



VIRTUAL SMART STRUCTURES AND DYNAMICS LAB

Experiment 7

**Corrosion Assessment in Rebars of RC Structures using
PZT Patches**

POST EXPERIMENT QUIZ QUESTIONS

- 1) Plot graph comparing signatures for pristine and corroded bare and embedded rebars?
- 2) Obtain root mean square deviation (RMSD) of signatures for bare and embedded rebars in pristine and corroded conditions?
- 3) How can the results of laboratory tests be applied to real field?