst Professor, MLRIT
	Audience	80
	Organizing Agency	Dr. Sumana Das, Asst Professor Dr.Ch Srivardhan, Asst Professor
	Venue:	Centre For Innovation And Entrepreneurship
	Objective:	<p>Raise Awareness – Educate participants on the importance of energy conservation and sustainability.</p> <p>Promote Renewable Energy – Encourage the adoption of eco-friendly and energy-efficient technologies.</p> <p>Optimize Energy Usage – Provide strategies for reducing energy consumption in daily life and industries.</p>
	Deliverables:	<ul style="list-style-type: none"> • Enhanced Knowledge of Energy Conservation – Gained insights into efficient energy use and sustainability practices. • Understanding of Renewable Energy Solutions – Learned about alternative energy sources and their impact on reducing carbon footprints. • Practical Energy-Saving Techniques – Acquired strategies to optimize energy consumption in homes, industries, and institutions.
Impact/Outcome:	On 14th December 2024 , MLR Institute of Technology celebrated National Energy Conservation Day to promote awareness about sustainable energy practices. A special session was conducted by Mr. M. Srinivas Reddy , who shared valuable insights on energy conservation strategies and efficient power utilization. The session highlighted practical methods to reduce energy wastage in homes, industries, and institutions. Participants gained a deeper understanding of sustainability, and environmental impact.	



Fig. 23.a Poster



Fig.23.b During the event

24	Name of the Event	National Startup Day
	Duration	16th January 2025
	Resource Persons	Mr. Sanjay Verma – Co-Founder, Alibaba
	Audience	50 Students + 4 Faculty Members
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To promote entrepreneurial thinking and encourage innovation. ● To provide students with exposure to real-world business challenges and opportunities. ● To highlight the importance of entrepreneurship in driving economic growth and societal development.
	Deliverables:	<ul style="list-style-type: none"> ● Gained knowledge on startup strategies, fundraising, and business growth. ● Enhanced problem-solving and leadership skills through interactive sessions. ● Received guidance and inspiration from successful entrepreneurs and industry experts.
Impact/Outcome:	The celebration opened with an address on entrepreneurship's role in transforming industries. Keynote speakers shared journeys and lessons. Panels discussed funding, scaling, and technology leverage. A startup showcase allowed students to present prototypes and receive mentor and investor feedback.	



Fig. 24.a Poster



Fig.24.b During the event

25	Name of the Event	Innovation Challenge 2K25
	Duration	25th January 2025
	Resource Persons	--
	Audience	150 Students + 13 Faculty Members
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE) in collaboration with Department of S&H, MLRIT
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To inspire students to develop innovative ideas to solve contemporary issues. ● To promote teamwork and interdisciplinary collaboration among students. ● To enhance students' ability to present and communicate their ideas effectively.
	Deliverables:	<ul style="list-style-type: none"> ● Strengthened critical thinking and analytical skills through problem identification and solution design. ● Built collaboration and teamwork while working in groups. ● Explored innovative technologies and applied them to projects. ● Improved communication and presentation skills through judging sessions.
Impact/Outcome:	Top microprojects from each class advanced to a final round based on innovation, feasibility, and social impact. Teams presented to a judging panel, demonstrating originality and practicality. Winners received prizes from a pool of ₹18,000, with consolation prizes for each class.	



Fig. 25.a Poster

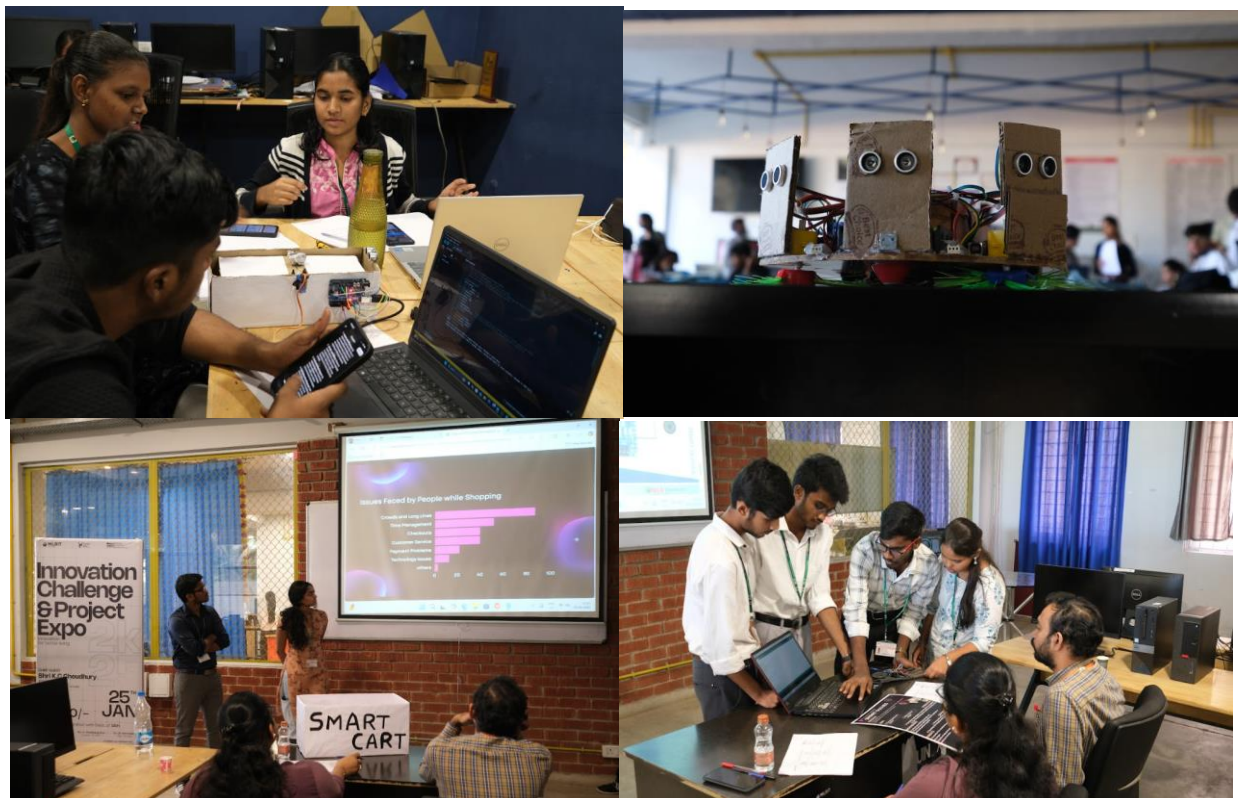


Fig.25.b During the event

26	Name of the Event	Inter/Intra Institutional Innovation Challenge
	Duration	9–10 February 2025
	Chief Guests & Jury	Prof. U K Choudhary, RTD. Director Dr. K. Srinivas Rao – Principal, MLRIT; Dr. V. Radhikha Devi – Dean IQAC, MLRIT
	Audience:	200 Students + 20 Faculty Members
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLR Institute of Technology
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● Encouraged participants to think innovatively and present unique ideas. ● Recognized outstanding innovations. ● Facilitated inclusion in the YUKTI Innovation Repository for impactful projects.
	Deliverables:	<ul style="list-style-type: none"> ● Freedom to pitch and present ideas in unique styles. ● Mentor and expert guidance to refine solutions. ● Recognition for top innovations with YUKTI Repository visibility.
Impact/Outcome:	A two-day event uniting innovators across ECE, EEE, MECH, CSE, IT, and AERO streams to develop solutions to real-world problems. Participants refined ideas with expert guidance and competed for recognition; selected projects progressed to the YUKTI Innovation Repository.	



Fig. 26.a Poster



Fig.26.b During the event

27	Name of the Event	International Women's Day
	Duration	8th March 2025, 1:30 PM – 4:00 PM
	Resource Persons	Sri Marri Laxman Reddy, Chairman, MLRIT; Dr. K. Srinivas Rao, Principal, MLRIT; Dr. V. Radhika Devi, Dean-IQAC, MLRIT.
	Audience	200 Students + 100 Faculty
	Organizing Agency	MLR Institute of Technology (with CAME Club Students); Dr T. Vijetha (Asst Prof, ECE); Dr. Sumana Das (Assoc Prof, EEE)
	Venue	MLRIT – Dundigal
	Objective:	<ul style="list-style-type: none"> ● Celebrate achievements of women at MLRIT and promote empowerment. ● Encourage recognition and appreciation across academic, technical, and cultural spheres. ● Foster unity, pride, and encouragement among students and faculty.
	Deliverables:	<ul style="list-style-type: none"> ● Awards for academic excellence, cultural talents, technology & innovation, and all-round performance. ● Motivational keynotes highlighting women's roles in education, innovation, and leadership. ● Cultural performances and showcases celebrating womanhood.
Impact/Outcome:	A well-attended celebration that boosted morale, visibility, and recognition for women achievers; reinforced the institute's commitment to equity and empowerment.	



Fig. 27.a Poster



Fig.27.b During the event

28	Name of the Event	Workshop on Prototype/Process Design and Development (Robotics)
	Duration	28th–29th March 2025, 10:00 AM – 4:00 PM
	Resource Persons/Guest	Shri. Marri RajaShekhar Reddy, Secretary, MLRIT Mrs. AnuShreya Reddy, Director, MLRIT
	Audience	80 Students + 10 Faculty Members
	Organizing Agency	Department of ECE, MLRIT
	Venue	JC 303, MLRIT
	Objective:	<ul style="list-style-type: none"> ● Introduce stages from ideation to prototype and production. ● Develop hands-on skills for robotic prototyping and subsystem integration. ● Apply design thinking and iterative validation. ● Familiarize with CAD, 3D printing, and control prototyping tools.
	Deliverables:	<ul style="list-style-type: none"> ● Lifecycle understanding from idea to manufacturable product. ● Hands-on assembly/testing of robotic components; sensor-controller integration. ● Practice iterative improvements and feasibility thinking.
Impact/Outcome:	Two-day, practice-heavy workshop with demos and a team challenge; participants built mini robotic prototypes and received panel feedback on feasibility and scalability.	



Fig. 28.a Poster



Fig.28.b During the even

29	Name of the Event	Brand Brilliance: The Logo Design Challenge
	Duration	3rd–4th April 2025, 9:30 AM – 4:30 PM
	Resource Persons	Mr. Sanjay Reddy – Designer, Author & Mentor
	Audience	250 Students + 10 Faculty
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT; Coordinators: Dr Y Balram; Mrs S Navya; CIE Student Council
	Venue	MLRIT – Dundigal
	Objective:	<ul style="list-style-type: none"> ● Introduce principles of logo design and brand identity. ● Enable hands-on design for real/conceptual brands. ● Encourage creative visual storytelling and critique.
	Deliverables:	<ul style="list-style-type: none"> ● Working logo concepts with rationale and brand story. ● Practice using design tools; feedback incorporation skills. ● Team collaboration and presentation experience.
Impact/Outcome:	Two-day mentored challenge culminating in presentations; improved design thinking, clarity on brand strategy, and portfolio-ready outputs.	



Fig. 29.a Poster



Fig.29.b During the event

30	Name of the Event	Session on Business Model Canvas (BMC)
	Duration	8th April 2025, 9:30 AM – 4:30 PM
	Resource Persons	Dr. K. Vasudha – Assistant Professor, MBA, MLRIT
	Audience	60 Students + 5 Faculty
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● Introduce BMC structure and components. ● Help participants frame and communicate startup ideas using BMC. ● Promote strategic, customer-centric business planning.
	Deliverables:	<ul style="list-style-type: none"> ● Hands-on BMCs for participant ideas with faculty feedback. ● Better articulation of value propositions, segments, channels, and revenue models. ● Strengthened strategic thinking and pivot readiness.
Impact/Outcome:	Participants left with clear, structured canvases and actionable feedback to refine their models for further development.	



Fig. 30.a Poster



Fig.30.b During the event

31	Name of the Event	Protecting IPRs and IP Management for Startups
	Duration	16th April 2025, 9:30 AM – 4:30 PM
	Resource Persons	Sri Vijaya Bhaskar Reddy – Advocate & IP Attorney
	Audience	70 Students + 10 Faculty
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	MLRIT – Dundigal
	Objective:	<ul style="list-style-type: none"> ● Explain IPR types and their role in innovation-driven ventures. ● Guide startups on IP filing/registration and enforcement. ● Introduce strategies for managing and monetizing IP assets.
Deliverables:	<ul style="list-style-type: none"> ● Procedural clarity on patent/trademark filings in India. ● Awareness of prior-art search, tech transfer, and commercialization. ● Hands-on navigation of the Indian IP portal; open-floor 	
Impact/Outcome:	Raised IP literacy and strategy among budding entrepreneurs; participants gained confidence in protecting and leveraging IP.	



Fig. 31.a Poster



Fig.31.b During the event

32	Name of the Event	Inauguration of IP UTSAV & World Creativity and Innovation Day
	Duration	21st April 2025, 11:30 AM
	Resource Persons	Prof. T. G. Sitharam; Dr. Abhay Jere; Dr. Sacha Vincent; Prof. (Dr.) Unnat Pandit
	Audience	100 Students + 40 Faculty
	Organizing Agency	Ministry of Education’s Innovation Cell (MIC)
	Venue	Online
	Objective:	<ul style="list-style-type: none"> ● Raise awareness of IP’s role in innovation and creativity. ● Highlight national progress and policy in IP protection. ● Encourage integration of IP education in academia.
	Deliverables:	<ul style="list-style-type: none"> ● Keynotes covering IP policy, metrics, and academic pathways to IP-centric culture. ● Theme: “IP and Music: Feel the Beat of IP.” ● Live-streamed session with national-level experts.
Impact/Outcome:	Set the tone for IP Utsav (21–26 April) with broad participation and awareness; catalyzed week-long learning on IP and creativity.	



Fig. 32.a Poster

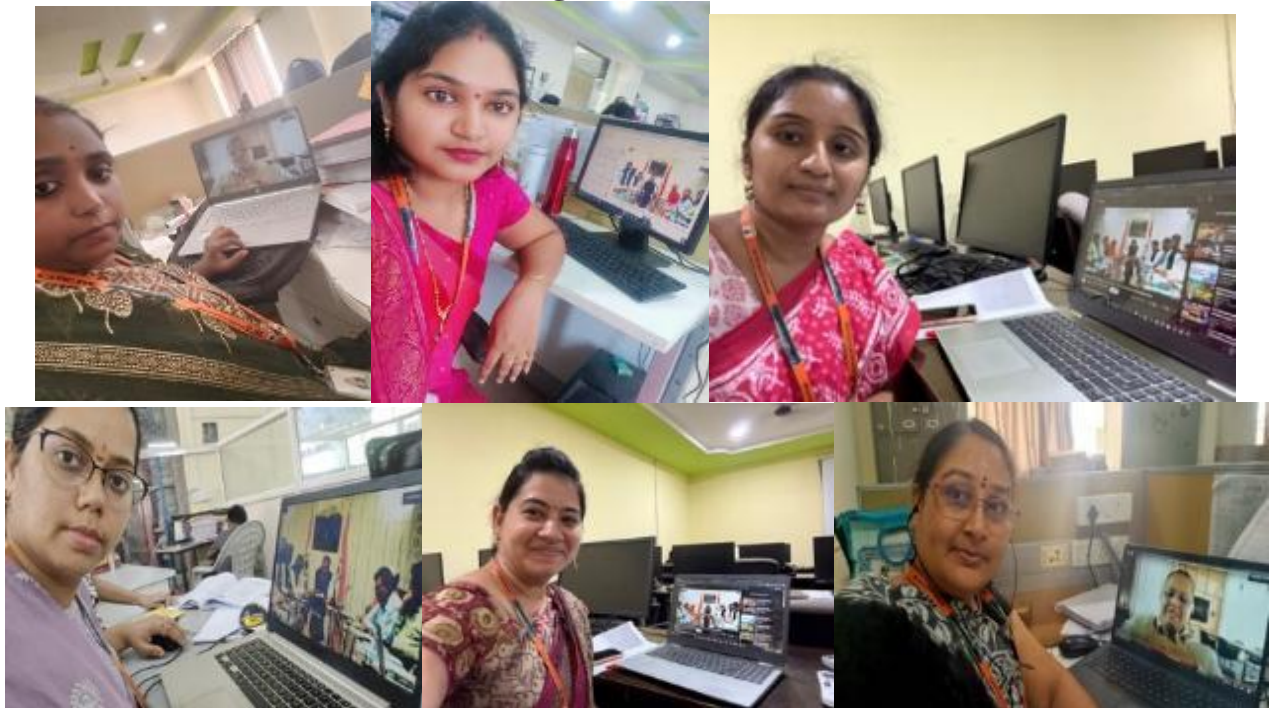


Fig.32.b During the event

33	Name of the Event	Building YUKTI Innovation Repositories in IIC Institutions
	Duration	20th May 2025, 11:30 AM
	Resource Persons	Mr. Dipan Sahu – Assistant Innovation Director, MIC & AICTE, Govt. of India
	Audience	125 Students + 45 Faculty Members
	Organizing Agency	Ministry of Education’s Innovation Cell (MIC) & AICTE
	Venue	Online
	Objective:	<ul style="list-style-type: none"> ● Guide HEIs to catalog campus innovations via YUKTI Repository. ● Explain YUKTI Innovation Challenge 2025 and AICTE Productisation Fellowship. ● Boost productization and funding pathways for campus ideas.
	Deliverables:	<ul style="list-style-type: none"> ● Step-by-step participation guidance for YUKTI schemes. ● Understanding roles of IIC/faculty in building innovation support systems. ● Roadmap to mentoring, funding, and commercialization via repositories.
Impact/Outcome:	Institution-level orientation that equipped stakeholders to document, mentor, and fund campus innovations through YUKTI and allied programs.	



Fig. 33.a Poster

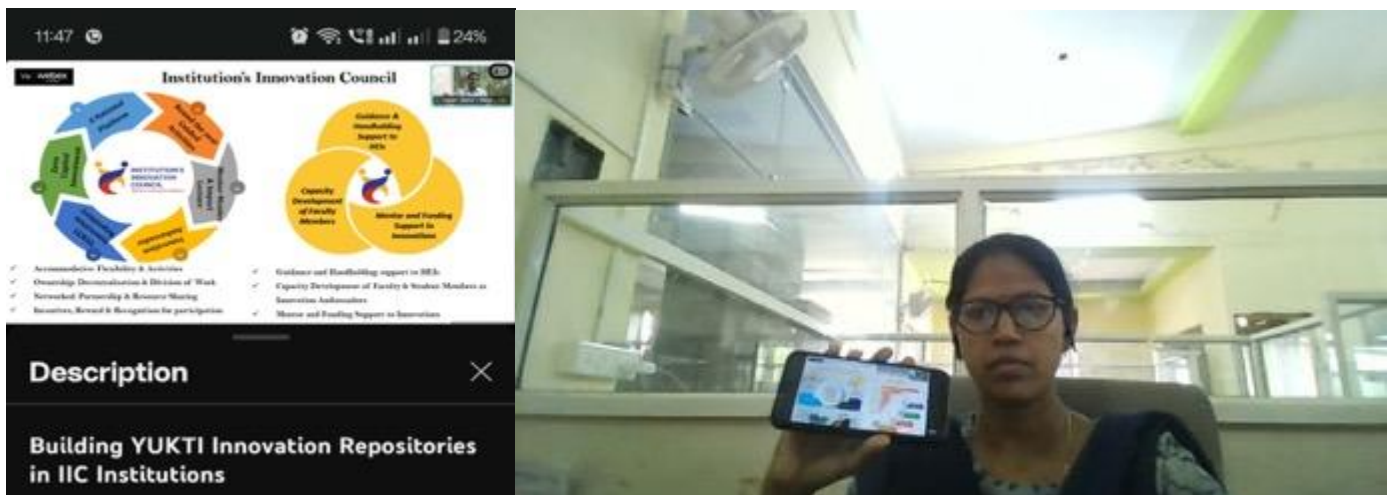


Fig.33.b During the event

34	Name of the Event	Field Visit to Mahindra & Mahindra LTD (Tractor Division), Hyderabad
	Duration	28th May 2025, 10:30 AM – 4:30 PM
	Resource Persons	Industry Experts at Mahindra; Coordinators: Mr. M. Sandeep (Asst Prof, ME); Mr. Phani Babu (Asst Prof, ME)
	Audience	45 Students + 15 Faculty Members
	Organizing Agency	CIE with Dept. of Mechanical Engineering, MLRIT
	Venue	Mahindra & Mahindra LTD (Tractor Division), Hyderabad
	Objective:	<ul style="list-style-type: none"> ● Expose students to modern manufacturing and automation practices. ● Observe assembly lines, robotics integration, and quality systems. ● Relate classroom concepts to real-world industrial workflows and safety.
	Deliverables:	<ul style="list-style-type: none"> ● Practical understanding of tractor production lifecycle and logistics. ● Insights into lean practices, QA, and role of robotics. ● Career awareness and emerging trends in the automotive sector.
Impact/Outcome:	A high-impact industrial immersion with guided tours and engineer interactions; students connected theory to practice and reflected on engineering careers.	

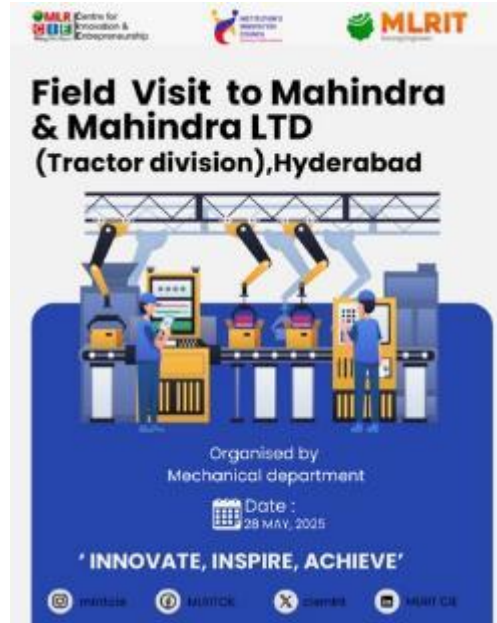


Fig. 34.a Poster



Fig.34.b During the event

35	Name of the Event	B-Plan Pitch: Demo Day Poster Presentation & Mentorship Linkage
	Duration	28th–29th May 2025, 10:00 AM – 4:00 PM
	Resource Persons	Mr. Sharath Mutyala – Associate Faculty Member, NI-MSME, Hyderabad
	Audience	85 Students + 10 Faculty Members
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	MLRIT – Dundigal
	Objective:	<ul style="list-style-type: none"> ● Provide a platform to present business plans via posters and pitches. ● Evaluate innovation, feasibility, and impact of student ventures. ● Connect promising teams with Innovation Ambassadors for mentorship.
	Deliverables:	<ul style="list-style-type: none"> ● Improved visual storytelling using canvases (e.g., Lean/BMC). ● Pitching confidence and actionable feedback from mentors/faculty. ● Mentor-matchmaking for long-term guidance and growth.
	Impact/Outcome:	A two-day showcase that blended evaluation with mentorship; strengthened startup culture and produced investor-ready narratives for select teams.

**B-PLAN PITCH :
DEMO DAY POSTER PRESENTATION OF
BUSINESS PLANS &
LINKAGE WITH INNOVATION
AMBASSADORS FOR MENTORSHIP
SUPPORT**



Fig. 35.a Poster



Fig.35.b During the event

36	Name of the Event	Session on Innovation/Prototype Validation - Converting Innovation into a Start-up or Session on Achieving "Value Proposition Fit" & "Business Fit".
	Duration	4th July 2025 (9:30 AM – 4:00 PM)
	Resource Persons	Dr. Y Balaram – President, IIC, MLRIT
	Audience	Minimum 40 students; maximum faculty participation
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To explain what a lean start-up and MVP are. ● To guide students and faculty on how to develop start-up ideas. ● To share trends, opportunities, and tips for building successful start-ups. ● To provide mentorship and practical knowledge from experts or founders.
	Deliverables:	<ul style="list-style-type: none"> ● Participants learned the meaning and importance of lean start-up and MVP. ● Understood how start-ups can grow with low cost and less risk. ● Learned how to test ideas before full development. ● Faculty got ideas to better support student start-up journeys.
	Impact/Outcome:	The session introduced lean start-up and MVP concepts, explaining how building a simple MVP can reduce time, cost, and risk. Discussions covered start-up ecosystems, trends, and opportunities. Students and faculty learned how to test ideas with minimal resources and improve based on feedback. The event concluded with an interactive Q&A, motivating innovators to apply MVP strategies.



Fig.36.a Poster



Fig.36.b Photos

37	Name of the Event	Session on Accelerators/ Incubation -Opportunities for Students & Faculties - Early-Stage Entrepreneurs.
	Duration	5th July 2025 (9:20 AM – 2:20 PM)
	Resource Persons/Guest	Ms. Marri Shreya Reddy – Director, MLRIT
	Audience	First-year students; visitors from other departments and colleges
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● Encourage creativity and innovation among first-year students. ● Provide an opportunity for students to showcase their project ideas. ● Foster a spirit of entrepreneurship and problem-solving. ● Promote collaboration and teamwork among students. ● Inspire other students to pursue their own project ideas. ● Enhance the practical skills of the participants.
	Deliverables:	<ul style="list-style-type: none"> ● Students presented working microprojects and explained applications. ● Improved communication and presentation skills via demos and Q&A. ● Peer learning and collaboration across sections and departments. ● Greater confidence to pursue new project ideas.
Impact/Outcome:	The Project Expo displayed a wide range of microprojects such as Project Raksha, Online Book Web, Automatic Gas Detection, Aqua Porter, and Pro Alert Vision Camera. Students showcased their innovations proudly, explaining their concept, implementation, and applications. Visitors interacted with teams, asked questions, and learned technical aspects. The Expo inspired creativity, entrepreneurship, and collaboration while highlighting student talent at MLRIT	



Fig.37.a Poster



Fig.37.b During the event

38	Name of the Event	Aarambha 2025
	Duration	12 th August 2025 (9:00 AM – 4:30 PM)
	Resource Persons	-
	Audience	Newly Admitted Students of MLRIT
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> • To create awareness about the role and vision of CIE in promoting innovation and entrepreneurship. • To inform students and parents about the facilities available, including AR/VR labs and advanced prototyping spaces. • To showcase past events, hackathons, and successful projects under CIE • To encourage students to actively participate in innovation and startup activities during their academic journey.
	Deliverables:	<ul style="list-style-type: none"> • Awareness of CIE’s vision and activities. • Tour and demo of AR/VR and prototyping facilities. • Presentation of past events and startup successes. • Interactive session with mentors for guidance.
Impact/Outcome:	The CIE introductory session was highly informative and inspiring for both students and parents. It successfully conveyed the importance of innovation and entrepreneurship in today’s academic and professional landscape. The practical demonstrations and insights into CIE’s facilities reinforced MLRIT’s commitment to nurturing creativity, technological skills, and entrepreneurial thinking among students.	



Fig.38.a Poster



Fig.38.b During the event

39	Name of the Event	Angel Investment & VC Funding Session
	Duration	18th July 2025 (10:00 AM – 12:30 PM)
	Resource Persons	Padma Alluri – Entrepreneur, Impact Leader
	Audience	Minimum 40 students; maximum faculty participation
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● To explain what Angel Investment and VC funding are. ● To guide participants on how to get funding for their start-ups. ● To share important links and resources for start-up funding. ● To encourage students and faculty to explore start-up opportunities.
	Deliverables:	<ul style="list-style-type: none"> ● Learned about Angel Investors and Venture Capital funds. ● Understood the process of approaching investors and preparing pitches. ● Got ideas on business plans and funding resources. ● Faculty equipped to guide students in entrepreneurship funding.
Impact/Outcome:	The session began with an overview of funding importance, followed by talks on Angel Investment and VC funding processes. Experts shared tips on preparing business plans, investor presentations, and connecting to funding networks. Interactive Q&A enabled students to clarify doubts and share ideas. The session inspired young entrepreneurs to seek funding opportunities.	



Fig.39.a Poster and Inviting Guest



Fig.39.b During the event

40	Name of the Event	5th Anniversary of NEP 2020
	Duration	29th July, 2025 (One Day, Offline)
	Resource Persons	-
	Audience	20 Students + Faculty (maximum participation)
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	CIE, MLRIT
	Objective:	<ul style="list-style-type: none"> ● Mark the 5th Anniversary of NEP 2020 and reflect on its importance. ● Explain how NEP 2020 supports innovation, entrepreneurship, and interdisciplinary learning. ● Motivate students and faculty to connect learning and projects with NEP 2020. ● Provide a space for experts to share thoughts on innovation and the role of NEP in higher education.
	Deliverables:	<ul style="list-style-type: none"> ● Clarity on how NEP 2020 builds innovation and entrepreneurship in education. ● Insights from guest talks encouraging exploration beyond regular fields. ● Project exhibition that boosted creative thinking and communication. ● Discussions on bringing NEP's vision into institute activities.
Impact/Outcome:	Opened with the purpose of celebrating NEP 2020, followed by expert talks on opportunities for innovation and new ways of learning. A mid-day exhibition showcased student and faculty projects inspired by NEP. Interactive sessions enabled Q&A and reflection, reinforcing NEP 2020 as a guide to strengthen education.	



Fig.40.a Poster



Fig.40.b Photos

41	Name of the Event	Innovation & Start-up Ecosystem Panel – 2025
	Duration	5th August 2025 (9:30 AM – 4:00 PM)
	Resource Persons	--
	Audience	40
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE), MLRIT
	Venue	MLRIT, Dundigal
	Objective:	<ul style="list-style-type: none"> ● Encourage students to explore start-up and innovation opportunities. ● Provide a platform for pitching creative and feasible projects. ● Foster a collaborative ecosystem between students, faculty, and industry experts.
	Deliverables:	<ul style="list-style-type: none"> ● Improved understanding of start-up ecosystem and funding opportunities. ● Practical exposure to pitching ideas and business model development. ● Networking with experts for future entrepreneurial ventures.
Impact/Outcome:	<p>The event featured student pitch sessions, a panel discussion with faculty, alumni entrepreneurs, and industry experts, and an exhibition of student projects. Competitions, awards, and networking wrapped up the event. The panel succeeded in creating awareness and offering valuable mentorship, strengthening the innovation culture at MLRIT.</p>	



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Fig.41.a Poster



Fig.41.b During the event

42	Name of the Event	Independence Day — “Aazadi Ka Amritkal”
	Duration	15th August, 2025 (9:30 AM – 4:00 PM)
	Resource Persons/Guest	Shri Marri Laxman Reddy, Chairman, MLR Group of Institutions
	Audience	40+ Students , 120 Faculty Members
	Organizing Agency	CAME Club, MLR Institute of Technology
	Venue	MLR Institute of Technology — Campus Grounds
	Objective:	<ul style="list-style-type: none"> ● Celebrate Independence Day while recognizing innovators’ contributions to nation building. ● Pay tribute to freedom fighters and national leaders. ● Foster responsibility and national pride among students.
	Deliverables:	<ul style="list-style-type: none"> ● Deeper understanding of Independence Day’s history and significance. ● Strengthened patriotism, unity, and respect for the nation. ● Recognition of freedom’s value and innovation’s role in national progress.
Impact/Outcome:	Flag hoisting and national anthem were followed by speeches honoring freedom fighters and national values. Tri-colour attire created unity and vibrancy. Cultural performances—songs, dances, skits—reflected the freedom struggle and India’s progress, concluding with a vote of thanks.	

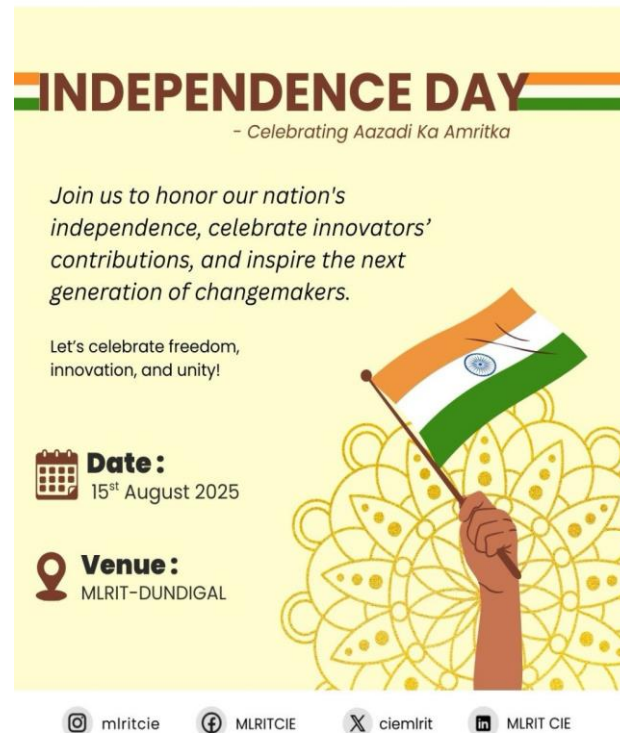


Fig.42.a Poster



Fig 42.b During the event

43	Name of the Event	World Entrepreneurs Day
	Duration	21st August, 2025 (10:00 AM – 4:00 PM)
	Resource Persons	Dr Balram Yelamasetti, CIE Head
	Audience	20+ Students + Faculty 10
	Organizing Agency	MLR Institute of Technology
	Venue	Seminar Hall, Main Academic Block
	Objective:	<ul style="list-style-type: none"> ● Create awareness about entrepreneurship and innovation among students and faculty. ● Motivate young minds to adopt entrepreneurial approaches. ● Develop leadership and problem-solving ability. ● Demonstrate the relevance of innovation to national progress.
	Deliverables:	<ul style="list-style-type: none"> ● Better understanding of entrepreneurial mindset and innovation processes. ● Awareness of the entrepreneurship ecosystem and resources. ● Motivation through success stories from speakers and alumni.
Impact/Outcome:	Event began with a welcome and an entrepreneur’s journey talk on innovation, resilience, and leadership. A panel discussion with faculty, alumni entrepreneurs, and students explored India’s innovation landscape. An exhibition showcased student ideas, alongside essay/speech/debate competitions. Awards recognized campus innovators.	

WORLD ENTREPRENEURS DAY 2025

Celebrating Innovation & Leadership

Join us for a day of inspiration,
innovation, and entrepreneurship.
Learn from experts, celebrate innovators,
and explore creative ideas shaping the
future.

Date:
21st August 2025

Venue:
MLRIT-DUNDIGAL



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Fig.43.a Poster



Fig.43.b During the event

44	Name of the Event	MIC Podcast Series: Rashtra Pratham & Celebrating Failures
	Duration	23rd August, 2025 (11:30 AM)
	Resource Persons	Mr. Ashish Chauhan (MD & CEO, NSE)
	Audience	Minimum 40 Students + Faculty (maximum participation)
	Organizing Agency	Centre for Innovation & Entrepreneurship (CIE) / Ministry of Education's Innovation Cell (MIC)
	Venue	Online / CIE
	Objective:	<ul style="list-style-type: none"> ● Expose students to journeys of eminent leaders and startup founders. ● Inspire participants to view challenges as opportunities. ● Enhance knowledge of innovation, entrepreneurship, and leadership. ● Encourage resilience, creative thinking, and problem-solving.
	Deliverables:	<ul style="list-style-type: none"> ● Lessons on leadership, resilience, and innovation from industry leaders. ● Improved awareness of entrepreneurial journeys and startup challenges. ● Understanding failures as stepping stones to success. ● Enhanced communication and critical thinking via discussion.
Impact/Outcome:	Screened the debut episode of 'Rashtra Pratham' featuring Mr. Ashish Chauhan (MD & CEO, NSE), followed by reflection and discussion. Circulated links enabled wide participation; students reported gaining a clearer view of leadership, innovation, and resilience.	

MLR Centre for Innovation & Entrepreneurship INSTITUTION'S INNOVATION COUNCIL MLRIT Raising Engineers

Podcast Series on Rashtra Pratham & Celebrating Failures

Rashtra Pratham
Voices That Shape the Nation

Brief about Ashish Chauhan (NSE CEO) and leadership lessons

[▶ Watch Now](https://youtu.be/9LZ719KHZIw?si=S8LL95vOdlpTGOOkO)

<https://youtu.be/9LZ719KHZIw?si=S8LL95vOdlpTGOOkO>

Celebrating Failures
Real Stories. Hard Lessons. Bold Comebacks.

Inspiring startup failure-to-success journeys.

[▶ Watch Now](https://youtu.be/9LZ719KHZIw?si=S8LL95vOdlpTGOOkO)

<https://youtu.be/9LZ719KHZIw?si=S8LL95vOdlpTGOOkO>

Date: 23rd August 2025 **Venue:** MLRIT-DUNDIGAL

"Join us to be inspired by leaders & changemakers.
Watch, Learn, and Innovate! "

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Fig.44.a Poster

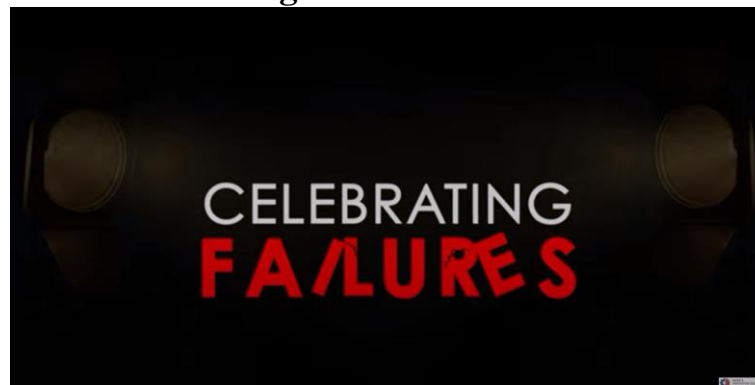


Fig.44.b Photos