



# **Trenchless Essentials**

Lecture Series

## **Lecture 4 Uniform Sewer Condition Classification System**

Developed and delivered by

**Indian Society for Trenchless Technology**

908 Hemkunt Chambers,

89 Nehru Place, New Delhi 110 019

# Lecture Coverage

Intent of this lecture is to

Explain background to sewer deterioration and use of condition surveys in sewer rehabilitation;

Explain the coding system for correctly coding the faults in sewers;

- **Introduction**
- **Pipeline Damage and other related issues**
- **Overview of condition categorization**
- **General Concepts of Coding**

# Lecture Coverage II

- **CODING PRINCIPLES**
- **CODING PRINCIPLES** (Manholes and Inspection Chambers)
- **CONDITION CODES**
- **CONDITION CODES** (Manholes and Inspection Chambers)
- **HEADER DETAILS**
- **Use of sewer condition categorization reports in assessing overall structural condition and rehabilitation planning**
- **INSPECTION AND CCTV OF SEWERS**

For complete presentation please contact IndSTT Secretariat