

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	19-08-2026 19:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	19-08-2026 19:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Odisha
विभाग का नाम/Department Name	Skill Development And Technical Education Department. Odisha
संगठन का नाम/Organisation Name	Odisha University Of Technology And Research
कार्यालय का नाम/Office Name	Odisha University Of Technology And Research
शिकायत निवारण के संपर्क विवरण/ Contact details of Grievance redressal	HOD Email id :registrar.outr@gov.in Buyer Email id: purchase.outr@gov.in
कुल मात्रा/Total Quantity	52
वस्तु श्रेणी /Item Category	Wall Speaker , Dual Wireless Lapel Mic , Dual Wireless Handheld Microphone , MIXER , Wireless Screen Casting Kit , AMPLIFIER , Interactive Panels with CPU , Electronic Lectern System , Online UPS (?10 KVA) With Battery Conforming To IS 16242 (Part 1) , Split Air Conditioner, Wall Mount Type (V3) ISI Marked to IS 1391 (Part 2)
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Amplifier
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Audio Amplifier (V3), Electronic Lectern System, Audio Amplifier (V3) (under BIS Scheme - II), Speaker (V3), Digital VHF Repeater Set as per MHA QR, HDMI Splitter
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	Audio Amplifier (V3)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	25 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	200 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)

बिड विवरण/Bid Details	
टर्नओवर पात्रता मानदंड/Turnover eligibility criteria	To be verified by the buyer at the time of technical evaluation
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
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	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),Additional Doc 3 (Requested in ATC),Additional Doc 4 (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 मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	2
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन /Past Performance	50 %
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	Interactive Panels with CPU
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No

बिड विवरण/Bid Details

Payment Timelines	Payments shall be made to the Seller within 45 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	100000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	38

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

(c).ईएमडी और संपादन जमानत राशि लाभार्थी के पक्ष में होनी चाहिए। / Earnest Money Deposit (EMD) shall also be accepted by the buyer in the form of a surety bond.

लाभार्थी /Beneficiary :

The Registrar

Odisha University of Technology and Research, Skill Development and Technical Education Department. Odisha,
Odisha University of Technology and Research,
(Registrar, Odisha University Of Technology And Research)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	No
---	----

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
--	----

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. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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.

6. 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

Wall Speaker (16 set)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
---	--------------------------

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	16	30

Dual Wireless Lapel Mic (2 set)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
--	--------------------------

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	2	30

Dual Wireless Handheld Microphone (2 set)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
--	--------------------------

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	2	30

MIXER (2 set)

तकनीकी विशिष्टियाँ /Technical Specifications

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
---	--------------------------

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	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	2	30

Wireless Screen Casting Kit (2 set)**तकनीकी विशिष्टियाँ /Technical Specifications**

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
---	--------------------------

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	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	2	30

AMPLIFIER (2 set)**तकनीकी विशिष्टियाँ /Technical Specifications**

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
---	--------------------------

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

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	2	30

Interactive Panels With CPU (2 pieces)

Bis Required	Yes
--------------	-----

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी 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)
DISPLAY	Display Type	Anti-Glare LCD with Edge-lit LED, Anti-Glare LCD with Direct-lit LED
	Minimum Contrast Ratio	1000 : 1, 1100 : 1, 1200 : 1, 1300 : 1, 1400 : 1, 1500 : 1, 1600 : 1, 1700 : 1, 1800 : 1, 1900 : 1, 2000 : 1 Or higher
	Minimum Display Panel Size, Diagonal (in Inches)	86, 98, 100, 105, 110 Or higher
	Minimum Display Resolution (Horizontal x Vertical) (in Pixels)	WXGA - 1280 x 720, WXGA - 1280 x 800, WXGA+ - 1440 x 900, HD+ - 1600 x 900, WSXGA+ - 1680 x 1050, FHD - 1920 x 1080, WUXGA - 1920 x 1200, QHD - 2560 x 1440, WQXGA - 2560 x 1600, 4K UHD - 3840 x 2160 Or higher
	Display Brightness (in Nits)	450, 500, 550, 600, 800, 1000 Or higher
	Minimum Panel Life (in Hours)	30000, 40000, 50000 Or higher
TOUCH SCREEN	Touch Interface	Touch sensitive, Pen Driven, Touch Sensitive as well as Pen Driven
	Touch Technology	Infrared (IR)
	Number of Touch Points (in Number)	1, 5, 10, 20, 40 Or higher
	Additional Softwares	Device Management Software, NA
	On Site Warranty Support (in Years)	3 Or higher
CPU	Type of CPU	Inbuilt CPU without Slot Provision for Open pluggable Specification (OPS), Inbuilt CPU with Slot Provision for Open pluggable Specification (OPS)
	Number of Cores	8 Or higher
	Memory (in GB)	8, 16 Or higher
	SSD Storage Capacity (in GB)	32, 64 Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Provision of Slot for Open pluggable Specification (OPS)	Yes
OPTIONAL ITEM	Open pluggable Specification (OPS) included in scope of supply	Yes, No
	Pre-Install Software (OS) for Open pluggable Specification (OPS)	Windows, Linux, NA as No OPS
	Memory (in GB) for Open pluggable Specification (OPS)	4, 8, 16, NA as no OPS
PORTS	Number of Input HDMI Ports	1, 2, 3, 4 Or higher
	Number of Output HDMI Ports	0, 1 Or higher
	In-built Speakers	Yes, No Speaker
	Mounting	Wall Mount, Floor Mount, Mobile Floor Mount
CONNECTIVITY	Availability of Bluetooth Connectivity	Yes. Inbuilt, Yes. External, No Bluetooth
	Bluetooth Version	No Bluetooth, 5.0, 5.1, 5.2, 5.3 Or higher
	Availability of Wi-Fi Connectivity	Yes. Inbuilt, No Wifi
	Wi-Fi Connectivity	No Wifi, 802.11g (2.4 GHz), 802.11a (5 GHz), 802.11n (2.4 or 5 GHz) Or higher
ACCESSORIES	Number of Electronic Pen or Stylus Each Panel	0, 1, 2 Or higher
	Additional HDMI Cable	0, 1, 2

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	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	2	30

Electronic Lectern System (2 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)
Physical Construction	Lectern Configuration	Smart Lectern System (Mike, Amplifier, Speaker, Top Monitor and Front Display)
	Type of Cover	No Cover, Wooden Sliding Cover, Polymer Composite/Polycarbonate Sliding Cover, Metal Alloy Sliding Cover
Display System	Top Display/Monitor	Integrated Non-Touch Display, Integrated Touch Display Or higher
	Type of Stylus	Battery Free Stylus, Electromagnetic Resonance (EMR), Capacitive
	Top Display/Monitor Size (in cm)	38 to 43, 43.1 to 48, 48.1 to 53, 53.1 to 58, 58.1 to 63, 63.1 to 68 Or higher
	Top Display/Monitor Resolution	HD, Full HD, Ultra HD (4K) Or higher
Computing System	Processor Type	Intel i5/AMD Ryzen 5
	Installed RAM Capacity (in GB)	8, 16 Or higher
Audio System and Interface	Microphone	Single Gooseneck Microphone, Dual Gooseneck Microphone, One Wireless Handheld Microphone, Two Wireless Handheld Microphone, One Wireless Lapel/Collar Microphone, Two Wireless Lapel/Collar Microphone
	Connectivity	1 x USB A Port, 2 x USB A Port, 1 x HDMI Port, 2 x HDMI Port, 1 x Ethernet (RJ45), Wi-Fi, Bluetooth
Document Presentation System	Visualiser Availability	No Visualiser, Integrated Visualiser
Support	Power Backup Duration	No Power Backup, 15 - 30 Minutes, 30 - 60 Minutes Or higher
	Warranty (in Year)	3 Or higher
	Additional Features	Multimedia Controller, Lockable Drawers and Cover

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	2	30

Online UPS (?10 KVA) With Battery Conforming To IS 16242 (Part 1) (2 pieces)

Bis Required	Yes
--------------	-----

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)
Performance Parameters	Rating (in KVA)	6
	Input Voltage (AC, 50 Hz)	Single Phase, 160V - 260V
	Output Voltage (AC, 50 Hz)	Single Phase, 230V±1%,
Construction	Availability of Inbuilt Isolation Transformer	Yes, No
Battery/Backup Bank	Type of Battery	SMF-VRLA (Sealed Maintenance Free-Valve Regulated Lead Acid) / Stationary Lead Acid Batteries, Lithium Ion Batteries
	Backup Time	15, 30, 60, 90, 120, 180, 240 (minute)

प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	2	30

Split Air Conditioner, Wall Mount Type (V3) ISI Marked To IS 1391 (Part 2) (16 pieces)

Bis Required	Yes
--------------	-----

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)
Performance Parameters	Size of Air Conditioner	Medium [suitable for room area between 130-180 sq. ft.]
	Compressor Type as per BEE Star Rating Label	Non-Inverter - Fixed Speed, Inverter - Variable Speed

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Nominal Capacity of Air Conditioner (in Ton)	1.3 Ton - 1.7 Ton
	Classification By Function	Cooling Only, Cooling and Heating
	BEE Star Rating	3 Star

प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	16	30

Interactive Panels With CPU (4 pieces)

Bis Required	Yes
--------------	-----

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)
DISPLAY	Display Type	Anti-Glare LCD with Edge-lit LED, Anti-Glare LCD with Direct-lit LED
	Minimum Contrast Ratio	1000 : 1, 1100 : 1, 1200 : 1, 1300 : 1, 1400 : 1, 1500 : 1, 1600 : 1, 1700 : 1, 1800 : 1, 1900 : 1, 2000 : 1 Or higher
	Minimum Display Panel Size, Diagonal (in Inches)	75, 86, 98, 100, 105, 110 Or higher
	Minimum Display Resolution (Horizontal x Vertical) (in Pixels)	WXGA - 1280 x 720, WXGA - 1280 x 800, WXGA+ - 1440 x 900, HD+ - 1600 x 900, WSXGA+ - 1680 x 1050, FHD - 1920 x 1080, WUXGA - 1920 x 1200, QHD - 2560 x 1440, WQXGA - 2560 x 1600, 4K UHD - 3840 x 2160 Or higher
	Display Brightness (in Nits)	350, 400, 450, 500, 550, 600, 800, 1000 Or higher
	Minimum Panel Life (in Hours)	30000, 40000, 50000 Or higher
TOUCH SCREEN	Touch Interface	Touch sensitive, Pen Driven, Touch Sensitive as well as Pen Driven

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Touch Technology	Infrared (IR), Capacitive, Surface Acoustic Wave (SAW), Resistive, Optical
	Number of Touch Points (in Number)	1, 5, 10, 20, 40 Or higher
	Additional Softwares	Device Management Software, NA
	On Site Warranty Support (in Years)	3 Or higher
CPU	Type of CPU	Inbuilt CPU without Slot Provision for Open pluggable Specification (OPS), Inbuilt CPU with Slot Provision for Open pluggable Specification (OPS)
	Number of Cores	4, 6, 8 Or higher
	Memory (in GB)	4, 8, 16 Or higher
	SSD Storage Capacity (in GB)	32, 64 Or higher
	Provision of Slot for Open pluggable Specification (OPS)	Yes, No
OPTIONAL ITEM	Open pluggable Specification (OPS) included in scope of supply	Yes, No
	Pre-Install Software (OS) for Open pluggable Specification (OPS)	Windows, Linux, NA as No OPS
	Memory (in GB) for Open pluggable Specification (OPS)	4, 8, 16, NA as no OPS
PORTS	Number of Input HDMI Ports	1, 2, 3, 4 Or higher
	Number of Output HDMI Ports	0, 1 Or higher
	In-built Speakers	Yes, No Speaker
	Mounting	Wall Mount, Floor Mount, Mobile Floor Mount
CONNECTIVITY	Availability of Bluetooth Connectivity	Yes. Inbuilt, Yes. External, No Bluetooth
	Bluetooth Version	No Bluetooth, 5.0, 5.1, 5.2, 5.3 Or higher
	Availability of Wi-Fi Connectivity	Yes. Inbuilt, No Wifi
	Wi-Fi Connectivity	No Wifi, 802.11g (2.4 GHz), 802.11a (5 GHz), 802.11n (2.4 or 5 GHz) Or higher
ACCESSORIES	Number of Electronic Pen or Stylus Each Panel	0, 1, 2 Or higher
	Additional HDMI Cable	0, 1, 2

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	Samarjit Patnaik	751029,Odisha University of Technology and Research Ghatikia, Bhubaneswar	4	30

**Special terms and conditions-Version:3 effective from 17-03-2026 for category Online UPS (?10 KVA)
With Battery Conforming To IS 16242 (Part 1)**

1. In addition to General Terms and Conditions of GeM, the following Special T&C shall be applicable with reference to Installation and Commissioning.

Note to Seller: Installation and Commissioning shall involve all the interconnections, any cabling between power source, switch boards within 3 metre range for input power and connecting Output power in the Scope of seller.

Note to Buyer: Buyer will ensure well ventilated/covered site/room having requisite power points/distribution board to provide input power to UPS as well as to take out power from UPS within 3 metre of the location of UPS placement.

Note: The above is indicative and any incidental requirement related to above responsibilities shall also be considered in the responsibilities of Buyer and Seller as applicable.

2. The type of battery shall comply with the relevant BIS/IEC standard. (IS 15549/IS 13369 for Lead Acid Batteries and IS 16046 (Part 2)/IEC 62133-2 for Lithium-Ion Batteries.)

3. The number of batteries to be provided to get the required backup.

Number of Batteries = Total VAH ÷ (Battery Voltage × Battery Capacity).

The Total VAH may be determined as:

Total VAH = 1600 × UPS Capacity (kVA) × Backup Time (hours).

The factor 1600 is a combined efficiency and battery utilisation constant used to determine the Minimum Guaranteed VAH (Volt-Ampere-Hour) for the UPS system as per standard industry practice.

Special terms and conditions-Version:1 effective from 02-12-2025 for category Split Air Conditioner, Wall Mount Type (V3) ISI Marked to IS 1391 (Part 2)

1. **Scope of standard installation and commissioning for Wall Mount Split AC consist of follows:**

a) Installation/Commissioning is mandatory for all types of purchases (Direct/L1/Bid). For cases where Installation/Commissioning is not required, the buyer may indicate the details in the bid document.

b) The Switches/ Sockets/ Plug Tops/ Voltage Stabilizer/stand for ODU/ Chiselling/ Ducting/ Grooving for concealing the refrigerant piping/cabling/ core cutting of the wall are not included in the scope of standard installation and commissioning, unless otherwise mentioned in the contract.

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

1. **Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Odisha University of Technology and Research
payable at
Bhubaneswar

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2. Buyer Added Bid Specific ATC

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

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. 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 catalogues 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. 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.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

[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 कार्यवाई 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---