



L. D. College of Engineering

Ahmedabad, Gujarat, India

Department of Science and Humanities L D College of Engineering, Ahmedabad

Seminar on Applied Physics in Civil Engineering

EXPERT: ABHISHEK TRIVEDI, M.TECH (NIT SURAT)

INTERN, PSP PROJECTS, MONEY PLANT HEIGHTS

DATE: 19.07.2021, MONDAY

TIME: 3.45 PM ONWARDS

PLATFORM: MS-TEAMS

EXPERT TALK UNDER SERIES OF

CONGENIAL INTERACTION WITH SOMEONE WHO USED TO BE

AREA COVERED :

- ROLE OF PHYSICS IN ENGINEERING
- APPLICATIONS OF FLUID MECHANICS, SOIL MECHANICS, STRUCTURAL ANALYSIS, AND EARTHQUAKE ENGINEERING IN REAL WORLD
- O VARIOUS PHASES OF A CONSTRUCTION PROJECT
- O PROCESS OF EXECUTION
- ROLE OF MEP IN A CONSTRUCTION PROJECT
- THE CONCEPT OF SMART BUILDING