

**OFFICE OF THE REGULATED MARKET COMMITTEE, NIMAPARA,
AT/PO- NIMAPARA, DIST- PURI**

Email- rmcnima@od.gov.in

SHORT TENDER/QUOTATION CALL NOTICE

No. 70

Dt. 31.12.2025

The Sub-Collector, Puri cum Chairman, RMC Nimapara invites sealed Tenders / Quotations from the reputed manufacturer or their authorized dealers for supply, Installation and commissioning of grading Equipment for the use in different PPCs coming under the jurisdiction of RMC Nimapara, for Solar PT Camera of different PACS/WSHG under RMC Nimapara & Sakhigopal & for Desktop, Printer, Laptop for RMC Nimapara Office Use.

The bidder shall have to submit double cover system (Cover-I: TECHNICAL BID & Cover-II: PRICE BID) and super-scribe the covers separately.

**NAME OF THE REQUIRED GRADING EQUIPMENTS, Solar PT Camera & DESKTOP,
PRINTER, LAPTOP**

1) Electronic Weighing Machine 300 KG, 2) Digital Moisture Meter/Moisture Analyzer with Printer, 3) Solar PT Camera of different PACS/WSHG under RMC Nimapara & Sakhigopal, 4) Desktop, Printer, Laptop for office use of RMC Nimapara.

TERMS & CONDITIONS:

1. The bidder should have financial transaction of worth Rs. 1.5 Crore *for the last three financial years consecutively.*
2. The bidder has to deposit tender paper cost of Rs.2000/- only in shape of D.D in favour of Secretary, Regulated Market Committee, Nimapara and payable at Nimapara, which is of non-refundable in nature.
3. The bidder has to deposit an EMD of Rs. 50,000/- in shape of D.D in favour of Secretary, Regulated Market Committee, Nimapara and payable at Nimapara. The E.M.D amount refunded to the unsuccessful bidder within 15 days without interest.
4. The bidder has to produce documentary proof towards being manufacturer or their authorized dealer.
5. The bidder should have dedicated service center or corporate office in the state of Odisha for delivering of speedy services. Necessary documents to be submitted for its proof.
6. The bidder has to be produced proof of successful execution of similar nature of supply for at least 3 financial years across RMCs in Odisha or any Govt offices in Odisha.
7. The bidder has to submit valid Authorization certificate from the manufacturer / dealer / Distributor for the item quoted.
8. The supplier of Machinery / Equipment should provide both theoretical and practical training after commissioning the machinery or at appropriate stage.
9. The Bidder having ISO certificate and Trade License, copy must be enclosed.
10. Delivery of the Equipment / Machineries within 07 days from the date of receipt of the supply order.
11. The price quoted should be inclusive of all taxes, delivery and installation.

P.T.O

12. All equipment's should be provided with minimum 12 months of warranty.
13. Late & delayed quotation offers will not be considered at all.
14. The manufacturer/Supplier should have trained Technical personnel for post service of supplied equipment.
15. The complete quotation in all respect should reach before the R.M.C, Nimapara Address: Secretary, Regulated Market Committee, Nimapara At/Po- Nimaparal, Dist- Puri, PIN-752106 by Registered post or speed post on or before dt. 08.01.2026 by 5.00 P.M.
16. The quotation will be opened on dt. 09.01.2026 at 11.00 PM in the Office Chamber of the Sub-Collector, Puri -cum- Chairman, RMC, Nimapara by the purchase Committee members in presence of the bidder or their authorized representative.
17. The equipment / machinery & accessories should be delivered, installed and commissioned at the address specified in the order. Service / operation /instruction / calibration manuals (in English) tool kit must also be supplied along with the machinery and accessories.
18. Any non-fulfillment of the above noted terms and conditions will make the bid automatically invalid.

The authority reserve all rights to reject or any of the Tender / quotations without assigning any reason thereof.


31-12-25
Sub-Collector, Puri-cum-Chairman,
R.M.C., Nimapara

Memo No. 71 / Dt. 31.12.2025

Copy to Office Notice Board.


31-12-25
Sub-Collector, Puri-cum-Chairman,
R.M.C., Nimapara

Memo No. 72 / Dt. 31.12.2025

Copy forwarded to District Information Officer, NIC, Puri for kind information with a request to hoist this "Tender Call Notice" Start date 01.01.2026 & End date 08.01.2026 up to 5.00 P.M. in the district website i.e. <https://puri.odisha.gov.in> for wider circulation.


31-12-25
Sub-Collector, Puri-cum-Chairman,
R.M.C., Nimapara

Memo No. 73 / Dt. 31.12.2025

Copy submitted to the General Manager, Odisha State agricultural Marketing Board, Bhubaneswar for kind information and necessary action.


31-12-25
Sub-Collector, Puri-cum-Chairman,
R.M.C., Nimapara

BoQ and Specification for Solar PT Camera for different PACS /WSHG under RMC Nimapara & Sakhigopal, Dist- Puri and Desktop, Printer, Laptop for RMC Nimapara Office Use.

Sl.No.	Description	Qty.
1	Wireless Solar PT Camera with 64 GB SD Card	217
2	Desktop i5-13 th -8GB-512 SSD-21.5"-Win 11-3yrs	1
3	600 VA UPS	1
4	Laptop-i5-13 th Gen-8GB-512 SSD-15" Display-Win 11- 3 Years	1
5	Black and White Multifunction Printer	1
6	Inktank Colour Multifunction Printer	1

PT SOLAR CAMERA		
SNO	FEATURES	SPECIFICATION
1	BASIC SPECIFICATION	
2	Pixel	3MP
3	Image Sensor	1/2.8" CMOS Sensor
4	Shutter	Shutter adaptive
5	Lens	4 mm
6	Day and night conversion mode	ICR infrared filter
7	Digital noise reduction	3D digital noise reduction
8	Dynamic Range	Digital Wide Dynamic
9	PIR range	10 meters distance, 120 degrees
10	Fill light distance	Infrared distance 30 meters
11	COMPRESSION STANDARD	
12	Video compression standard	H.265/H.264
13	Stream	HD and SD
14	Audio encoding format	AAC/G711A
15	IMAGE	
16	Maximum image size	2560X1440
17	Frame rate	15 frames/s
18	Image settings	Adaptive
19	BLC	Support
20	ALARM FUNCTION	
21	Smart alarm	PIR+human shape, motion detection alarm
22	Alarm information	Alarm information push
23	AUDIO	
24	Two-way audio	Built-in microphone and speaker
25	BATTE	
26	Type	Rechargeable lithium battery
27	Battery capacity	18000mAH
28	OPERATING INSTRUCTIONS	
29	Indicator light	Red and green LED
30	Button	1 reset button
31	STORAGE	
32	Storage interface	Micro SD card (supports up to 256GB)
33	Cloud storage	Not support
34	Wifi	Not support
35	PAN/ TILT	
36	Horizontal rotation range	0° ~350° Horiwntal 0.1 °~20° /sec.
37	Vertical rotation range	0° ~90° Vertical 0.1 °-10° /sec;
38	MIN.ILLUMINANCE	

[Signature]
Secretary
Sakhigopal RMC

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39	ColorO.ILux	black and white 0.01 Lux
40		INTERNET CONNECTION
41	4G	FDD:B I /3/5/7/ 8/20 TDD:838/40/41 GSM:900/1800MHZ
42	Encryption	WEP, WPA, WPA2
43		GENERAL SPECIFICATIONS
44	Operating temperature and humidity	-20°C~50°C, Humidity is less than 95% (no condensation)
45	Input power	Micro DC 5V/1A
46	Waterproof	IP66
47	Software	Supported HF-SMARTVIEW

Item	Description
Desktop : Desktop i5-13th-8GB-512 SSD-21.5"-Win 11-3yrs	
Form Factor	Micro Tower
Processor	Intel® Core™ i5-13100 with Intel® UHD Graphics Or Higher
Memory and storage	8 GB DDR4-2933Mhz, Memory expandability up to 64 GB with 2 DIMM Slots. 512GB NVME M.2 Slot
Graphics	Dedicated commercial enterprise level graphics 2 GB or Higher
Audio	Integrated audio controller with internal speaker of at least 2W
Operating System	Windows 11 or Higher
Networking	Integrated 10/100/1000 Ethernet Controller WLAN RT ac2x2 +BT 5.0 WW/NA
Ports	Video: 1 HDMI 1.4 , 1 VGA (Video ports should be functional in spite of installation of graphic card if required) USB: 4 USB 3.2 Gen 1, 2 USB 3.2 Gen 2 (Min 10 GBPS Port) , 2 USB 2.0, 3 SATA Ports, 1 Serial Port
Slots	Minimum 4 including 1 PCI and 2 M.2 slots
Bays	2X 3.5" Internal , 1 External bay
Keyboard	USB Wired Keyboard,
Mouse	USB Optical Wired Mouse
Power Supply	180 W with 90% efficiency or better
Volume and Weight	No More than 16 L and less than 5KG
Security	TPM 2.0 Integrated Intrusion Sensor Integrated cable lock slot for keyboard and Mouse Drive Lock for hard disk
Certifications	Microsoft Windows 10 FCC,CE, RoHS, UL, EPEAT, Energy Star ISO 9001,14001,20001,27001 for OEM, Top 3 OEM as per latest IDS Report
Display	21.5" Monitor with Resolution of 1600X 900 same make as Desktop with VGA , HDMI and TCO
Warranty	3 Years onsite

S. S. S. S.
Secretary
Sakhigopal RMC

R. M. C.
Secretary
R.M.C., Nimapara

D. H. S.
Chairman
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600VA TECHNICAL SPECIFICATION SHEET		
S/N	Parameter	Minimum Specifications
1	Capacity	600 VA or more Line Interactive
2	Technology	Automatic Voltage Regulation
3	Input Frequency Range	50 Hz +/- 5%
4	Output Frequency Range	50 Hz +/- 5%
5	Input Voltage	160 V – 280 V, Single phase AC
6	Output Voltage	180VAC - 250 VAC +/- 10%
7	Voltage Regulation	+/-10% (or better)
8	Output Waveform	Modified Sine Wave
9	Output Power Factor	0.6 or more
10	Battery type	SMF-VRLA built-in ,SMF-VRLA built-in, Minimum Vah should be 84VAh
11	Battery make	Exide/HBL/Relicell/Uplus/Leoch/Panasonic /Yuasa/Rocket
12	Battery Backup	Minimum backup of 15 Minutes
13	Operating Temperature	0 to 40 Degree Celsius
14	Alarms & Indications	All necessary alarms & indications essential for performance monitoring of UPS like mains presence or fail, UPS mode, low battery, overload
15	Protections	<ul style="list-style-type: none"> · If input voltage goes outside the range 160V- 280V, the system shall switch over to UPS mode. · Over Voltage, short circuit and overload at UPS output terminal, no load shut down. · Under voltage at battery terminal, Battery over charge It should protect from input voltage variation.
16	Certifications	BIS certified at the time of bidding.
17	Warranty of UPS and Battery	The UPS warranty is 3 years, during the contract bidder has to ensure the battery life to provide required backup time & during the contract period as when required bidder has to replace the batteries without additional cost to the tenderer. Batteries support must be up to 3-years.
18	Factory License	UPS OEM Should produce Its Factory License from Concerned Govt Regulatory Body during Submission of Bid.

Laptop Specifications

Item	Specifications
Form Factor	Clamshell
Chassis	With metallic hinges
Chipset	Integrated in Processor
Processor	Intel Core i5-13 th Up to 4.7 GHz Performance-core Max Turbo frequency 10 MB L3 cache, 4 cores, and 4 threads
Memory	8GB (1x8GB) DDR4-3200 MHz RAM, should support Dual Channel
Storage	512 GB NVMe Solid State Drive Supported up to 1TB NVMe SSD
Graphics	Integrated Graphics
Audio	Integrated audio controller with 2 Integrated stereo speakers
Operating System	Free DOS
Networking	802.11b/g/n/ax (2x2) WLAN and Bluetooth 5.3
Ports	(1) USB 3.2 Gen 2.0 Type-C charging port; 10 Gbps signalling rate (USB Power Delivery, DisplayPort 1.4, data transfer, HDMI 1.4 output, HP Sleep & Charge), (2) USB 3.2 Gen 1.0 Type-A ports; 5 Gbps signalling rate(1) Headphone/microphone combo jack(1) HDMI v1.4b(1) Power connector
Slots	(2 x M.2) for WLAN & Storage
Accessories	Backpack
Keyboard & Touchpad	Full size textured island-style backlight keys and spill-resistance Touchpad with gestures support, Finger Print Reader should be there for secured login

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Battery	Minimum 9.00 Hours, Battery capacity 41- 45 Whr with Compliant of UL 1642 Standard and should Support battery Fast Charge Technology (50% in 30 minutes)
Weight	Should not be exceed 1.8Kg including battery
Security	TPM 2.0 Embedded Security chip, BIOS Recovery.
Manageability	Integrated utility to enables hardware level testing outside the operating system & Drivers should be available on OEM Website for download
Certifications	Microsoft Windows 11 FCC, CE, RoHS, UL, EPEAT, Energy Star, MIL-STD 810, ISO 9001, ISO 14001, ISO 20001, ISO 27001 for OEM
Sustainable impact specifications	Low Halogen, Percentage is required of ocean-bound plastic contained in product.
Display	15.6" FHD, support up to 250 NITs, STB ratio should be 82% and above and 720p HD camera with temporal noise reduction
Warranty	3Years onsite warranty on laptop, 1 year on battery

Black and White Multifunction Printer		
Specification	Specification Name	Bid Requirement(Allowed Values)
Ungrouped	Type of Machine	Multifunction Machine
	Print Technology	Laser
	Type of Printing	Mono
	Cartridge Technology	Composite Cartridge, Separate Drum and Toner (Mono Component), Separate Drum and Toner (Dual Component) Or higher
	Platen/Flatbed Size	A4, A3, Legal Or higher
	Paper Size (Original/Image)	A4/A4
	RAM size (MB)	2, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096,6144, 3072, 320, 768, 1536, 1500, 758, 1250, 2560,7168, 5120, 8192, 16384, 2816, 4000, 2000, 4608,10240, 8000, 3584 Or higher
	Hard Disk Capacity(GB)	0, 8, 128, 160, 256, 320, 500, 1024, 250, 640, 32,1000, 2000, 3000 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A4Size- Mono	28, 30, 31, 35, 36, 38, 40, 43, 45, 46, 47, 50, 52, 55,60, 61, 65, 70, 71, 75, 80, 90, 95, 100, 105, 110, 51,56, 41, 120, 130, 160, 57, 33, 34, 32, 85, 81, 53, 140,96, 111, 115, 136, 42, 48, 29 Or higher
	Minimum Speed per Minute as per ISO/IEC 24734 in A4Size- Colour	12, 15, 16, 18, 20, 22, 23, 24, 25, 26, 27, 28, 30, 31,35, 36, 4, 4.4, 5, 5.7, 5.8, 6.8, 10, 10.4, 15.5, 40, 50,60, 5.5, 11, 46, 120, 130, 160, 65, 45, 7, 34, 55, 38,56, 75, 81, 19, 71, 0, 21, 53, 32, 70, 140, 80, 85, 115,6, 13, 33, 3.9, 9 Or higher
	Scanning Feature Availability	Yes Or higher
	Duplexing Feature Availability	Yes Or higher
	Faxing Feature Availability	Yes, No Or higher
	Networking Feature Availability	Yes Or higher
	Wi-Fi Availability	Yes Or higher
	Original Document Feeder Type	ADF, DADF/RADF, SPDF Or higher
Number of Main Paper Tray	1, 2, 3, 4, 5 Or higher	
Bypass Facility	Yes, No Or higher	
On Site OEM Warranty (Year)	3, 4, 5 Or higher	

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D. N. Singh
Chairman
R.M.C., Nimapara

Buyer Added Terms & Conditions

- Bidder to submit BID Specific authorization for Desktop, Laptop, UPS and all Printers with name, address, mail id of the respective authority of OEM.
- Specific Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. (Datasheet must be with model wise not respective series). Product serial no's and warranty information should be available in public domain.
- Compliance sheet and EOL certificate of each items must be in OEM Letterhead with company seal & sign by Local Business Manager. Malicious Quote and Warranty Certificate must be provided by the OEM.
- Bidder must have a Functional Office in the State of Consignee's Location document proof of this uploaded by Bidder.
- Bidder should have ODISHA GST registration copy & PAN certificate is to be submitted by the Bidder for after sales service support.
- Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
- The authority reserves the right to cancel the bid at any time without assigning any particular reasons thereof.
- The Desktop, Laptop and A4 Printer OEM Should have Certification - ISO 9001, 14001, ISO 20001, ISO 27001 for OEM, TCO 8.0 certification for Monitor, Energy star 7.1, EPEAT Certified, ROHS and UL certificate. OEM should be present in the TOP 3 No's as per latest IDC report.
- **For Wireless Camera.**
 - 1) For service support, as when required with 24 hrs. Must be presence at the client location.
 - 2) For Remote Viewing on Mobile and web portal, Cameras must be supported HF-SMARTVIEW Software and also <https://ipc-in.ismartlife.me/login> respectively.


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31-12-23
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ELECTRONIC WEIGHING SCALE 300 KG CAPACITY		
TECHNICAL SPECIFICATION		
S/N	DESCRIPTION	SPECIFICATION
1	Electronic Weighing Scale 300 kg capacity	Weighing Capacity - 300 kg Maximum , 50g Minimum , Accuracy classes - Class-III , Platform Size-60cm X 60cm , Indicator / Display- LED/LCD display screen , Minimum weight of structure-30kg above , Load Cell- The load cell must be overload and shock protection , Battery - Minimum 06 hours battery backup, Model approval - Weighing Scale should have model approval certificate from competent Authority. Govt. of India , Over Load - 600 Kg


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 31-12-25
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 R.M.C., Nimapara
 Chairman
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Key Features and Specification of Moisture meter		
KEY FEATURES		
Sl. No.	DESCRIPTION	
1	Resistance Based Moisture	
2	Printer Connectivity with Bluetooth Enable	
3	Equipment should have BIS Certificate	


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