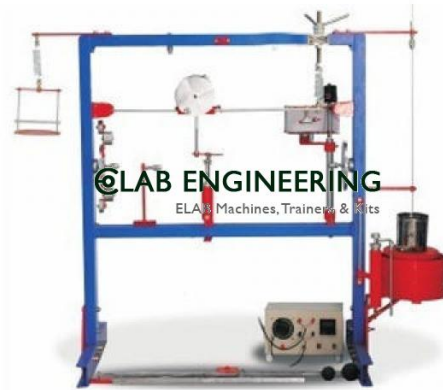


Product Name :
Vibration Lab

Product Code :
Dynamics0006



Description :

Vibration Lab

Technical Specification :

Vibration Lab machine for performing experiments on longitudinal and torsional vibrations with control panels and speed indicators.

- Exp.1-Equivalent spring mass system to study the undamped free vibration.
- Exp. 2- Equivalent spring mass system to study forced calibration

06.b) Vibration Lab- No II:

Vibration Lab machine for performing experiments on longitudinal and torsional vibrations with control panels and speed indicators.

- Exp.1-Simple pendulum
- Exp. 2- Compound Pendulum
- Exp. 3- Bifilar suspension
- Exp. 4- Spring mass system
- Exp. 5- Equivalent spring mass system to study the undamped free vibration
- Exp. 6- Equivalent spring mass system to study forced calibration.
- Exp. 7- Verification of Dukerley's rule
- Exp. 8- To study of force vibration for various amount of damping.
- Exp. 9- Torisional vibration for the single rotor system
- Exp. 10- Torisional vibration for the two rotor system
- Exp.11- Single rotor with viscous damping

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