

A Report on Guest Lecture on
“Understanding Quality control and Quality Management in Construction Activities”
Organized by Department of Civil Engineering
in association with Builder's Club
02.02.2024



Submitted by: Dr. Priyam Nath Bhowmik (FIC- Builders Club), Assistant Professor in the Department of Civil Engineering, Madanapalle Institute of Technology & Science (MITS).

Dignitaries Present: B. S. C. Vijay Kumar Deputy Engineer Kadiri and Madanapalle Municipality.

Dr. C. Kamal Basha Vice-Principal, Madanapalle Institute of Technology & Science, Madanapalle.

Dr. Tulasi Ram Naidu Dean and R&D, Madanapalle Institute of Technology & Science, Madanapalle.

Dr. Dipankar Roy, Professor & Head, Department of Civil Engineering, Madanapalle Institute of Technology & Science, Madanapalle.

Report Received on 14.02.2024

Resource Person: Dr. B. S. C. Vijay Kumar, At Present working as a Deputy Engineer Kadiri and Madanapalle Municipality. He completed his graduation from IGNO University and schooling in Nandyala. He is from Nandyala.

Objective of the Program: The main moto of the lecture session to know about the Quality control and Quality Management in Construction Activities. The mass target of the session were the civil engineering quality materials, which has led to research curiosity among the young minds.

Event details:

The Builders Club under the ASCE MITS Student Chapter in association with the SAC MITS, have organized a Guest lecture on “The Quality control and Quality Management in Construction Activities” on 02th February 2023 from 3:00 pm to 5:00 pm at seminar hall-B in hybrid mode. The virtual event began with the welcome speech by Dr. C. Kamal Basha (Vice Principal) and Dr. Dipankar Roy (HOD, Civil Engineering), followed by the opening speech of Dr. Y. Sudheer Kumar (Event Co-Ordinator). The session started at 3:30 pm with a prior briefing about the resource person of the day Dr. B. S. C. Vijay Kumar. The session was very good and the seminar hall was occupied to its fullest. The total count of the participants was 95 from the Department of Civil Engineering, MITS Madanapalle. The guest lecture session was supported by the respected management of MITS, Madanapalle and also the Student Activity Center (SAC). The session maintained the expected quality from the resource person, He discussed about the quality control and strength of the equipment in construction activities, and was open to discuss queries of the participants. The session ended at 5:00 pm. The session was concluded and followed by a vote of thanks given by N. Varshini (Student Co-Ordinator) 2nd year Department of Civil Engineering. We are extremely thankful to MITS institution and management, Principal MITS, Student Activity Center (SAC) for their continuous support to make this event a sparkling successful one.

Topics Discussed:

- Discussed about Quality Control & Quality Management in Construction Activities.
- Using of best strength materials in Construction sites.
- Using Best quality materials to construct the Buildings, Dams, etc.,

Target Audience:

B. Tech undergraduates from Civil Engineering Department.

Take-away from the session:

- The Civil Engineering undergraduates learned about the new construction materials.
- The young minds were equipped with the techniques to construct quality buildings.