



श्री महनुयाल माध्यमिक विद्यालय
SHREE MAHUNYAL SECONDARY SCHOOL
बर्दगोरिया गा.पा -०६, बासकोटी, कैलाली
BARDAGORIYA R.M. -06 BASKOTI, KAILALI

स्था.-२०४६ (Estd.-1989)

पत्र संख्या(L.No.)- २०८२/०८३



मिति(Date)- २०८३/०२/२९

श्री सम्बन्धित फर्महरु तथा आपूर्तिकर्ताहरु सबै

विषय - दरभाउ पत्र आहवान गरिएको बारे ।

उपरोक्त सम्बन्धमा श्री सुदूरपश्चिम प्रदेश सरकारको नमुना विद्यालय विकास कार्यक्रम अन्तर्गत शिक्षण सिकाई सुधारका लागि यस विद्यालयलाई विनियोजित वजेट रु २०००,०००/- (बिस लाख) रकम बाट विद्यालयका शिक्षण सिकाईसँग सम्बन्धित बिभिन्न खेल सामग्री,संगीत सामग्री,गणित ल्याबसँग सम्बन्धित शैक्षिक सामग्री, ICT सँग सम्बन्धित बिभिन्न तपशिल बमोजिमका सामग्रीहरु खरिद गर्नुपर्ने भएकाले स्पेसिफिकेसन सहितको दरभाउपत्र (BOQ) आहवान गरिएको व्यहोरा जानकारी गराउदै नेपाल सरकारबाट इजाजत प्राप्त ईच्छुक फर्महरु तथा आपूर्तिकर्ताहरुले आजको मिति देखी लागु हुने गरि ७ (सात) दिन भित्र मिति २०८३/०३/०४ गते वेलुका ४:०० बजे भित्र तपसिल बमोजिमका सर्त सहित विद्यालयमा उपस्थित भई सिलबन्दी दरभाउ पत्र पेश गर्न हुन यो सुचना प्रकाशन गरिएको छ।

तपसिल:

१. खरिद गरिएका दरभाउपत्र फारम स्पष्ट रुपमा भरि प्रत्येक पानामा सहिछाप गरि विद्यालयमा उपस्थित भई सिलबन्दी रुपमा दर्ता गर्नुपर्ने छ।

२. दर्ता हुन आएका सिलबन्दी दरभाउपत्रहरु मिति २०८३/०३/०५ गते विहान १० बजे विद्यालयमा नियम पूर्वक खोली छनौट गरिने छ।

३. स्वीकृत भएको ३ दिन भित्र सम्झौता गरि कार्य सुरु गर्नुपर्ने छ।

४. दरभाउपत्र स्वीकृत भएको फर्मले कार्यादेश प्राप्त गरेको ७ दिन भित्र दरभाउपत्रमा उल्लेख गरिएका सर्तहरु र सम्झौता बमोजिम सामग्री विद्यालयमा विल सहित उपलब्ध गराउनु पर्ने छ।

३. पेश गर्नुपर्ने आवश्यक कागजातहरु

- फर्म दर्ताको प्रमाण-पत्र
- कर चुक्ताको प्रमाण पत्र
- फर्म नविकरण गरेको प्रमाण-पत्र
- फर्म VAT मा दर्ता भएको हुनुपर्ने

प्रधानाध्यापक

चन्द्रिका जोशी
प्रधानाध्यापक

S. no	Description	Specification	Brand	Quantity	Per unit price	Total amount	Remarks
1	Volleyball and Net	Width: 1 meter (1/39\") inches). Length: 6 to 10 meters (19 to 33 feet) to stretch across the full width of the court. Mesh Size: 10 cm (1/3.9\") inches) square black mesh. Ball Diameter is 19.5cm/7.68"		2set			
2	Shotput	2-4Kg Iron Ball		2			
3	Cricket Set	Ball And Bat Good Quality Student		1			
4	Carrom Board	Carrom Board Size and Dimensions: Standard & Variations 24"-36" Size Good quality		1			
5	Chess Board	Chessboard Dimensions: Space Requirements and Storage Tips 16-20" Size wooden Board Complete set		1			
6	Badminton set	Complete Set Pair Bat And Cock		2			
7	Skiping Rope	1M size Multi Color		10			
8	Harmonium	Bina 5 And Equivalent Good Quality		1			
9	Piano (Keyboard)	Number of keys: 88 Octav span: ~164 mm (6.5 inches) Total keyboard width: ~1,220-1,230 mm (48 inches) While key width: ~23.5 mm Key dip (travel depth): 10 mm Body size (typical upright): Width: ~150 cm (59 inches) Height: 110-130 cm		1			
10	Madal	Best Quality Total length: 40-45 cm Center belly diameter: ~18-22 cm		1			



(Signature)
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		<p>End diameters: ~12-15 cm</p> <p>Body wood: Khirro or chilaune</p> <p>Heads: Goatskin (both sides)</p> <p>Right head paste: Khari (iron + rice) for treble</p> <p>Left head: Open bass</p> <p>Weight: ~1-2 kg</p>				
11	Drum Set	18" Stelness Still Good Quality		1		
12	Shehnai (Sanai)	Local standard Quality		2		
13	Mujura	Best Quality		1		
14	Tabala Set	<p>Height: 25-28 cm (10-11 inches)</p> <p>Top diameter: 12-13 cm (~5 inches)</p> <p>Bottom diameter: 10-11 cm (~4 inches)</p> <p>Material: Sheesham or mango wood</p> <p>Pitch: C# or D (medium register)</p> <p>Bayan (left drum) diameter: ~20-24 cm (8-9.5 inches)</p>		1		
15	Bansuri	Local Bambo Finising 12" Size		6		
16	Guitar	<p>Scale length: 24.75–25 inches</p> <p>Total length: ~38–40 inches</p> <p>Lower bout width: 13–14 inches</p> <p>Body depth: ~4 inches</p> <p>Nut width: 42–44 mm</p> <p>Frets: 18–20</p> <p>Tuning: E-A-D-G-B-E (standard)</p>		1		



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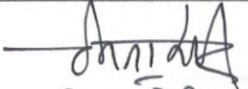
17	Sarangi	Length: ~51-76 cm (20-30 inches), typically ~67 cm Width (body): ~13-24 cm (5-9.5 inches) Depth: ~8-18 cm (3-7 inches) Weight: ~1.2-2 kg		1			
18	Globe	8"-20" Diameter Size		2			
19	Abacus	100 Beads Good quality		1			
20	Geometry box	12 Shapes Good Compass - draws circles/arcs Divider - measures/transfers lengths Ruler - 15 cm, straight lines Set squares - 45° & 30°-60° triangles Protractor - 180°, measures angles quality teacher Types		1			
21	Geo Board	Good Quality wooden 6" Diameter		1			
22	Thermocol Sheets	A3 Size		1			
23	3D Mathematical Solid Models	12 Solid Models 3d quality Plastic		1			
24	Cube Model	Plastic /wooden Best Quality		1			
25	Cuboid Model	Plastic /wooden Best Quality		1			
26	Cylinder Model	Plastic /wooden Best Quality		1			
27	Cone Model	Plastic /wooden Best Quality		1			
28	Sphere Model	Plastic /wooden Best Quality		1			
29	Pyramid Model	Plastic /wooden Best Quality		1			



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30	Prism Model	Plastic /wooden Best Quality		1			
31	Pythagoras Theorem Model	Plastic Good Quality		1			
32	Mathematical Charts and Posters	Lamination Types		1			
33	Algebra Formula Chart	Lamination Types		1			
34	Trigonometry Formula and Values Table Chart	Lamination Types		1			
35	Geometry Shapes Chart	Lamination Types		1			
36	Types of Graphs Chart (Linear and Quadratic)	Lamination Types		1			
37	Area and Volume Formula Chart	Lamination Types		1			
38	Statistics Chart (Mean, Median, Mode)	Lamination Types		1			
39	Probability Chart	Lamination Types		1			
40	Mathematical Games	Different Types of Goods		1			




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	and Activit y Materia ls					
41	Tangra m Set	Math Lab Good Quality		1		
42	Sudoku Board/ Game Set	Board: 9x9 grid, 81 cells, divided into nine 3x3 boxes Tiles: 81 pieces (numbers 1-9, nine of each) Features: Double-sided tiles (clues vs. answers), magnetic option, storage drawer Board size: ~16-27 cm square Material: Wood, plastic, or magnetic board		1		
43	Dice Set	Plastic Good Quality		1		
44	Numbe r Cards Set	Flash Card Good quality		1		
45	Math Puzzle Kit	Good Quality wooden		1		
46	Rubik's Cube	3 cubes: 3x3 + 2x2 + keychain (3x3), stickerless, ~263 g		1		
47	75" Interact ive AI Smart Board	<u>Display & Visual Performance</u> Screen Size: 75" 4K UHD Direct LED Resolution: 3840 x 2160 Pixels Brightness: 450cd/m ² Contrast Ratio: 5000:1 Response Time: 6ms Glass: Anti-glare Tempered Glass <u>System Architecture</u> Operating System: Android 14.0 or higher (Google EDLA Certified) Processor: High-performance Octa- Core Processor Memory (RAM): 8GB (Minimum)		3 pcs		



Anita
चन्द्रिका जोशी
प्रधानाध्यापक

Storage (ROM): 128GB Internal Storage (Minimum)
Expandability: Integrated 80-pin OPS Slot

AI, Touch & Interactivity
Touch Capability: Up to 40-point Multi-touch
AI Whiteboard: Smart Handwriting-to-Text, Shape, and Formula Recognition
Camera: 48MP Built-in Web Camera
Microphones: 8-Array Microphone

Audio & Connectivity
Audio: Dual 15W Front-facing Speakers (30W Total)
Wireless: Wi-Fi 6 (Dual Band), Bluetooth 5.0 or more
Physical Ports: HDMI In/Out, USB 3.0, Full-Function USB-C (65W PD)

Core i3 Laptop Specification

Processor
 Intel Core i3 (12th Gen or higher) / Intel Core 3 OR Equivalent AMD Ryzen 3 Series
Processor Cores: Minimum 4 Cores

Memory (RAM)
 Minimum 8 GB DDR4/DDR5 (Must have upgradeable slot up to 16GB)

Storage: Minimum 256 GB NVMe M.2 PCIe SSD

Display
 14.0" or 15.6" Full HD (1920x1080), Anti-glare, IPS/WVA Panel

Graphics
 Integrated Intel UHD / AMD Radeon

Connectivity
 Wi-Fi 6, Bluetooth 5.2 or higher

Webcam & Audio
 Integrated HD Web Camera (720p) with Privacy Shutter, Built-in Mic & Speakers

I/O Ports

48 Laptop

5 pcs



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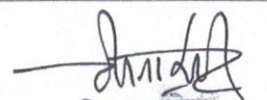
Min 2x USB Type-A, 1x USB Type-C, 1x HDMI, 1x Audio Combo Jack
Battery & Power
Minimum 3-Cell, 42Wh or higher Battery with Fast Charging support
OS & Software
Genuine Windows 11 (64-bit) with **Lifetime Licensed MS Office Home & Student**

Core i5 Laptop / Core Ultra 5 Specification

Processor
Intel Core i5 (13th Gen or higher) / Intel Core 5 / Intel Core Ultra 5 OR Equivalent AMD Ryzen 5 Series
Processor Cores
Minimum 8 Cores, with Hybrid Architecture
Memory (RAM)
Minimum 8 GB DDR4/DDR5 (Must have upgradeable slot up to 16GB)
Storage
Minimum 256 GB NVMe M.2 PCIe SSD
Display
14.0" or 15.6" Full HD (1920x1080), Anti-glare, IPS/WVA Panel
Graphics
Integrated Intel Iris Xe / Intel Arc / AMD Radeon Graphics
Connectivity
Wi-Fi 6, Bluetooth 5.2 or higher
Webcam & Audio
Integrated HD Web Camera (720p) with Privacy Shutter, Built-in Mic & Speakers
I/O Ports
Min 2x USB Type-A, 1x USB Type-C, 1x HDMI, 1x Audio Combo Jack
Battery & Power
Minimum 3-Cell, 45Wh or higher Battery with Fast Charging support
OS & Software
Genuine Windows 11 (64-bit) with **Lifetime Licensed MS Office Home & Student**

1pc




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49	Wi-Fi Card	Internal Wi-Fi Card (TP-Link or Equivalent), Dual-Band (2.4GHz/5GHz), with External Antennas (Motherboard Internal Slot Compatible)	22 pcs			
50	CCTV Camera	CCTV Camera (Indoor) IP Dome Camera (Full HD/4MP or higher, Day/Night Vision, Reputed Brand)	6 pcs			
		CCTV Camera (Outdoor) IP Bullet Camera (Full HD/4MP or higher, IP66/IP67 Weatherproof Rated for outdoor environment, Day/Night Vision, Reputed Brand)	1 pcs			
51	PoE Switch (16-Port)	16-Port Gigabit PoE Switch (Standard Enterprise Grade)	2 pcs			
52	NVR (Network Video Recorder)	32-Channel NVR System (320 Mbps Bandwidth, Professional Grade, Supports up to 4 SATA Disks up to 16TB each)	1pc			
53	Hard Disk	16TB Total (Dedicated Surveillance-Grade HDD, 24/7 continuous recording certified)	1 pc			
54	Cat6 UTP Cable	Cat6 UTP Cable, 305M Roll, Solid Pure Copper (Standard Networking Grade, CE/RoHS Certified)	1 pc			
55	CCTV Monitor (55 Inch)	55-Inch Commercial/Display Monitor (Best Brand/Company with HDMI/VGA support)	1 pc			
56	Arduino and Robotics Lab Components	1.Microcontrollers				
		Arduino Uno R3 (Clone)	20			
		Arduino Nano	10			
		ESP32 / NodeMCU	10			
		2.Sensors				
		Ultrasonic, PIR, IR (Assorted)	30			
		DHT11, Soil Moisture, Rain	30			
		LDR, MQ-2 Gas, Sound	30			
		3.Output Devices				



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प्रधानाध्यापक

16x2 LCD with I2C Module	10set
Servo Motors Metal Gear(SG90)	10set
DC Gear Motors + L298N Drivers	10sets
All types of DC Motor	10sets
LEDs & Buzzers (Bulk)	5set
5V Relay Modules	20
4.Prototyping	
Breadboards (Large & Mini)	30
Matrix Board 4*3	20 each
Jumper Wires (M-M, M-F, F-F)	30pkt s
Normal Copper Wire Thin	5 roll
Resistors, Potentiometers, Buttons	1set
5.Power & Tools	
9V Batteries & DC Jacks	20set
5V 2A Adapters & USB Cables	10set
4V 1AH Lead Acid Battery + Charger	10set
3.7 V Lithium Battery + Charger	20set
Soldering Iron & Consumables	5set
Digital Multimeter	5 set
Glue Gun & Consumables	5 set
Wire Cutter	10set
Component Organizer Boxes	10set

Taxable Amount

VAT at 13%

Grand Total



(Handwritten Signature)

प्रधानाध्यापक

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प्रधानाध्यापक