

TENDER NOTICE

**PROCUREMENT OF EQUIPMENT FOR SETUP OF ARTIFICIAL INTELLIGENCE (AI) AND ROBOTICS  
(FUTURE TECHNOLOGIES)**

Dear Sir/Madam,

1. Army Public School Kolkata wants procurement of equipment for setup of Artificial Intelligence (AI) and Robotics (Future Technologies) and intends to purchase the following equipment for this purpose:-

Ser No	Item Description	Item specification	Quantity to be procured
(a)	<b>Coloured Line Follower Robot</b> -Colour sensor module TCS3200 -Android App, with support for programming and controlling -Arduino UNO compatible (included) -Bluetooth module -NiMh battery compatible	(Branded company)	04
(b)	<b>Pick and place Robotic Arm</b> -Android App for programming and controlling the motion -Arduino compatible (included) -Bluetooth module -NiMh battery compatible 4 servo motors 2 Joysticks included	(Branded company)	04
(c)	<b>Set of Auxiliary Components</b> DC motor (4) IR sensor (2) Soldering gun(1) Resistor pack(1) Ceramic Capacitor kit(1) Electrolytic Capacitor kit(1) Motor driven (2) Wheel (4) Cutter (2) Plier (2) Hacksaw(2) Rechargeable batteries (3)	(Branded company)	01 Set

**Note : Charges of GST, Delivery, Installation & Training to be included.**

2. Sealed Quotations are invited from interested registered vendors who have GST No by **10 Sep 2021** as per above specifications.

3. Please drop your sealed quotation in quotation box kept in Army Public School Kolkata, or send it by Registered Post (Address - Army Public school Kolkata, Ballygunge Maidan Camp, Kolkata, Pin – 700019) before due date. Incomplete and late submission of quotation will not be entertained.

4. Tender will be opened on **13 Sep 2021** at 1030hrs. All vendors are requested to be present at Army Public School Kolkata during opening of quotation.

Army Public School Kolkata  
Ballygunge Maidan Camp,  
Kolkata, Pin – 700019  
West Bengal

Case No : 03/EKR/APS/2021

Dated : 25 Aug 2021