

Resources Available in CARA Lab

S.no	ITEM	TYPE	SPECIFICATION
1	QUADCOPTER	Quadcopter 2.4 full size	Flight time=6-8 mins
			Payload=100gm
			range=500m
			Programable
		V3.0	Flight time=11-13mins
			Payload=14.5
			range<1km
			Programable
2	LEGO KIT	MINDSTORM Education kit	Programable Kit
3	HUMANOID	Kondo KHR 3HV	Wt.- 2000 gm
			Size- 1.5 feet approx
			DOF- 22
			Body Cover- ABS Plastic 17 actual servos and 5 dummy servos. The dummy servos can be replaced by actual servos to achieve 22-DOF.
4	E-YANTRA	Robot and Accessories	
5	Skillrex Robots	Hexabot, Line follower	
5	USB Universal IC/ Microcontroller Burner	Universal Programmer	
6	LAB CONSUMABLES		MOTORS,SENSORS,MODULES ETC.