

OFFICE OF THE REGULATED MARKET COMMITTEE, NIMAPARA
AT/PO- NIMAPARA, DIST- PURI
Email- rmcnima@nic.in

SHORT TENDER/QUOTATION CALL NOTICE

No. 82/2024

Dt.27.12.2024

The Sub-Collector, Puri- cum- Chairman, RMC Nimapada invites sealed Tenders/Quotations from the reputed manufacturer or their authorised dealers for supply, installation and commissioning of grading Equipments for the use in different PPCs coming under the jurisdiction of RMC Nimapada.

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 EQUIPEMENTS

1. Digital Moisture meter (with printer) of latest version with compatible with blue tooth and USB connection, which can be paired with other devices.
2. Analysis kit box
3. Set of sieves
4. Sample divider (Borner type)
5. Parkhi (It should be made up of iron pointed tube of 30 cm long with a wooden handle of 16cm fixed to it)
6. Mini Grader

TERMS & CONDITIONS:

1. The bidder has to deposit tender paper cost of Rs.2000/- only in shape of D.D in favour of Secretary, Regulated Market Committee, Nimapada and payable at Nimapada, which is of non-refundable in nature.
2. The bidder has to deposit an EMD of Rs.10,000/- in shape of D.D in favour of Secretary, Regulated Market Committee, Nimapada and payable at Nimapada.
3. The bidder has to produce documentary proof towards being manufacturer or their authorized dealer.
4. The bidder should have dedicated service centre or corporate office in the state of Odisha for delivering of speedy services. Necessary documents to be submitted for its proof.
5. The bidder has to be produce proof of successful execution of similar nature of supply for at least 3 financial year across RMCs in Odisha or any Govt offices in Odisha.
6. The bidder has to submit valid Authorization certificate from the manufacturer/dealer/Distributor for the item quoted.
7. The supplier of Machinery/Equipment should provide both theoretical and practical training after commissioning the machinery or at appropriate stage.
8. The Bidder having ISO certificate and Trade License, copy must be enclosed.
9. Delivery of the Equipment/Machineries within 07 days from the date of receipt of the supply order.
10. The price quoted should be inclusive of all taxes, delivery and installation.
11. All equipments should be provided with minimum 12 months of warranty.
12. Late & delayed quotation offers will not be considered at all.
13. The manufacturer/Supplier should have trained Technical personnel for post service of supplied equipment.

14. The complete quotation in all respect should reach before the R.M.C, Nimapada, Address: Secretary, Regulated Market Committee, Nimapada, At/Po- Nimapada, Dist- Puri, PIN- 752106 by Registered post or speed post on or before dt.07/01/2025 by 3.00 P.M.
15. The quotation will be opened on dt.08/01/2025 at 11.30AM in the Office Chamber of the Sub-Collector, Puri -cum- Chairman, RMC Nimapada by the purchase Committee members in presence of the bidder or their authorised representative.
16. 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.
17. Any non-fulfilment 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.

Dhore
27/12/24

Sub-Collector, Puri -cum-Chairman,
R.M.C., Nimapada

Memo No. 83 /Dt.27.12.2024
Copy to Office Notice Board.

Dhore
27/12/24

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

Memo No. 84 /Dt.27.12.2024

Copy forwarded to District Information Officer, NIC, Puri for kind information with a request to hoist this "Tender Call Notice" Start, date 31/12/2024 & End date 07/01/2025 up to 03.00 P.M. in the district website i.e. <http://puri.odisha.gov.in> for wider circulation.

Dhore
27/12/24

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

Memo No. 85 /Dt. 27/12/2024

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

Dhore
27/12/24

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

Key Features and Specification of Moisture Meter

Key Features
Capacitance Based Moisture Meter
Bluetooth Enabled
Hooper for uniform sample loading
Battery Operated
Weight Management
Automatic Temperature sensing and correction
Printer Connectivity
Remote Update
Mobile Application for Connectivity
Historical Data Local Storage
Easy Integration with Backend ERP
BIS / Certification from any other Government Standard Organisation
Light Weight can be carried anywhere
Compact Dimensions
Insulated Design
Remote Commodity Updates
Data Tracking

Parameters	Specification
Accuracy:	± 0.2 % (5-20% range)
Connectivity	Bluetooth
Repeatability:	± 0.2
Temperature Compensation	Automatic Temperature Compensation
Calibration	Support Multiple commodities and Varieties
Measurement Range	3 - 50%
Screen :	OLED/LCD display
Power :	5V, 1 Amp C type Charger with cable, 1000 mAh LI-Ion Rechargeable battery (Inbuilt)
Response Time:	Less than 10 seconds
Integration with client's ERP System:	YES
Weight	Less than 1 Kg
Sampler Capacity :	100-230 gm (Equivalent to 300 ml by Volume)
Working Temperature:	5-60°C
Data Transfer:	Port for Data Transfer
	Each Data Point is tracked with Commodity and Timestamp RTC for

TECHNICAL SPECIFICATION OF MINI SEED GRADER

Sl. No.	Specifications
1	Laboratory Model
2	Commodity : Paddy, Pulses
3	Operating Voltage : 220 Volt, 50 Hz.A.C.
4	Screen area : 29 x 24 cm 23pprox..
5	Screen provided : Set of 10 Sieves
6	Sieve sizes (mm): 3.5 OH, 2.75 OH, 2.0 OH, 1.85 OH, 1.75 OH, 1.5 OH, 7.0 RH, 5.0 RH, 1.6 RH and 1.2 RH (OH-Oblong Hole and RH - Round Hole)
7	No. of working screen : Two
8	Motor: ½ HP Single Phase (ISI Standard)
9	Operation : Manual, Power
10	Adjustable feed control, Air speed regulator, Stainless Steel Sieve
11	Made of teak wood and ply.

TECHNICAL SPECIFICATION OF SET OF SIEVES

Sl. No.	Specifications
1	Set of Sieves (4 nos. with collecting pan and lid made up of brass)
2	Sieve Size – 4 mm – 1 no. 3.35 mm - 1no. 1.7 mm - 1 no 1 mm – 1 no. Dust collector – 1 no.
3	Solid Bottom Pan – 1 no.
4	Lid – 1 no.

TECHNICAL SPECIFICATION OF ANALYSIS BOX / KIT

Sl. No.	Specification
1.	Analysis Box / Kit consists of Class 'B' Mechanical Weighing Balance up to 100 gm. Weight box consist of set of verified weights up to 100 gms. Enamelled Plate-9", Parkhi-9", Sieve-3.30 mesh, Magnifying Glass-1.5" (Magnification of 10X), Vernier / Micrometer, Palm Paddy De-husker, Scoop (With handle; 105 mm x 1000 mm x 25 mm, Measuring Cylinder-20 cc., Built-in Purity Work Board for testing physical purity of seeds, Petri Dish & Forceps all packed in a compact wooden / leather brief case, as small, as light and as compact as possible, but as accurate and as reliable.

TECHNICAL SPECIFICATION OF SEED SAMPLE DIVIDER (BOERNER TYPE)

Sl. No.	Specifications
1.	Meeting BIS specification
2.	No. of Pockets : 38
3.	Hopper Capacity : 1 Kg. (minimum)
4.	Feature : provides accurate splits of the grain Samples into two equal halves with an accuracy of $\pm 5\%$ on a 1Kg.sample.
5.	Two collecting Pans
6.	Copper and Brass Body
7.	Made without joint (in material flowing component)

Technical Specification of Parkhi:

Parkhi should be made up of iron pointed tube of 30cm along with a wooden handle of 16cm fixed to it.