



VIRTUAL SMART STRUCTURES AND DYNAMICS LAB

Experiment 2

Modes of Vibrations of Plate

PRE EXPERIMENT QUIZ QUESTIONS

- 1) What are distributed properties ?
- 2) What is degree of freedom ?
- 3) What is a discrete system ?
- 4) What is the mathematical formula for mode shapes in a supported plate ?
- 5) What is the mathematical formula for natural frequency in a supported plate ?