


<b>Name of the Equipment / Facility</b>	<b>ELECTRO DYNAMIC VIBRATION TEST FACILITY (7 Ton)</b>
<b>Purpose of Use</b>	To Simulate vibration Environment
<b>Photograph</b>	
<b>Key Specifications</b>	<ul style="list-style-type: none"> <li>❖ Nominal Sine Thrust : 7000 Kgf</li> <li>❖ Nominal Random Thrust : 7000Kgf</li> <li>❖ Max Payload Capacity : 800 Kg</li> <li>❖ Frequency Range : 20 – 2000 Hz</li> <li>❖ Max displacement (p-p) : 50mm</li> <li>❖ Hole Pattern ( inserts tapped M12) : 200 mm PCD, 400 mm PCD</li> <li>❖ Head Expander : 910 mm dia, 135 Kg, (Magnesium) inserts tapped M10 – 50.8 mm matrix</li> <li>❖ Slip Table : 1000 mm x 1000 mm, inserts tapped M12 - 100 mm Matrix</li> <li>❖ Max Payload On Slip Table: 650 Kg</li> <li>❖ Random, Sine, Sine-on-Random, Random on Random</li> </ul>
<b>Representative Output (if Possible)</b>	Force and Acceleration