

Sl. No.	Details of items	Qty.
1.	<p>Mini shaker with integrated or external compatible power amplifier:</p> <p>Specifications: Frequency: DC-3.5kHz or more, Acceleration: 45g or more, Sine force: 1000N or more, Random force: 500N or more, Shock: 150 lbf or more, Displacement: 20mm pk-pk or more, Low cross motion and low distortion, Protection against short circuit and excessive heat, Low distortion over wide frequency variable, Customised gain controller and required necessary accessories for successful functioning of the setup, Warranty: 02Years / More, Installation and Demonstration</p>	01(one)
2.	Horizontal slip table (Size:12"x12"or more) and vertical head expander (size: 12") suitable for above said vibration shaker arrangement with two years warranty	01 (one) each

1. INSTALLATION, COMMISSIONING AND TRAINING

- 1.1. Installation and commissioning to be done by the supplier. During the course of installation necessary training on operation and maintenance of the goods shall be imparted to Institute's Scientist / Engineers/Technicians.

2. WARRANTY

- 2.1. Warranty for a period of two years must be provided to be effective from the date of successful completion of the job and final acceptance of the items / equipment at the user's laboratory / Institute.