

SREE NARAYANA GURU COLLEGE OF **ENGINEERING & TECHNOLOGY, PAYYANUR**

(Promoted by Sree Bhakthi Samvardhini Yogam, Kannur) Chalakode-P.O., Payyanur, Kannur – 670307, Kerala



DEPARTMENT OF MECHANICAL ENGINEERING

Webinar Topic:

Modern Engineering: Essentials for Excellence



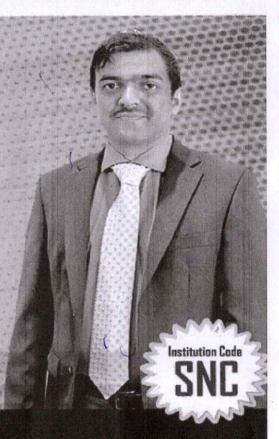
Google Meet

18th June 2021 TIME 07.30 PM - 08.30 PM

e- certificates will be provided for active participation

For registration: The Keynote Speaker I SCAN ME I Dr. Shijin P. Kozhumal

Assistant Professor Fire Protection and Safety Engineering Technology Program
College of Justice and Safety
Eastern Kentucky University, Kentucky, USA



Staff Coordinators

Prof. Chandrajith E

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Prof. Aswin P Asst. Professor Mob: +919809421421 Offered Courses: B Tech - CE, CSE, ME, ECE, EEE, M Tech: CE

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SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

Webinar on Modern Engineering: Essentials for Excellence

SYLLABUS

Following are the syllabus for Modern Engineering: Essentials for Excellence:

- 1. **Trends in Engineering**: The speakers discussed current trends shaping the engineering landscape, such as digital transformation, sustainability, and emerging technologies like AI and IoT.
- 2. **Skills for Excellence**: Essential skills required for engineers today, including problem-solving, critical thinking, communication, and adaptability, were emphasized.
- 3. **Industry Insights:** Insights into industry expectations, career paths, and the importance of continuous learning and professional development were shared.
- 4. Interactive Q&A: A lively Q&A session followed the presentations, allowing participants to engage directly with the speakers, asking questions and seeking further clarification on key topics.



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Report of the Webinar on Modern Engineering: Essentials for Excellence

The Department of Mechanical Engineering (ME) at SNGCET organized the "Webinar on Modern Engineering: Essentials for Excellence" on June 25th, 2021, at 9:30 AM in the seminar hall. The purpose of this webinar was to guide engineering students in aligning their careers with advancements in modern engineering and understanding the essentials for achieving excellence in contemporary industries. Dr. Shijin P Kozhumal, Assistant Professor in the Fire Protection and Safety Engineering Technology Program at the College of Justice and Safety, Eastern Kentucky University, Kentucky, USA, served as the key speaker for this event.

The session began with a welcoming address delivered by Dr. Gangadharan Nair, Assistant Professor of Mechanical Engineering. Dr. Nair expressed gratitude to the participants, faculty, and students for their enthusiastic support. He highlighted the importance of nurturing creativity and innovation in today's rapidly evolving world, encouraging students to explore new ideas and opportunities.

- 1. Trends in Engineering: The speakers discussed current trends shaping the engineering landscape, such as digital transformation, sustainability, and emerging technologies like AI and IoT.
- 2. Skills for Excellence: Essential skills required for engineers today, including problem-solving, critical thinking, communication, and adaptability, were emphasized.
- 3. Industry Insights: Insights into industry expectations, career paths, and the importance of continuous learning and professional development were shared.
- 4. Interactive Q&A: A lively Q&A session followed the presentations, allowing participants to engage directly with the speakers, asking questions and seeking further clarification on key topics.

The webinar on "Modern Engineering: Essentials for Excellence" organized by SNGCET proved to be an enriching experience for all participants. The event provided a platform to bridge the gap between academia and industry, equipping attendees with the knowledge and skills needed to excel in today's dynamic engineering landscape. Overall, the webinar was successful in achieving its objective of enlightening participants about the essentials of modern engineering and inspiring them to pursue excellence in their academic and professional journeys.



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DEPARTMENT OF MECHANICAL ENGINEERING

Webinar on Modern Engineering: Essentials for Excellence STUDENT NAME LIST

S.NO	NAME	SEMESTER
1	ABDULLA K K	S8
2	АВНІЛТН К М	S8
3	AKSHAY SURENDRAN P	S8
4	ARJUN RAVEENDRAN K A P	S8
5	ARUN C	S8
6	MOHAMMED SAIF ABDUL RAUF	S8
7	MUHAMMED P P	S8
8	MUHAMMED RAIHAN	S8
9	SALMAN SADIQUE	S8
10	DEEPTH PURUSHOTHAMAN	S8
11	FAHEEM ALI	S8
12	SUFIYAN BIN ABDUL NASSAR	S8



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DEPARTMENT OF MECHANICAL ENGINEERING

Webinar on Modern Engineering: Essentials for Excellence

ATTENDENCE LIST

S.NO	NAME	SEMESTER	DAY 1
1	ABDULLA K K	S8	P
2	АВНІЛТН К М	S8	P
3	AKSHAY SURENDRAN P	S8	P
4	ARJUN RAVEENDRAN K A P	S8	P
5	ARUN C	S8	P
6	MOHAMMED SAIF ABDUL RAUF	S8	P
7	MUHAMMED P P	S8	P
8	MUHAMMED RAIHAN	S8	P
9	SALMAN SADIQUE	S8	P
10	DEEPTH PURUSHOTHAMAN	S8	P
11	FAHEEM ALI	S8	P
12	SUFIYAN BIN ABDUL NASSAR	S8	P



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Webinar on Modern Engineering: Essentials for Excellence

FEEDBACK FORM

Submitted by the Department of Mechanical Engineering

	Excellent	Good	Fair	Poor
1. Overall how would you rate the training class?				
2. How would you rate the trainer's communication and presentation skills				
3. Were the interactive elements engaging and beneficial				
4. Did you receive enough opportunity for questions and clarification during the session				
5. Did this class meet your expectation				
6. Were the hands-on activities beneficial in understanding concepts				
7. Did the workshop offer practical strategies or tools that you can readily apply				
8. Were the technical aspects during the workshop satisfactory				
9. Rate the level of interaction between the facilitator and participants				
10. Did the workshop covers emerging trend or advancements in the field	N			



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Webinar on Modern Engineering: Essentials for Excellence

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