SNS COLLEGE OF TECHNOLOGY

AN AUTONOMOUS INSTITUTION

Approved by AICTE New Delhi & Affiliated to Anna University Chennai
Accredited by NBA & Accredited by NAAC with "A+" Grade, Recognized by UGC

COIMBATORE

DEPARTMENT OF CIVIL ENGINEERING

19CET308 – AR VR IN CIVIL ENGINEERING

III YEAR / VI SEMESTER

Unit 1 : Introduction to VR

Topic 1 : Introduction and Historical Development

Computer Graphics vs VR

➤ CG is concerned with the modeling, lighting and dynamics of environments and in general how to build a medium – so forth called Virtual World.

➤ But, designing a VE is something beyond designing a CG.

➤ When we become concern about how people experience the simulated environment, (re)act within it and interact with its components through the designed human – machine interface (HMI), we are talking about VE or VR.

Thank You!!

Introduction and Historical Development/ 19CET308 -CE/ /Nithyapriya K. / AP / CIVIL/ SNSCT