

## बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	27-01-2026 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	27-01-2026 16:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	90 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Jammu & Kashmir
विभाग का नाम/Department Name	Youth Services And Sports And Technical Education Department Jammu And Kashmir
संगठन का नाम/Organisation Name	Technical Education Department
कार्यालय का नाम/Office Name	Bikram Chowk Jammu
कुल मात्रा/Total Quantity	128
वस्तु श्रेणी /Item Category	Ammeter - Analog (Panel Meter) as per IS 1248 (Q3) , Voltmeter - Analog (Panel Meter) as per IS 1248 (Q3) , Watt Meter - Analog (Panel Meter) as per IS 1248:2003 (Q3) , Power Factor Meter - Digital (Q3) , Frequency meter - Analog (Panel Meter) (Q3)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	1 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	6 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No

<b>बिड विवरण/Bid Details</b>	
विक्रेता से मांगे गए दस्तावेज़/ <b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/ <b>Do you want to show documents uploaded by bidders to all bidders participated in bid?</b>	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / <b>Minimum number of bids required to disable automatic bid extension</b>	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>	2
विगत प्रदर्शन / <b>Past Performance</b>	60 %
बिड से रिवर्स नीलामी सक्रिय किया/ <b>Bid to RA enabled</b>	Yes
रिवर्स नीलामी योग्यता नियम/ <b>RA Qualification Rule</b>	H1-Highest Priced Bid Elimination
बिड का प्रकार/ <b>Type of Bid</b>	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/ <b>Primary product category</b>	Watt Meter - Analog (Panel Meter) as per IS 1248:2003
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय / <b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/ <b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
मूल्यांकन पद्धति/ <b>Evaluation Method</b>	Total value wise evaluation
मध्यस्थता खंड/ <b>Arbitration Clause</b>	No
सुलह खंड/ <b>Mediation Clause</b>	No

#### ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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## ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

### एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	No
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### एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 60% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

5. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

## **Ammeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

### तकनीकी विशिष्टियाँ /Technical Specifications

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	No. of Phase (In put)	Single Phase support
	Range of measurement	0 A to 5 A
	Size of the meter ( in mm x in mm)	144 x 144
	IP protection class (as per IS/IEC:60529:2001)	IP 54
	Operating temperature	0 to 50 deg C
CERTIFICATION	CE Certification	No
	EMC complaine	No

**Additional Specification Parameters - Ammeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable Moving coil ammeter (DC type) - Main specification of product	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing. provided with anti parallel mirror and knife edge pointer. Range should be 0-10 milli ampere, and only upto 1 Ampere.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Ammeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	No. of Phase (In put)	Single Phase support
	Range of measurement	0 A to 50 A

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Size of the meter ( in mm x in mm)	96 x 96
	IP protection class (as per IS/IEC:60529:2001)	IP 52
	Operating temperature	0 to 50 deg C
CERTIFICATION	CE Certification	Yes
	EMC complaine	Yes

**Additional Specification Parameters - Ammeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
DC Ammeter type (main specification)	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing. provided with anti parallel mirror and knife edge pointer. Range of scale should be 0 to 2.5 ampere.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Voltmeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CERTIFICATION	CE Certification	No
	EMC complaine	No
GENERIC	No. of Phase (In put)	Single Phase support
	Range of measurement	0 Volt to 300 Volt
	Size of the meter ( in mm x in mm)	144 x 144

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Volt meter shall pass Dielectric voltage with stand</b>	2 KV AC
	<b>IP prttection class (as per IS/IEC:60529:2001)</b>	IP 54
	<b>Operating temeprature</b>	0 to 50 deg C

**Additional Specification Parameters - Voltmeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/Lab type AC Voltmeter Moving iron type Voltmeter (Main specification)	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing. provided with anti parallel mirror and knife edge pointer. Range of scale should be 0/75/150/300

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Voltmeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CERTIFICATION	<b>CE Certification</b>	No
	<b>EMC complaince</b>	No
GENERIC	<b>No. of Phase (In put)</b>	Single Phase support
	<b>Range of measurement</b>	0 Volt to 500 Volt
	<b>Size of the meter ( in mm x in mm)</b>	96 x 96

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Volt meter shall pass Dielectric voltage with stand</b>	2 KV AC
	<b>IP prttection class (as per IS/IEC:60529:2001)</b>	IP 52
	<b>Operating temeprature</b>	-10 deg C to 55 deg C

**Additional Specification Parameters - Voltmeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/Lab type AC Voltmeter moving iron type	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing. provided with anti parallel mirror and knife edge pointer. Range of scale should be 0-100/300/500

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Voltmeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CERTIFICATION	<b>CE Certification</b>	No
	<b>EMC complaince</b>	No
GENERIC	<b>No. of Phase (In put)</b>	Single Phase support
	<b>Range of measurement</b>	0 Volt to 150 Volt
	<b>Size of the meter ( in mm x in mm)</b>	144 x 144

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Volt meter shall pass Dielectric voltage with stand</b>	2 KV AC
	<b>IP prttection class (as per IS/IEC:60529:2001)</b>	IP 54
	<b>Operating temeprature</b>	0 to 50 deg C

**Additional Specification Parameters - Voltmeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/Lab type DC Voltmeter M.I/M.C type	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing. provided with anti parallel mirror and knife edge pointer. Range of scale should be 0-75/150/300

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Voltmeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CERTIFICATION	<b>CE Certification</b>	No
	<b>EMC complaince</b>	No
GENERIC	<b>No. of Phase (In put)</b>	Single Phase support
	<b>Range of measurement</b>	0 Volt to 600 Volt
	<b>Size of the meter ( in mm x in mm)</b>	144 x 144

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Volt meter shall pass Dielectric voltage with stand</b>	2 KV AC
	<b>IP prttection class (as per IS/IEC:60529:2001)</b>	IP 52
	<b>Operating temeprature</b>	0 to 40 deg C

**Additional Specification Parameters - Voltmeter - Analog (Panel Meter) As Per IS 1248 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/Lab type DC type Voltmeter M.I/M.C type(Main specification)	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing. provided with anti parallel mirror and knife edge pointer. Range of scale should be 100/300/600

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Watt Meter - Analog (Panel Meter) As Per IS 1248:2003 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	<b>No. of phase and element</b>	1 Phase 1 Element
	<b>Range</b>	5-10 A for 1 Phase
	<b>Voltage</b>	1 Phase AC 220 V
	<b>Classification (Accuracy)</b>	1
	<b>Size of the meter ( in mm x in mm)</b>	96 x 96
	<b>IP prttection class (as per IS/IEC:60529:2001)</b>	IP 52

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Operating tempeprature</b>	0 to 40 deg C
CERTIFICATION	<b>CE Certification</b>	No
	<b>EMC complaince</b>	Yes

**Additional Specification Parameters - Watt Meter - Analog (Panel Meter) As Per IS 1248:2003 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/Lab type Wattmeter (Main specification)	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing/fitted in wooden box, dynamo meter type. provided with anti parallel mirror and knife edge pointer. Range of scale should be 300/500

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Watt Meter - Analog (Panel Meter) As Per IS 1248:2003 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	<b>No. of phase and element</b>	1 Phase 1 Element
	<b>Range</b>	1 A to 5 A for 1 Phase
	<b>Voltage</b>	1 Phase AC 220 V
	<b>Classification (Accuracy)</b>	1
	<b>Size of the meter ( in mm x in mm)</b>	96 x 96
	<b>IP prttection class (as per IS/IEC:60529:2001)</b>	IP 54
	<b>Operating tempeprature</b>	0 to 50 deg C

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
CERTIFICATION	CE Certification	No
	EMC complaine	No

**Additional Specification Parameters - Watt Meter - Analog (Panel Meter) As Per IS 1248:2003 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/Lab type wattmeter (main specification)	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing/fitted in wooden box, dynamo meter type. provided with anti parallel mirror and knife edge pointer. Range of scale should be 15/30 A, 75/150/300 V

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Watt Meter - Analog (Panel Meter) As Per IS 1248:2003 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	No. of phase and element	1 Phase 1 Element, 3 Phase 3 Element Unbalanced Load
	Range	1A to 60 A with CT coil for 3 Phase, 5-10 A for 1 Phase
	Voltage	AC 660V
	Classification (Accuracy)	1
	Size of the meter ( in mm x in mm)	96 x 96
	IP prtocetion class (as per IS/IEC:60529:2001)	IP 65
	Operating temeprature	0 to 40 deg C
CERTIFICATION	CE Certification	No

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	EMC complainece	No

**Additional Specification Parameters - Watt Meter - Analog (Panel Meter) As Per IS 1248:2003 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/Lab type Wattmeter (main specification)	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing/fitted in wooden box, dynamo meter type. provided with anti parallel mirror and knife edge pointer. Range of scale should be 25/50 A, 150/300/500 V

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Watt Meter - Analog (Panel Meter) As Per IS 1248:2003 ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	No. of phase and element	1 Phase 1 Element
	Range	1A to 60 A with CT coil for 3 Phase
	Voltage	3 Phase AC 440 V
	Classification (Accuracy)	1
	Size of the meter ( in mm x in mm)	48 x 48
	IP prttection class (as per IS/IEC:60529:2001)	IP 55
	Operating temeprature	0 to 50 deg C
CERTIFICATION	CE Certification	No

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	EMC complainece	No

**Additional Specification Parameters - Watt Meter - Analog (Panel Meter) As Per IS 1248:2003 ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable wattmeter	Provided with knife edge pointer mirror scale, dynamometer type, fitted in wooden or plastic moulded casing with rubber footing. Scale length 140mm minimum, 5/10/20 A, Voltage 150/300/600 V

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Power Factor Meter - Digital ( 10 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	No. of Phase/Element/Wire	1 Phase, 1 Element, 2 Wire
	Input voltage	230 V
	Input current	0 A to 60 A, AC, with CT Coil
	Classification (Accuracy)	1
	Size of the meter ( in mm x in mm)	96 x 96
	IP prttection class (as per IS/IEC:60529:2001)	IP 54
	Operating temeprature	-10 deg C to 55 deg C
CERTIFICATION	CE Certification	Yes
	EMC complainece	Yes

**Additional Specification Parameters - Power Factor Meter - Digital ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Digital Tri Vector meter (Portable type, digital meter)	It should display all 6 parameters like Voltage, Current, Power, energy, frequency, power factor, etc.

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Power Factor Meter - Digital ( 10 pieces )****तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	<b>No. of Phase/Element/Wire</b>	1 Phase, 1 Element, 2 Wire
	<b>Input voltage</b>	230 V
	<b>Input current</b>	0 A to 60 A, AC, with CT Coil
	<b>Classification (Accuracy)</b>	1
	<b>Size of the meter ( in mm x in mm)</b>	72 x 72
	<b>IP prttection class (as per IS/IEC:60529:2001)</b>	IP 52
	<b>Operating temeprature</b>	0 to 40 deg C
CERTIFICATION	<b>CE Certification</b>	No
	<b>EMC complaince</b>	No

**Additional Specification Parameters - Power Factor Meter - Digital ( 10 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/lab type/ single phase power factor meter Digital	single phase induction type, upto 60A measurement of current, 220V, 50 Hz with CT

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	10	45

**Power Factor Meter - Digital ( 3 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	<b>No. of Phase/Element/Wire</b>	3 Phase, 1 Element, 4 Wire
	<b>Input voltage</b>	440 V
	<b>Input current</b>	0 to 5A, AC
	<b>Classification (Accuracy)</b>	0.5
	<b>Size of the meter ( in mm x in mm)</b>	72 x 72
	<b>IP protection class (as per IS/IEC:60529:2001)</b>	IP 52
	<b>Operating temperature</b>	0 to 50 deg C
CERTIFICATION	<b>CE Certification</b>	Yes
	<b>EMC complaince</b>	Yes

**Additional Specification Parameters - Power Factor Meter - Digital ( 3 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable /Lab type/Panel type Three phase digital power factor meter/ Energy meter	Three phase digital energy meter with three CT 40 - 60 A rating, 440 V, 50Hz. should measure all voltage, current, power factor, active power, frequency, wattage etc of all 3 phases individually. (CT should be provided for each phase separately)

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	3	45

**Frequency Meter - Analog (Panel Meter) ( 5 pieces )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	<b>Type of meter</b>	Analog Pointer type
	<b>Ratings</b>	200-250V AC
	<b>Measuring range</b>	40 to 60 Hz
	<b>Pointer detection</b>	0 to 90 deg.
	<b>Classification (Accuracy)</b>	1
	<b>Size of the meter ( in mm x in mm)</b>	72 x 72
	<b>IP prtocetion class (as per IS/IEC:60529:2001)</b>	IP 52
	<b>Operating tempeprature</b>	0 to 40 deg C
CERTIFICATION	<b>CE Certification</b>	No
	<b>EMC complaince</b>	No

**Additional Specification Parameters - Frequency Meter - Analog (Panel Meter) ( 5 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Portable/lab type Frequency meter (Main specification)	Minimum size (in mm) 220 X 190 X 110. Minimum scale of length : 140 mm approx. Fitted in Plastic moulded case with rubber footing. provided with anti parallel mirror and knife edge pointer. Range should be 0-50 Hz

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Manzoor Ahmad Wantoo	180004,Bikram Chowk, Jammu Bemina, Srinagar	5	45

## क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

### 1. Generic

**OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

### 2. Generic

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

### 3. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

### 4. Generic

**Consortium:** In case of Contracts, wherein the seller alone does not have necessary expertise, the seller can form consortium with other sellers for submission of the bid, with one of the consortium company as leader. However, each and every member of the consortium shall be equally responsible for the complete execution of the project contract. An undertaking to this effect is to be uploaded with bid.

### 5. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

### 6. Generic

**End User Certificate:** Wherever Bidders are insisting for End User Certificate from the Buyer, same shall be provided in Buyer's standard format only.

### 7. Generic

For hazardous chemical/item, all precautionary measure as per regulation from the point of transportation/ handling/ storage/ safety/ health/ environment to be undertaken/ specified before dispatch. During dispatch, proper symbol for the hazard/ MSDS/ Batch No./ date of manufacturing/ Gross Weight/ Net Weight/ shelf Life etc are to be written/ printed/ pasted on the body of the packing.

### 8. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

**9. Generic**

IT equipment shall be IPv6 ready from day one.

**10. Generic**

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

**11. Generic**

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

**12. Generic**

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

**13. Generic**

The seller is required to print logo as per buyer's requirement.

**14. Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

**15. Generic**

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

**16. Generic**

**WORLD BANK TERMS AND CONDITIONS:** Special Terms and Conditions as defined by world bank at [click here](#) will also be applicable. APPLICABLE ONLY IN CASE OF WORLD BANK FUNDED PROJECTS.

**17. Turnover**

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

**18. Turnover**

OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

**19. Service & Support**

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

**20. Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

**21. Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

**22. Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

**23. Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file](#).

## अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of

bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.**

**For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.**

**The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:**

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

**All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate**

**action in accordance with the contract and applicable law.**

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions.](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---धन्यवाद/Thank You---**