



SurTech

Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex

(Formerly Known as Dr. Sudhir Chandra Sur Degree Engineering College)

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Report of Seminar session “Understanding Basics of Right Waterproofing Practices”

Organized by
Department of CE and IQAC Cell
of

Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex
(An Autonomous Institute)

In collaboration with
Pidilite India

Title: Understanding Basics of Right Waterproofing Practices

Speaker: Mr. Pragati Singh

Designation: Technical Centre In-charge, Pedilite

Date & Time: 31.08.2026, 2.30 PM onwards

Venue: CV Raman Auditorium, Room 122

Number of Participants: 28

Objective: The seminar was organized with the objective of providing participants with a fundamental understanding of appropriate waterproofing practices in building construction. The session aimed to familiarize students with common waterproofing requirements, suitable materials and methods, identification of potential sources of water seepage, and the importance of adopting proper waterproofing techniques to ensure durability and serviceability of structures.

Brief Overview: The Department of Civil Engineering (CE) and IQAC Cell of Dr. Sudhir Chandra Sur Institute of Technology and Sports Complex (An Autonomous Institute), in collaboration with Pidilite India, organized a seminar session titled “Understanding Basics of Right Waterproofing Practices” on 31.08.2026 from 2:30 PM onwards at the CV Raman Auditorium, Room 122.

The session was delivered by **Mr. Pragati Singh, Technical Centre In-charge, Pidilite**. The speaker discussed the fundamental principles of waterproofing and highlighted the importance of selecting appropriate waterproofing systems and following correct application procedures. The session provided practical insights into common waterproofing problems, their causes, preventive measures, and the role of proper surface preparation and material selection in achieving effective and durable waterproofing.

A total of 28 participants attended the seminar. The interactive nature of the session enabled the participants to gain practical exposure to contemporary waterproofing practices and understand their relevance in building construction and maintenance.

Outcome: The seminar enhanced the participants’ awareness and understanding of basic waterproofing practices and their application in construction. Participants gained knowledge regarding:



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- Common causes and sources of water seepage in buildings.
- The importance of proper surface preparation before waterproofing.
- Selection and application of suitable waterproofing materials and systems.
- Appropriate practices for preventing leakage and moisture-related deterioration.
- The importance of quality workmanship and adherence to recommended application procedures.
- Practical approaches to improving the durability and service life of building components.

Overall, the seminar successfully bridged theoretical knowledge with practical industry-oriented information and helped the participants develop a better understanding of effective and appropriate waterproofing practices in construction.

Few glimpses of the session-



Seminar session “Understanding Basics of Right Waterproofing Practices” on 31.08.2026