

Shivaji University, Kolhapur

Department of Technology

Package Code	Package Name	Items	Description of Works/Goods	Qty	Method of Procurement
TEQIP-II/MH/MH1G05/149	Pilot scale Reverse Osmosis 2	Control system	electrical controls as required with flame proof material, VFD for variable feed flow operation	1	Shopping
		Fluid moving system	triplex plunger pump: Maxim op. pressure 400 psig, Three phase 3 HP motor 440v 50Hz AC with flame proof material, permeate and reject flow meters, Inlet and Outlet pressure gauges, All housed on a polished SS 304 skid, with Approx dimensions: 2' x 1.5' x 2' (L x B x H), High pressure cut out switch	1	