

DEPARTMENT OF ELECTRICAL ENGINEERING

ROBOTICS & CONTROL LABORATORY

List of Major Equipment

S No.	Equipment	Quantity	Cost (Lakhs)	Year of Procurement
1	ROBOTIC KIT EV3 MAKE: LEGO MINDSTORMS, USA	1	0.67	2015
2	HAPTIC ROBOTIC SYSTEM-OMNI BUNDLE MAKE: QUANSER, CANADA	1	7.34	2015
3	WHEELED MOBILE ROBOT - QBOT MAKE: QUANSER, CANADA	1	3.06	2015
4	5DOF PHANTOMX PINCHER ROBOT ARM MAKE: TROSSEN ROBOTICS, USA	1	0.35	2015
5	FIRE BIRD V ATMEGA2560 ROBOT (EDUCATIONAL SMALL MOBILE ROBOTICS WITH ACCESSORIRS) MAKE: NEX ROBOTICS PVT LTD, INDIA	1 set of 8 robots	4.75	2019
6	REAL SENSE DEPTH CAMARA D455 MAKE: INTEL, USA	2	0.73	2022
7	NVIDIA JETSON NANO KIT MAKE: NVIDIA	1	0.71	2022
8	TURTLE BOT LITE 4 MAKE: CLEARPATH ROBOTICS	1	1.72	2022
9	VIPER X300 ROBOT ARM MAKE: TROSSEN ROBOTCS, USA	2	11.2	2023
10	TURTLE BOT 3 MAKE: ROBOTIS	3	2.25	2023
11	HP WORKSTATIONS MAKE: HP	3	2.83	2023
12	MATLAB MAKE: MATHSWORKS, USA	1		
13	LABVIEW MAKE: NATIONAL INSTRUMENTS, INDIA	1		

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Faculty I/C:
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