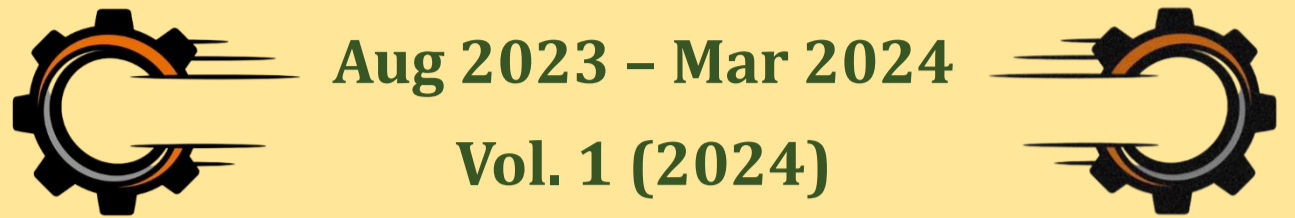


# MECHANICAL *Beats* OF ROHINI



## THE DEPARTMENT NEWSLETTER



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### ABOUT THE DEPARTMENT

The Department of Mechanical Engineering started in the year 2012 with an initial intake of 60 students to the B.E Program and increased to an intake of 120 students from 2013 and 180 students from 2014. The Department offers ME - Thermal Engineering Programme from 2015 with an intake of 24 students. The Department is a recognized Research Centre by Anna University Chennai from the year 2019. The department accomplish outcome Based Education which help the students to learn, develop and serve to the society. The Department has experienced and dedicated faculty with a wide range of specialization namely Thermal Engineering, Engineering Design, Manufacturing Engineering, Energy Engineering, CAD/CAM, Industrial Engineering, Mechatronics and Automobile Engineering.

The faculty members have published more than 100 papers in National/International journals/Conference and had written books, filed patterns during the last 3 years and received many awards. The students were motivated by providing lot of opportunities like technical presentation in Symposium, conferences for skill development. The department provide value added knowledge to under graduates and post graduate students. Apart from curriculum students were motivated to participate in sports. The department has well established laboratory facilities to conduct research work on different specialized areas like Material Science, Renewable Energy, Thermal Science. The students of the department have received external research funding from Tamil Nadu State council for science and technology in recent years. The students of the departments have joined in reputed industries through placements and some of them are turned to be an entrepreneur. The department has a good network of alumni.

### VISION

To inculcate competence in the field of mechanical engineering for the students by providing quality education and learning opportunities to become ethically strong engineers for the development of society.

### MISSION

- ❖ To provide fundamentals and technical skills in Mechanical Engineering through effective teaching-learning methodologies.
- ❖ To provide an ambience for research through collaborations with industry and academia.
- ❖ To inculcate the students' leadership quality through employability skills with ethical values.





## **ONE DAY GUEST LECTURE ON CHALLENGES IN METAL ADDITIVES IN MANUFACTURING**

The Department of Mechanical Engineering of RCET, organized a full-day guest lecture for their final-year Undergraduates titled "Challenges in Metal Additives in Manufacturing" on 21 September 2023.



The inaugural ceremony was arranged in the Imperial Hall of the Department of Mechanical Engineering. The honorable chairman of RCET, Shri. K. Neela Marthandan inaugurated the program in the presence of the Pro Chairman Dr. N. Neela Vishnu, and the Managing Director Dr. V. M. Blessy Geo. The Principal of RCET, Dr. R. Rajesh, presided over the function. In his presidential address. The Head of the Department of Mechanical Dr. Prince Sahaya Sudherson introduced the resource person. Dr. A. Sagai Francis Britto, ASP/Mech, Final year in charge was the convener of the program. Mr. David AP/Mech and Mr. R. Abilesh AP/Mech were the coordinators of the program. Mr. Jegatheesh (final year Mechanical Engg.) welcomed the gathering. The introduction was given by Dr. Prince Sahaya Sudharson. The chief guest was introduced by Dr. A. Sagai Francis Britto. Dr. V. Ananda Krishnan delivered the guest lecture. The topic, Operational and Organizational Challenges with Additive Manufacturing Technical Challenges gave an opportunity to the students to gain in-depth knowledge about additive manufacturing. His interaction with the students unveiled his rich experience in this field. He also explained the additive manufacturing machinery/ facilities/research of NIT Trichy and the challenges faced during manufacturing of components. He explained the need for additive manufacturing in the industry and clarified the doubts of students.



We thank the management for conducting the program. 190 students of final year BE - Mechanical Engineering of our institution and 20 faculty members participated in the programme. At the end of the program, students from each class gave their feedback regarding the Guest lecture. The management appreciated the program committee members for the successful conduction of this program.

## **DEPARTMENT ASSOCIATION INAUGURATION PROGRAM**

The Department of Mechanical Engineering at RCET organized a Department Association inauguration program aimed at providing undergraduates with invaluable insights into interrogation and leadership skills essential for their future endeavours. The event, witnessed enthusiastic participation from students and faculty members alike.



The program commenced with the lighting of the ceremonial lamp, symbolizing the commencement of a journey towards knowledge and leadership. Ms. Abirami, a final-year student of Mechanical Engineering, delivered a warm welcome address, setting the tone for the event. Dr. D. Prince Sahaya Sudharson, Head of the Mechanical Engineering Department, delivered an insightful introduction speech, highlighting the significance of the program in shaping the future leaders of the engineering fraternity. The distinguished Chief Guest, Er. A. Emmanuel, graced the occasion with his presence and delivered an inspiring address. He emphasized the importance of leadership qualities for engineers and elucidated the various avenues where mechanical engineers are in demand. Dr. A. Sagai Francis Britto, the final year in charge, extended gratitude to the Chief Guest and facilitated the smooth conduct of the program. Er. A. Emmanuel conducted an engaging session focusing on leadership qualities essential for engineers. He provided valuable insights into how these qualities can be cultivated and applied in diverse professional settings. Attendees had the opportunity to engage in an interactive session with Er. A. Emmanuel, wherein they gained a deeper understanding of the importance of leadership in the field of mechanical engineering.



The Department Association Inauguration Program at RCET was a resounding success, leaving a lasting impression on all participants. Through engaging discussions and insightful presentations, attendees acquired valuable knowledge and skills that will undoubtedly shape their future endeavors in the field of mechanical engineering.



## **ONE DAY INDUSTRIAL VISIT TO THERMAL POWER PLANT, TUTICORIN**

We, the Department of Mechanical Engineering one-day industrial visit to Travancore Titanium products Limited for Mechanical Engineering students at Rohini College of Engineering & Technology on 19th August 2023. This industrial visit aims to provide the students with real world industrial practices and equipment's in the industries.



A Group of 36 students and 2 faculty members embarked an industrial visit to the thermal power plant at Tuticorin, to learn the working principles, challenges, and the real scenario of the machines in the power plant. A one-day visit to the power plant gave ideas regarding the factors that can affect the running of the machines in the power plant, various measures taken to maintain the power plant etc. The outcomes of the industrial visit provided students an experiential learning with a deep understanding of the concepts they learned in the classrooms.

## **INAUGURATION CEREMONY OF ENTUDIO EXCELLENCE CENTER AT INCUBATION CENTER OF RCET**

The inaugural ceremony for promoting innovation in robotics was held in the Imperial Hall of the Mechanical Department. This event was organized by Honourable Chairman Shri K. Neela Marthandan, the event witnessed the presence of distinguished personalities, including Pro Chairman Dr. N. Neela Vishnu, and Managing Director Dr. V. M. Blessy Geo. The ceremony was graced by the presence of the Principal of RCET, Dr. R. Rajesh, who delivered an inspiring presidential address.



Dr. R. Rajesh, in his presidential address, emphasized the significance of fostering innovation among students. He urged them to channel their creativity towards developing innovative products beneficial to both society and industry. Dr. Rajesh's motivational words resonated deeply with the audience, setting a tone of enthusiasm and determination for the event.

Mr. T. Parthipan, the esteemed chief guest of the day, shared insights from his illustrious career journey in product development within the industry. He highlighted the pivotal role of robotics and its applications



in shaping the future of technology. Mr. Parthipan elucidated how students can leverage their skills to contribute to the development of robots and their applications in various industries. His address provided invaluable guidance and inspiration to the attendees.

The event was jointly organized by the Departments of Electronics and Communication Engineering, Electrical and Electronics Engineering, Mechanical Engineering, and the Incubation Cell of RCET. This collaborative effort aimed to nurture students skills and expertise in robotics development. The ceremony witnessed active participation from students across multiple disciplines, including Mechanical Engineering, EEE, and ECE. Their enthusiastic involvement showcased their eagerness to delve into the realm of robotics and explore its diverse applications.



The inaugural ceremony for fostering innovation in robotics was a resounding success. The insightful addresses by eminent speakers, coupled with the collaborative efforts of various departments and the enthusiastic participation of students, set a promising precedent for future endeavours in robotics development. This event catalysed igniting passion and driving excellence in the field of robotics, paving the way for a brighter and more innovative future.

We extend our heartfelt gratitude to all the dignitaries, speakers, organizing partners, and participants for their valuable contributions towards making this event a grand success. Special thanks to Shri K. Neela Marthandan, Dr. R. Rajesh, and Mr. T. Parthipan for their inspiring words and guidance.

## **ONE DAY GUEST LECTURE ON INDUSTRIAL WORK CULTURE**

The Department of Mechanical Engineering at RCET proudly presents a Guest Lecture Program tailored exclusively for final-year undergraduate students. This enlightening session aims to provide students with invaluable insights into the industry and inspire them towards successful careers in mechanical engineering.



The program commenced with an auspicious inaugural ceremony at the Imperial Hall, attended by esteemed dignitaries. Shri K. Neelamarthandan, Honorable Chairman of RCET, inaugurated the event, along with Pro Chairman Dr. N. Neelavishnu and Managing Director Dr. V.M. Blessy Geo. Dr. R. Rajesh, Principal of RCET, presided over the function, setting the stage for an enriching experience. Dr. D. Prince Sahaya Sudherson, Head of the Department of Mechanical Engineering, extended a warm welcome to the attendees, igniting their passion for career growth in the industry. Dr. R. Rajesh, in his presidential address, shed light on the importance and demand for mechanical engineers in society. He provided insights into skill acquisition and career pathways for aspiring engineers.



Dr. A. Sagai Francis Britto, Assistant Professor in Mechanical Engineering, introduced Er. R. Amrish, Techno-commercial Manager at Cooper Elevators Pvt Ltd, Chennai. He highlighted Er. Amrish's journey to success and the achievements of the Mechanical Department at RCET. Dr. D. Sahaya Prince Sudharson, HOD-MECH, honored Er. R. Amrish for his valuable contribution to the program and the field of mechanical engineering. The vote of thanks was given by Er. V. P. Prawin Jeba, Assistant Professor in Mechanical Engineering, expressed gratitude to all participants and contributors for making the event a success.



Er. R. Amrish commenced the lecture with a motivational talk, delving into the intricacies of the industry and the essential soft skills required for success. He provided valuable insights into the industrial work culture, empowering students to adapt and thrive in competitive environments. The Guest Lecture Program proved to be an invaluable experience for final-year undergraduate students, offering them a glimpse into the dynamic world of mechanical engineering. Through engaging discussions and insightful presentations, students gained a deeper understanding of industry practices and career pathways, igniting their passion for future success. Join us in celebrating the spirit of innovation and excellence as we continue to empower the next generation of mechanical engineers at RCET.



## **ONE DAY GUEST LECTURE ON ENERGY REQUIREMENT WITH SPECIAL REFERENCE TO NUCLEAR ENERGY**

The Guest Lecture Program organized by the Mechanical Department at RCET. This event aims to develop into the critical topic of energy requirements, with a special focus on nuclear energy. The ceremony commenced with esteemed dignitaries, including our Honorable Chairman Shri K. Neelamarthandan, Pro Chairman Dr. N. Neelavishnu, Managing Director, and Dr. V.M. Blessy Geo, inaugurating the program. The event began with the singing of Tamilthai Vazhthu and the traditional lighting of lamps, marking the auspicious beginning of our journey. The Presidential Address was addressed by Dr. R. Rajesh, Principal of RCET, delivered an inspiring presidential address, motivating the students to excel in their academic pursuits and emphasizing the importance of the topic at hand. Dr. D. Prince Sahaya Sudherson, Head of the Department of Mechanical Engineering, introduced the esteemed resource persons for the program.



Dr. A. Sagai Francis Britto, AsP/MECH, in charge of the Final year, served as the program convener, with Er. S.T. Arjun and Er. R. Abilesh, Assistant Professors in Mechanical Engineering, as coordinators. The program focused on energy requirements, particularly exploring the role of nuclear energy in meeting these demands. Dr. V. Arul Jerald Prakash, Director (Retired) of the Kerala State Science and Technology Department, delivered an insightful guest lecture on this topic. Dr. V. Arul Jerald Prakash elaborated on energy requirements, emphasizing the significance of nuclear energy. He provided valuable insights into how these requirements vary based on factors such as location, lifestyle, and economic development.



Approximately 150 students and 20 faculty members participated in this program. The Programme served as a platform for knowledge dissemination and meaningful discussions on energy requirements and nuclear energy. It provided attendees with valuable insights and perspectives, fostering a deeper. We extend our gratitude to the program committee members for their dedication and efforts in organizing this successful event.



## **ONE DAY GUEST LECTURE ON EMPLOYABLE SKILLSET REQUIRED FOR CORE MECHANICAL INDUSTRIES**

A guest lecture program was successfully conducted on 11th October 2023, aimed at the final year Mechanical Engineering students. The event was organized with the collaboration of Er. Sivaperumal, Managing Director of Shri Sai Institute of NDT & SSP Engineering Services, Puducherry, and Er. Jeeva and Er. Augustin, Assistant Professor from M.A.M College of Engineering & Technology, Trichy. The program commenced with the rendition of the Tamil Thai Vazhthu followed by the ceremonial lighting of the lamp.



Dr. D. Prince Sahaya Sudharson, Head of the Mechanical Engineering Department, was the esteemed chief guest for the program. His expertise and insights were highly anticipated by the attendees. Additionally, Er. Jeeva and Er. Augustin, Assistant Professors from M.A.M College of Engineering & Technology, Trichy, enriched the event with their valuable contributions. The welcome address was addressed by Dr. D. Prince Sahaya Sudharson extended a warm welcome to all participants, emphasizing the significance of the guest lecture program in enhancing students' knowledge and exposure in the field of Mechanical Engineering. Dr. R. Rajesh, Principal of RCET, delivered the presidential address, wherein he underscored the importance of Mechanical Engineers in today's society and the evolving trends in the industry. His motivational words aimed to inspire students to achieve excellence in their careers.

The guest speakers addressed various pertinent topics relevant to the field of Mechanical Engineering, including Emerging trends and advancements in the industry. Career opportunities and growth prospects for Mechanical Engineers. Importance of practical skills and hands-on experience in the field. Role of Mechanical Engineers in societal development and innovation. The lecture program witnessed active participation from the final-year Mechanical Engineering students. They actively engaged with the guest speakers, posing insightful questions and seeking guidance on various aspects of their academic and professional journey.



The guest lecture program was a resounding success, thanks to the valuable contributions of the guest speakers and the enthusiastic participation of the students. The event provided a platform for students to gain valuable insights, broaden their knowledge, and glean inspiration for their future endeavors in the field of Mechanical Engineering.



We extend our sincere gratitude to Dr. D. Prince Sahaya Sudharson, Er. Sivaperumal, Er. Jeeva, Er. Augustin, and Dr. R. Rajesh for their invaluable contributions towards making this guest lecture program a memorable and enriching experience for all participants. Special thanks to the organizing committee for their meticulous planning and execution of the event.

## **TWO DAYS HANDS-ON TRAINING WORKSHOP ON UNSEEN BUT ESSENTIAL HOW NDT SHAPES INDUSTRIES WORLDWIDE**

The Department of Mechanical Engineering organized a two-day hands-on training workshop on Non-Destructive Testing (NDT) for final-year students. The workshop aimed to provide students with practical experience in various inspection methods and equipment used in NDT. The program commenced with the rendition of the Tamil Thai Vazhthu and the ceremonial lighting of the lamp.



The Head of Department of Mechanical Engineering Dr. D. Prince Sahaya Sudharson, extended a warm welcome to all participants. His address emphasized the importance of practical training and hands-on experience in enhancing students' skills and employability in the field of Mechanical Engineering. The Principal of RCET, Dr. R. Rajesh, delivered the presidential address, highlighting the significance of NDT in the industry and its relevance in ensuring safety and reliability. His speech inspired students to actively engage in the workshop and leverage the practical knowledge gained for their future endeavors. Dr. A. Sagar Francis Britto, ASP and the Final Year charge of the Mechanical Department, provided an introductory speech about the resource persons facilitating the workshop. The expertise and guidance of the resource persons were acknowledged and honored by the Head of the



Department. Ms. Abhirami R. M., a Final Year Mechanical Engineering student, delivered the vote of thanks, expressing gratitude to all participants, resource persons, and organizers for their contributions towards making the workshop a success.



The workshop commenced with an introduction to NDT, covering its applications and demand in various industries. Practical sessions were then conducted, allowing students to gain hands-on experience with different NDT techniques and equipment. The practical experience obtained during these sessions was deemed highly valuable for future employment opportunities. Throughout the workshop, emphasis was placed on the following key benefits of NDT training for students. NDT professionals develop strong problem-solving and analytical skills through data analysis and critical decision-making. NDT plays a crucial role in ensuring the safety and reliability of structures and products. NDT helps reduce waste and environmental impact by detecting defects early and extending the life of materials. NDT offers opportunities for lifelong learning and professional growth due to ongoing advancements in technology. NDT professionals are in demand worldwide, providing opportunities for working abroad and experiencing different cultures. NDT courses facilitate networking with industry professionals, aiding in career development and job placement. NDT professionals take pride in their work, knowing they contribute to the safety and integrity of various structures and products.



The two-day hands-on training workshop on NDT provided final-year Mechanical Engineering students with valuable practical experience and insights into the field. The workshop's focus on skill development, safety, environmental impact, and career opportunities underscored the importance of NDT in today's industry. Participants were encouraged to leverage their newfound knowledge and skills for personal and professional growth. We extend our sincere appreciation to all participants, resource persons, and organizers for their dedication and contributions towards the success of the workshop.

## **ONE DAY GUEST LECTURE ON NUCLEAR ENERGY FOR SUSTAINABLE DEVELOPMENT AND TO MITIGATE CLIMATE CHANGE**

The Mechanical Department, marked the commencement of a program aimed at promoting awareness and motivation among students regarding opportunities in the nuclear sector. The ceremony witnessed the esteemed presence of our Honorable Chairman Shri K. Neela Marthandan, Pro Chairman Dr. N. Neela Vishnu, and Managing Director Dr. V. M. Blessy Geo, who inaugurated the event. The program began with the rendition of the Tamil Thai Vazhthu and the ceremonial lighting of the lamp, signifying the auspicious beginning of the event.



Dr. D. Prince Sahaya Sudherson, the beloved Head of the Department, delivered the welcome address, extending a warm welcome to all participants and setting the tone for the event. Our respected Principal Dr. R. Rajesh delivered an inspiring presidential address, motivating students to explore opportunities and excel in their chosen paths. His words of encouragement resonated deeply with the audience, instilling a sense of determination and purpose.

Dr. A. Sagai Francis Britto, the beloved Year charge of the Mechanical Department, introduced the esteemed resource persons for the program, highlighting their expertise and contributions to the field. The resource persons were honored by our beloved Professor Dr. Ezhilan, acknowledging their valuable insights and contributions to the event. Assistant Professor Er. S. T. Arjun delivered the vote of thanks, expressing gratitude to all attendees, organizers, and resource persons for their invaluable contributions to the success of the event. The lecture session commenced with insights from our chief guest, who shared his practical experiences and challenges faced as a working professional in the nuclear sector. The session was highly engaging and interactive, with the guest speaker providing valuable awareness about the nuclear industry and motivating students to consider opportunities within it. The program succeeded in raising awareness among students about opportunities in the nuclear sector. The motivational speeches and practical insights shared by speakers inspired students to explore career paths in the nuclear industry. The interactive session facilitated meaningful exchanges between students and industry experts, enriching their understanding of the nuclear sector.





The event not only provided valuable insights but also inspired students to consider careers in this dynamic and challenging field. We extend our heartfelt gratitude to all dignitaries, speakers, and participants for their valuable contributions to the success of the inaugural ceremony.



### **ONE DAY GUEST LECTURE ON APPLICATIONS OF HEAT TRANSFER ANALYSIS IN LIQUID ROCKET SYSTEMS**

The Department of Mechanical Engineering organized a guest lecture aimed at broadening the horizons of final-year students. The lecture focused on the critical role of heat transfer analysis in liquid rocket systems, offering insights into the intricate phenomena governing their design and operation. Dr. M. Xavier is an expert in the field of aerospace engineering with extensive experience in liquid rocket propulsion systems, delivered an insightful presentation.



The lecture commenced with an overview of heat transfer phenomena within liquid rocket engines. It elucidated the fundamental principles of heat transfer, emphasizing its significance in the performance and efficiency of propulsion systems. The presentation delved into the various mechanisms of heat transfer, including convection, radiation, and conduction. Through illustrative examples and simulations, the speaker elucidated the mechanisms underlying each process, providing a deeper understanding to the audience. A significant portion of the lecture was dedicated to exploring the diverse cooling techniques employed in liquid rocket engines. The speaker discussed regenerative, film, and ablation cooling methods, elucidating their principles, advantages and applications in different operational scenarios. Throughout the presentation, the speaker highlighted the practical applications and implications of heat transfer analysis in liquid rocket systems. From optimizing engine performance to ensuring thermal stability during operation, heat transfer analysis plays a pivotal role in enhancing the reliability and efficiency of propulsion systems. Following the presentation, an interactive session was held, allowing students to engage with the guest speaker, ask questions, and seek clarification on complex concepts. The session fostered a dynamic exchange of ideas, further enriching the learning experience for the participants.



The guest lecture on the application of heat transfer analysis in liquid rocket systems proved to be immensely informative and engaging. By delving into the intricacies of heat transfer phenomena and cooling techniques, students gained valuable insights that will enhance their understanding of propulsion systems and prepare them for future endeavors in aerospace engineering.

### **ONE DAY GUEST LECTURE ON RECENT TRENDS ON AUTOMOBILES**

The guest lecture program aimed at motivating students to explore opportunities in the Automobile industry. The ceremony was graced by the esteemed presence of Chairman Shri K. Neela Marthandan, Pro Chairman Dr. N. Neela Vishnu, and Managing Director Dr. V. M. Blessy Geo, who inaugurated the event. The program commenced with the rendition of the Tamil Thai Vazhthu and the ceremonial lighting of the lamp, signifying the auspicious beginning of the event. Dr. S. Kailianathan, Assistant Head of the Department, delivered the welcome address, extending a warm welcome to all participants and setting the tone for the event. Respected Principal Dr. R. Rajesh delivered an inspiring presidential address, motivating students to explore career opportunities in the Automobile industry. His words of encouragement resonated deeply with the audience, instilling a sense of determination and purpose.



Dr. A. Sagai Francis Britto, ASP/MECH Year charge of the Mechanical Department, introduced the esteemed resource persons for the program, highlighting their expertise and contributions to the field. The resource persons were honoured by our Beloved Principal Dr. R. Rajesh, acknowledging their valuable insights and contributions to the event. Assistant Professor Er. K. Rajasthan delivered the vote of thanks, expressing gratitude to all attendees, organizers, and resource persons for their invaluable contributions to the success of the event. The lecture session commenced various insights who shared his practical experiences and challenges faced as a working professional in the Automobile sector. The program succeeded in motivating students to explore career paths in the Automobile industry. Through real-world examples and case studies, students obtained practical insights into the challenges and opportunities in the industry. The interactive session encouraged active participation from students, fostering a conducive learning environment. This programme as a platform for motivating





students and raising awareness about opportunities in the Automobile industry. The event not only provided valuable insights but also inspired students to consider careers in this dynamic and challenging field. We extend our sincere appreciation to all dignitaries, speakers, and participants for their dedication and contributions towards the success of the inaugural ceremony.

### **ONE DAY HANDS-ON WORKSHOP: MMC SAMPLE PREPARATION BY USING STIR CASTING PROCESS**

The programme held on Imperial Hall of the Mechanical Department, marked the beginning of an enlightening program focusing on stir-casting techniques. The ceremony was graced by the esteemed presence of our Honorable Chairman Shri K. Neela Marthandan, Pro Chairman Dr. N. Neela Vishnu, and Managing Director Dr. V. M. Blessy Geo, who inaugurated the event. The program commenced with the rendition of the Tamil Thai Vazhthu and the ceremonial lighting of the lamp, symbolizing the auspicious start of the event. Dr. S. Kailianathan, Assistant Head, Department of Mechanical Engineering delivered the welcome address, extending a warm welcome to all attendees and setting the stage for the proceedings.



Assistant Professor Er. P. Navin Jass delivered an insightful presidential address, sharing his perspectives on the significance of stir-casting techniques in the industry. His address provided valuable insights and set a motivating tone for the event. Dr. A. Sagai Francis Britto, the esteemed Year charge of the Mechanical Department, introduced the distinguished resource persons for the program, highlighting their expertise and contributions to the field. The resource persons were honored by our Beloved Professor Dr. M. Ezhilan, acknowledging their valuable insights and contributions to the event. Assistant Professor Er. S. T. Arjun delivered the vote of thanks, expressing gratitude to all participants, organizers, and resource persons for their invaluable contributions to the success of the event.



The lecture session commenced with insights from our chief guest, Mr. T. Parthipan, who shared his practical experiences and challenges faced in the industry. He emphasized the importance of stir-casting techniques and highlighted their relevance in addressing industry needs. Mr. Parthipan's engaging session provided valuable awareness and motivation to the students, inspiring them to explore opportunities in the field.



This programme served as a platform for empowering students with insights into stir-casting techniques and motivating them to explore opportunities in the field. The event not only provided valuable knowledge but also inspired students to envision a future in which they can contribute to advancements in industrial processes. We extend our sincere appreciation to all dignitaries, speakers, and participants for their contributions towards the success of the inaugural ceremony.

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