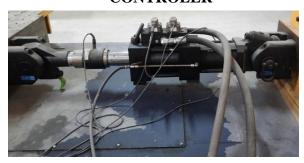
ADVANCED STRUCTURAL ENGINEERING LABORATORY

HEAVY LOADING FRAME 200 TON CAPACITY



MTS ACTUATOR 250KN CAPACITY WITH HPU (TWO HOSE) AND CONTROLER



ACCELEROMETERS



General Purpose accelero meters



Sesimic accelerometers 5g capacity sensitivity 500mv/g



Sesimic accelerometers 10g Capacity sensitivity 1000mv/g

SHAKE TABLE (2m × 3m), 12 TON CAPACITY



IMPULSE HAMMER WITH LOAD CELL TO RECORD IMPACT FORCE



M^{+O} ANALYZER WITH DAQ SYSTEM



Horizontal Load test Rig (Static and Dynamic) 250kN capacity

Dynamic) 250kN capacity



Base Isolator Testing facility



MINI SHAKE TABLE WITH ADDED MASS ASSEMBLY FOR VERTICAL AND HORIZONTAL TESTG AT FIELD



TENSION AND COMPRESSION LOAD CELL



NI 9234 DAQ SYSTEM WITH LabVIEW SOFTWARE FOR SIGNAL RECORDING AND POST PROCESSING



Contact: **Prof. Mohan S.C.**