

Shivaji University, Kolhapur

Department of Technology

Package Code	Package Name	Items	Description of Works/Goods	Qty	Method of Procurement
TEQIP-II/MH/MH1G05/154	MEMS in robotics using PSOC	PSoC Development board	PSOC1, PSOC3, Dev. Kit contents USB cable, 12V AC Power adapter, software Cd, demo kit	2	Shopping
		Zigbee module	XB24-Z7WIT-004, 2.4 GHz, Range up to 100meters	4	
		accelerometer	ADXL335 module for 3-axis 3g sensitivity	2	
		DC geared motor	RMCS-2102 12v, 200RPM, 1 AMPERE	4	
		Driver IC	L293D	2	