DEPARTMENT OF CIVIL ENGINEERING
IIT DELHI

VIRTUAL SMART STRUCTURES AND DYNAMICS LAB

POST EXPERIMENT QUIZ QUESTIONS

Q.1) Plot the Signatures of all four stages in a single graph and analyze how the signatures change with increase of damage severity. Describe your observations.

Q.2) Compute Root Mean Square Deviation (RMSD) in conductance for various damaged states.

Q.3) Plot a histogram of RMSD for various damaged states. Describe your observation.