

Shivaji University, Kolhapur

Department of Technology

Package Code	Package Name	Items	Description of Works/Goods	Qty	Method of Procurement
TEQIP-II/MH/MH1G05/144	MR and ER Fluid Dampers	MR Demonstration Device	The MR Water-Based Fluid Demonstration Device is a syringe designed to convey a basic understanding of how LORD MR fluid works	4	Direct Contract
		RD-8040-1 MR Damper (Short Stroke)	LORD RD-8040-1 (short stroke) dampers are compact, magneto-rheological (MR) fluid dampers suitable for industrial suspension applications. Continuously variable damping is controlled by the increase in yield strength of the MR fluid in response to magnetic field strength.	2	