## DEPARTMENT OF CIVIL ENGINEERING



## **VIRTUAL SMART STRUCTURES AND DYNAMICS LAB**

## PRE EXPERIMENT QUIZ QUESTIONS

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