

Sandip Foundation's Sandip Institute of Engineering & Management



Mahiravani, Trimbak Road, Nashik – 422 213, Maharashtra Phone: (02594) 222 581/82/83/84, Fax: (02594) 222 585 http://www.sandipfoundation.org / info@siem.org.in

- 1. Event Title Empowering Engineers: Six Sigma in Focus on World Entrepreneurs' Day
- 2. Event Date: 9/11/2023
- 3. Event Conduction Duration: 11 Am To 1:30 Pm (2:30 Hours)
- 4. Event Venue: SIEM Mechanical Seminar Hall
- 5. Event Resource Person /Guest Details: Mr. Saurabh Kelkar, an experienced professional in Six Sigma methodologies and process improvement.
- 6. Name of Event Coordinator: Prof. P.P.Kulkarni
- 7. Expected Audience: All BE engineering students
- 8. Number of Participants: 68
- 9. Event Objectives & Outcomes:

Objectives:

1. To Celebrate World Entrepreneurs' Day:

- Raise awareness among students about entrepreneurship and its significance in fostering innovation and economic development.
- Encourage students to explore entrepreneurship as a viable career option.

2. To Introduce Six Sigma Principles:

- Provide an in-depth understanding of Six Sigma methodologies and how they can be applied to improve business processes and product quality.
- Illustrate the role of Six Sigma in reducing defects, improving efficiency, and enhancing customer satisfaction.

3. To Connect Theory with Real-World Application:

- Offer insights into how Six Sigma principles are implemented in real-world business scenarios, particularly in entrepreneurial ventures.
- Highlight success stories where Six Sigma has been a pivotal factor in driving business growth and innovation.

4. To Foster a Culture of Continuous Improvement:

- Instill the importance of continuous improvement and quality management in aspiring entrepreneurs and engineers.
- Motivate students to adopt a mindset focused on excellence, efficiency, and customer-centricity in their future endeavors.



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Outcomes:

1. Enhanced Awareness and Interest in Entrepreneurship:

- Students gained a deeper understanding of entrepreneurship and its impact on society and the economy.
- Increased interest among students in pursuing entrepreneurial ventures and innovative projects.

2. Understanding of Six Sigma Tools and Techniques:

- Participants were introduced to Six Sigma tools and techniques, enhancing their knowledge of process improvement and quality management.
- Students learned how Six Sigma can be leveraged to optimize business processes and drive operational excellence.

3. Practical Insights from Industry Experts:

- The session provided valuable insights into the practical application of Six Sigma in various industries, including manufacturing, healthcare, and service sectors.
- Students engaged with the resource person, gaining firsthand knowledge and advice on implementing Six Sigma in their future careers.

4. Encouraged a Culture of Innovation and Continuous Learning:

- The event fostered a culture of innovation, continuous learning, and improvement among the participants.
- Students were inspired to adopt a proactive approach to problem-solving and quality management in their professional lives.

10. Photos



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Mr. Saurabh Kelakar addressing the students

Student while attending the session