

APS/10

08 Jan 2022

QUOTATION CALL LETTER

Sir,

1. Quotations are invited for the following items in a sealed envelop to this office by ____ Jan 2022:-

S/No	Component	Description	Quantity
(a)	Smart circuits Robotics Kids Kit	80+ Components, 100+ Nuts & bolts	07
(b)	Smart circuits Robotics Junior Kit	80+ Components, 100+ Nuts & Bolts 10 different robots with the single kit including Pick & Place Robot	07
(c)	Smart circuits Robotics Senior Kit	50+ Components, 100+ Nuts & bolts	07
(d)	Autonomous Robot	Its a 3D printed autonomous Dancing robot, which can be programmed to dance on different	07
(e)	Trash Bin Robot	Its a 3D printed Hungary robot, which can be programmed to eat anything	07
(f)	Robotic Arm	3D printed robotic arm which Can be	07
(g)	Robotics 2 Wheel Chassis	This is used to make a base of a robotics project	30
(h)	Robotics 4 Wheel Chassis	This is used to make a base of a robotics project	10
	Castor Wheels	Provides free wheel movement To the Robot	40
	Motors	200 RPM Motors with a in-built feedback	80
	Wheels	These wheels double up as pulleys and have in-built tread to provide requisite friction	80
(j)	Arduino UNO	It is a microcontroller based Open Source Development Board that can be used to control motors and take inputs from sensors	40
(k)	Small Breadboards	Solder less 200 points Board	50
(l)	Motor modules	Modules module is used to Drive the robot	60
(m)	IR Sensors	Infra Red Sensors can be used to measure distance and color of an approaching object. Used to make Line follower robots,	100
(n)	Motion Detection Sensors	Uses the concepts of SONAR to identify distances from any object. Can be used to detect the object in front	50

S/No	Component	Description	Quantity
(o)	Bluetooth Sensors	Can be used to control robot with Android	20
(p)	Light Sensor Modules	Can be used to control robot with the light	40
(q)	Sound Sensor Modules	Can be used to control robot with sound source	40
(r)	Connecting Wires set	Connecting wires to make a	100
(s)	Adaptors	Adaptors for giving a power to the	8
(t)	1.5 V Duracell	For giving a power	60
(u)	9 V Batteries	For giving a power	150
(v)	9 V Duracell Battery	For giving a power	20
(w)	Connecting Wire Roll	Can be used to attach the circuit	5
(x)	Hot Glue Guns	Electronics	5
(y)	Glue gun sticks	Electronics	88
(z)	Soldering Iron with stand	Electronics	10
(aa)	Solder Wire per KG	Electronics	1
(ab)	Solder Paste	Electronics	5
(ac)	Rechargeable Cells with charger	Electronics	8
(ad)	Rechargeable Battery with charger	Electronics	8
(ae)	Self Balancing Robotic Kit	Robotics	3
(af)	Rover	Robotics	1
(ag)	Off Road Climbing Robot	Robotics	1
(ah)	Smart robot car	Robotics	4
(aj)	Wireless Bluetooth Control	Robotics	4
(ak)	Intelligent car	Robotics	2
(al)	Screw Drivers	Mechanical	20
(am)	Wire Stripper	Mechanical	10
(an)	Hammer	Mechanical	10
(ao)	Frames	General	10

2. Quantity as mentioned above is tentative and may increase/ decrease based on the requirement/ budget allocation.

NOTES :-

- The stores/items will be consigned at APS Hisar.
- Payment shall be made on receipt of complete items through RTGS.
- Where GST is charged, the supplier will quote his GST Regn Number

Yours faithfully,

Sd/xxxxxxxxx
Principal
APS, Hisar