

Entrepreneurship and Development Cell

Department of Mechanical Engineering

A.Y. 2024-25 SEM-I

Report on Empowering Engineers: Six Sigma in Focus on World Entrepreneurs' Day

1. **Event Title** Empowering Engineers: Six Sigma in Focus on World Entrepreneurs' Day
2. **Event Date:** 21/08/2024
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 & Prof. K.P.Joshi
7. **Expected Audience:** All BE engineering students
8. **Number of Participants:** - 48
9. **Event Objectives & Outcomes:**

Objectives:

1. **To Celebrate World Entrepreneurs' Day:**
 - o Raise awareness among students about entrepreneurship and its significance in fostering innovation and economic development.
 - o Encourage students to explore entrepreneurship as a viable career option.
2. **To Introduce Six Sigma Principles:**
 - o Provide an in-depth understanding of Six Sigma methodologies and how they can be applied to improve business processes and product quality.
 - o 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.

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.

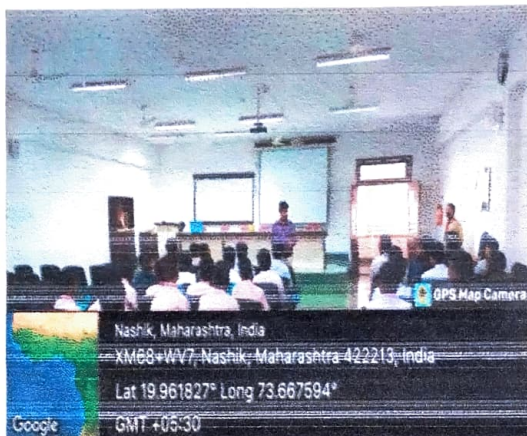
4. Encouraged a Culture of Innovation and Continuous Learning:

- 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



Mr. Saurabh Kelakar addressing the students



Student while attending the session


Event Coordinator




Dr. D.P. Patil

Principal

PRINCIPAL

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