MATERIALS AND ELECTRONIC COMPONENTS REQUIRED

Yes/No	Description	Amount	Remarks
✓	Arduino Boards [50]	₹ 22,500.00	Available at Creations lab
✓	Sensors - IR [40] , Ultrasonic [30] , temperature [40] , heartbeat [10], piezo[30] , others	₹ 17,700.00	
✓	Motors - DC Geared[100], Servo[30]	₹ 24,000.00	
✓	Basic Electronics - wires, jumpers, resistors, capacitors, bread board	₹ 9,000.00	
✓	Robotics hardware - chassis, nut, bolt	₹ 4,000.00	
✓	LCD screen[10], Keypads[15], joystick[10]	₹ 2,800.00	
⋖	Tools - Glue gun[4], Solder[6], wire cutter[15], screw driver[20], multi meter[10], adapters	₹ 6,500.00	
✓	Craft Item - card board, sheets, fevicol, tape, scissors	₹ 5,000.00	
✓	Stationary - Pen, A4 size sheets, pads, sticky pages	₹ 3,000.00	
⋖	IC - 555 [40], opamp[50], motor driver[50], voltage regulator [50], other	₹ 3,450.00	
✓	Perforated boards (PCB), Battery, connector	₹ 2,000.00	
✓	Miscellaneous	₹ 5,000.00	
	Bar code printer and reader	₹ 10,000.00	
	Total	₹ 1,04,950.00	