Event Report

Event Name: Quality Assurance and Quality Control

Date of the Event: 9TH September 2023

Duration of the Event: Whole day

Venue: Online Mode

Name of the Event Coordinator: Dr. Pappu Kumar and Mr. Faiyaz Alam

About the Event:

The online event on "Quality Assurance and Quality Control in Highway Engineering" organized by Sandip University commenced on September 9, 2023, at 1:00 PM. The session was conducted in collaboration with the esteemed speaker, Mr. SK Suman, who is a renowned expert in the field of highway engineering.

About the Centre for Entrepreneurship and Incubation and Civil Engineering:

Quality Assurance (QA) and Quality Control (QC) are two essential aspects of highway engineering that ensure the construction and maintenance of safe, durable, and efficient road infrastructure. These processes involve systematic measures to monitor, evaluate, and enhance the quality of materials, construction techniques, and project management throughout the lifecycle of a highway project.

Quality Assurance and Quality Control are indispensable components of highway engineering, ensuring that infrastructure projects meet safety, durability, and efficiency requirements. Their integration contributes to successful project outcomes, benefiting both the public and stakeholders involved in the transportation sector.

Outline of the Program:

- The event began with a warm welcome from the organizers, emphasizing the importance of Quality Assurance (QA) and Quality Control (QC) in highway engineering projects.
- Mr. SK Suman commenced the session by providing an insightful overview of the fundamental concepts of QA and QC in highway construction. He shared valuable insights on industry best practices and highlighted the significance of quality management in ensuring safe and durable road infrastructure.
- The session delved into various techniques and methodologies employed in QA and QC for highways. Mr. Suman covered topics such as material testing, field inspections, and documentation processes crucial for maintaining high-quality standards.
- The audience was presented with real-world case studies, illustrating successful implementation of QA and QC measures in highway projects. This segment provided attendees with practical insights and demonstrated the positive impact of effective quality management.
- A lively question and answer session followed, allowing participants to engage with Mr. SK Suman and seek clarifications on specific topics related to QA and QC in highway engineering.
- The event concluded with closing remarks from the organizers, expressing gratitude to Mr. SK Suman for his valuable contribution. Attendees were encouraged to provide feedback on the session, enabling further improvement for future events.





NGINEERING & TECHNOLOGY

Department of Civil Engineering

Organising \

Expert Lecture on Quality Assurance & Quality Control

Cootdinators: Mr. Faiyaz Alam, Dr. Pappu kumar

on 08th September 2023

Time: 1:00 PM

Mode: Online/Offline

Venue: Naina Jha Auditorium Hall, B.Ed Building, Sandip University, Neelam Vidya Vihar, Sijoul, Madhubani

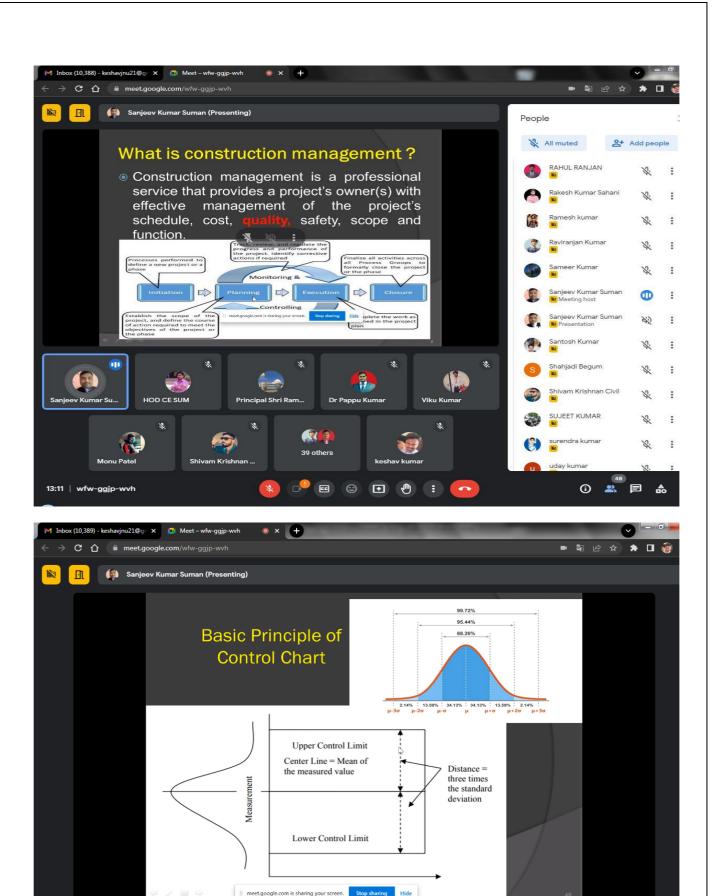
Dr. S. K Suman

Associate Professor NIT, Patna









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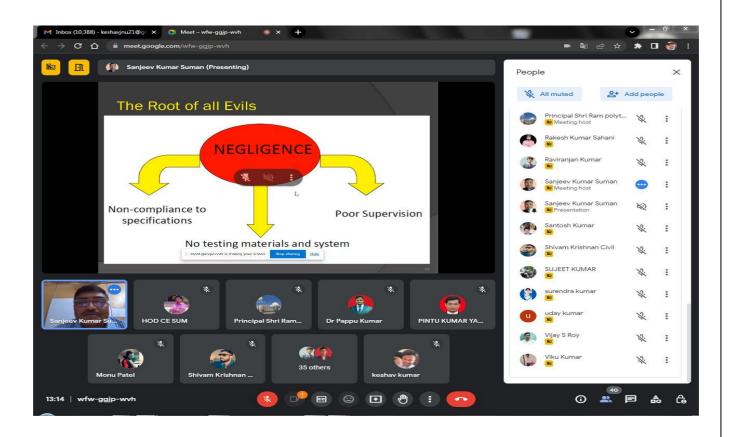
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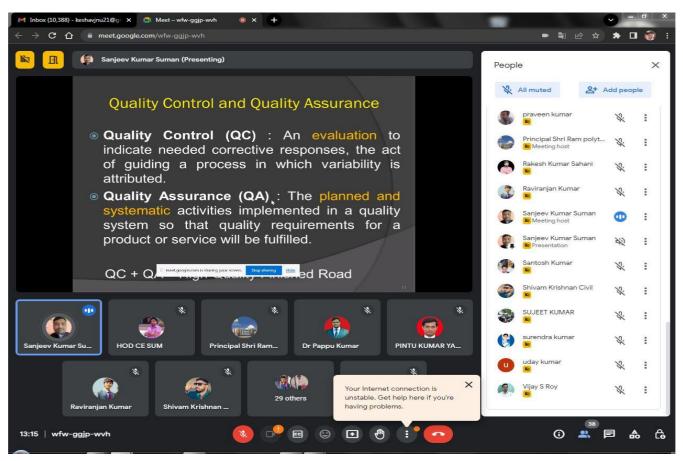
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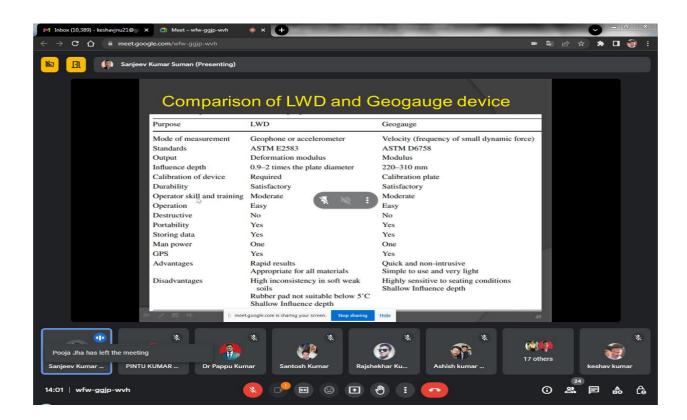
Dr Pappu Kum

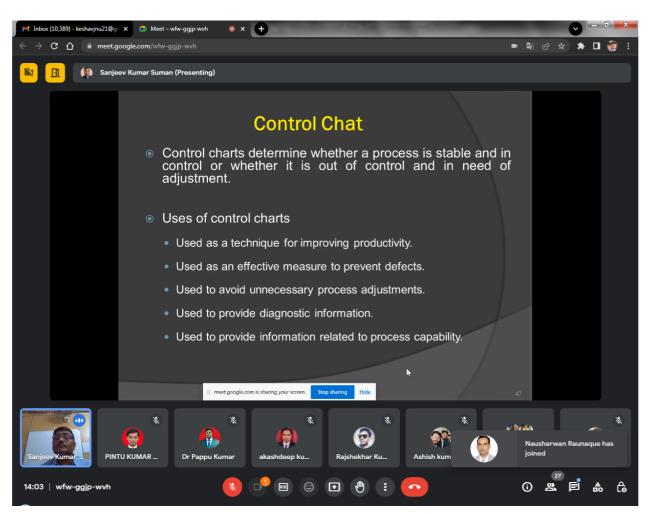
SUJEET KUMAR has left the meeting

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Conclusion:

The online event on Quality Assurance and Quality Control in Highway Engineering was a resounding success, thanks to the invaluable insights shared by Mr. SK Suman. The session provided participants with a comprehensive understanding of the crucial role that QA and QC play in the construction and maintenance of highways. The practical examples and engaging Q&A session further enriched the learning experience.

Sandip University extends its gratitude to Mr. SK Suman for his expertise and to all the participants for their active involvement, making this event a fruitful endeavor towards promoting excellence in highway engineering.

Prepared by:

Department of Civil Engineering Sandip University, Sijoul, Madhubani

Date: 9th September 2023