

TENDER NOTICE UPLOADED ON SCHOOL WEBSITE

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TENDER NOTICE

PROCUREMENT OF EQUIPMENT & SCIENTIFIC INSTRUMENT FOR
DRONE LAB AT ARMY PUBLIC SCHOOL KOLKATA

Dear Sir/Madam,

1. Army Public School Kolkata intends to purchase the following equipment and scientific instrument for establishment of Drone Laboratory at Army Public School, Kolkata:-

Ser No	Item	Detailed Specification	Quantity to be procure
(a)	Mega Drone Kit - Drone Simulator License	<u>Drone Simulator:-</u> 1. Desktop application for simulation of drone flight. 2. Drone training and operation on drone movements. 3. Meeting and completing challenges on the software. 4. Windows 10 or Browser based version (Needs 2 GB RAM).	06
(b)	Basic Quad Copter Drone	<u>Basic Quad Copter Drone:-</u> 1. Primus V4 STM32F303: 72Mhz Controller. 2. Total 4 MOSFET drives. 3. 10-DOF sensor suite. 4. WIFI interface. 5. 10 Minutes flight time: 600mAH Battery. 6. Range: 60m. 7. Programmable with Cygnus IDE in C++. 8. Payload max 15 gm. 9. Total weight 85 gm. 10. Size 16cmX 16cm. 11. Lipo Battery 600 mAh.	06
(c)	Mega Quad Copter Drone	<u>Mega Quad Copter Drone:-</u> 1. Total 4 MOSFET drives. 2. 10-DOF sensor suite. 3. WIFI interface. 4. 10 Minutes flight time: 600mAH Battery. 5. Range: 60m. 6. Programmable with Cygnus IDE in C++. 7. Payload max 15 gm. 8. Total weight 85 gm. 9. Size 16cm X 16cm. 10. Lipo Battery 600 mAh.	06

2. Registered interested vendors who have GST No are invited to submit Sealed Quotations of above instruments by **26 Nov 2021** positively. The vendors are requested to submit Technical specification Bid and commercial bid separately by due date. The envelope should be properly marked as technical bid and commercial bid.

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

4. Tender will be opened on **30 Nov 2021** at 1030hrs. All vendors or their representative are requested to be present at Army Public School Kolkata during opening of quotation. Please confirm the same through email.