

TENDER NOTICE

PURCHASE OF P3 INDOOR ACTIVE VIDEO WALL FOR ARMY PRE-PRIMARY SCHOOL OF VIJAY DURG KOLKATA

Dear Sir / Madam,

Army Pre Primary School Vijay Durg Kolkata intends to procure P3 Indoor Active Video Wall of the dimension $15.75 \times 7.9 = 124.42$ SqFt. Details of accoutrement are given below:-

Ser No	Item Specification
	Supply & Installation of INDOOR P3 Full Color Video Display with Synchronous Feature
1.	LED Video Display ($15.75 \times 7.9 = 124.42$ SqFt)
	P3 Led Video Display
	Cabinet – Led Video Wall
2.	Backend (Technical Equipments & Software Integration Support)
	Controller Card
	Receiving Card
3.	Video Controller Card Synchronous
	Synchronous Controller Card-connectivity USB
4.	Supplements
	Led Modules – P3 – 192 mm x 192 mm
	Power Supply
	Data Wire / Power Cable / Cables / Standing Wires / Switches Accessories
5.	Warranty : 12 months from the date of completion of work

Registered interested vendors who have GST No are invited to visit venue and submit sealed Quotations of above items by 13th Dec 2025 positively. The vendors are requested to submit Quotation, copy of GST & copy of PAN Card by due date.

Please drop sealed quotation in Quotation Box kept in Army Pre Primary School Vijay Durg, Kolkata – 700021 or send it by Registered Post before due date to under mentioned address Army Pre-Primary School Vijay Durg, Kolkata-700021 (South Gate)

Quotation will be opened on 14th Dec 2025 at 1030hrs, Incomplete and late submission of quotation will not be entertained. All vendors (who have submitted the Quotation) or their representatives are requested to be present at Army Pre Primary School Vijay Durg, Kolkata during opening of quotations.

Payment is subject to be made after 30 days of satisfactory delivery of the good & services.

Note: Individual product specifications are mention in the next page in details of this tender.

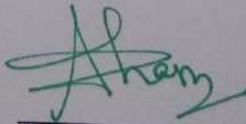
(Mrs. Anuradha Thapa)
Principal, APPS Vijay Durg

प्रधानाचार्य
Principal

आर्मी प्री प्राइमरी स्कूल विजय दुर्ग
Army Pre Primary School Vijay Durg
विजय दुर्ग, कोलकाता-२१
Vijay Durg, Kolkata-21

INDIVIDUAL PRODUCT SPECIFICATION

P3 LED INDOOR SERIES SPECIFICATIONS		
Module Confirmation	Pixel Confirmation	SMD
	Pitch	3 mm
	Module Resolution (W x H)	104 x 52
	Module Size	320 x 160 mm
Panel Confirmation	Unit Area	-
	Unit Weight (Kg/m2)	-
	Pixel Density (Pixel/m2)	111111 dots
	Cabinet Material	Magnetic Installation
Optical Parameters	Brightness	700-900 units
	Pixel by Pixel Brightness Callibration	Yes
	Horizontal Viewing Angel (0)	160
	Vertical Viewing Angle (0)	140
	Contrast Ration	5000:1
	Colour Uniformity (after callibartion)	+ -0.003 Cx, Cy
Electrical Parameters	Max Power Consumption (W/m2)	500
	Average Power Consumption (W/m2)	280
	Power Supply	AC 100-240V (50/60Hz) (600 W = Per Cabinet) = 4.5 Kw Maximum
Processing Mode	Drive Mode	Constant Current Drive
	Frame Rate	50 & 60
	Refresh Rate	1920/3000
Operational Parameters	Life Time	100000 Hours (Runs on 70% Brightness)
	Operation Temperature	-10-60
	Operation Humidity	10-85% no condensation



(Mrs. Anuradha Thapa)
Principal, APPS Vijay Durg

प्रधानाचार्य
Principal

आर्मी प्री प्राइमरी स्कूल विजय दुर्ग
Army Pre Primary School Vijay Durg

विजय दुर्ग, कोलकाता-२१

Vijay Durg, Kolkata-21

INDIVIDUAL PRODUCT SPECIFICATION

Ser No	Item	Specification
Video Controller		
(a)	Video Inputs	1 USB + 1 Ethernet + Wifi + HDMI
(b)	Video Input Resolution	Any resolution totaling up to 2.3M pixels (HD, Full HD, MP3, 4K)
(c)	Display Control	Windows-compatible control software included
(d)	Control Input Type	USB + Ethernet + Cloud Control
Mechanical		
(e)	Hanging	Supported in 1.89 in 1.89 mounts only
(f)	Stacking	Supported in 5 : 3 mounts only
(g)	Wall Mount	Available in 1x1 or 2x2 mounts
(h)	Installation & Services Access	Front & Rear
(j)	Display Position Adjustment	4-Point Z-Axis Adjustment on Cabinet
(k)	Forward Tilt	Up to 1 Degree
(l)	Concave Curve	Supported with Custom Frame
	Including Delivery, Warranty, Services, Payment terms & condition, GST	

(Mrs. Anuradha Thapa)
Principal, APPS Vijay Durg

प्रधानाचार्य
Principal

आर्मी प्री प्राइमरी स्कूल विजय दुर्ग
Army Pre Primary School Vijay Durg
विजय दुर्ग, कोलकाता-२१
Vijay Durg, Kolkata-21