# अनुबंध|Contract



**अनुबंध क्रमांक|Contract No:** GEMC-511687756564504

अनुबंध तिथि| Generated Date : 01-Feb-2024

बोली/आरए/पीबीपी संख्या|Bid/RA/PBP No.: <u>GEM/2023/B/4393681</u>

संगठन विवरण|Organisation Details

प्ररूप|Type : Central Autonomous

मंत्रालय|Ministry: Ministry of Electronics and Information Technology विभाग|Department: Department of Electronics and Information Technology संगठन का नाम|Organisation Society for Applied Microwave Electronic Engineering and

lame : Research (SAMEER)

कार्यालय क्षेत्र | Office Zone: Mumbai, Kolkata, Guwahati, Navi Mumbai, Chennai,

Visakhapatnam

खरीदार विवरण|Buyer Details

पद|Designation : Scientist E MEDII संपर्क नंबर|Contact No. : 022-25727103-7103 ईमेल आईडी|Email ID : gajendra@sameer.gov.in

जीएसटीआईएन|GSTIN: 27AALAS5825K1ZX

Society for Applied Microwave Electronics Engineering & Research, Rain Tree Marg, Sector VII, CBD Belapur, Opp. Kharghar Station, Adjacent to Bharati Vidyapeeth, Navi

Mumbai

THANE, MAHARASHTRA-400614, India

वित्तीय स्वीकृति विवरण|Financial Approval Detail

आईएफडी सहमति|IFD Concurrence : No

प्रशासनिक अनुमोदन का पदनाम|

Designation of Administrative Approval:

वित्तीय अनुमोदन का पदनाम|

Designation of Financial Approval :

Director General

Director General

भुगतान प्राधिकरण विवरण|Paying Authority Details

Role: PAO भुगतान का तरीका|

पता|Address:

Payment Mode:

पद|Designation : Head, Finance & Designation :

ईमेल आईडी|Email ID: pvs@sameer.gov.in

जीएसटीआईएन|GSTIN : N

पता|Address:

Society for Applied Microwave Electronics Engineering and

Research, Hill Side, IIT Campus, Powai, Mumbai,

Bandra - Mumbai Suburban district, MAHARASHTRA-400076,

विक्रैता विवरण|Seller Details

जेम विक्रैता आईडी|GeM Seller ID : 7838180000540042

कंपनी का नाम|Company Name : VVDN TECHNOLOGIES PRIVATE LIMITED

No

संपर्क नंबर|Contact No. : 08826295203

ईमेल आईडी|Email ID : vregister@vvdntech.com पता| Address : 12/10,EAST PATEL NAGAR, NEW DELHI, DELHI-110008, -

एमएसएमई सत्यापित|MSME verified :

एमएसएमई पंजीकरण संख्या|MSME Registration number :

जीएसटीआईएन|GSTIN: 06AABCE7582R1ZX

\*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा|GST / Tax invoice to be raised in the name of - Consignee

वितरण निर्देश | Delivery Instructions : NA

उत्पाद विवरण | Product Details

#	आइटम विवरण Item Description	आइटम विवरण  Ordered Quantity	इकाई   Unit	इकाई मूल्य (INR)  Unit Price (INR)	कर विभाजन (INR)  Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित)  Price (Inclusive of all Duties and Taxes in INR)
1	उद्याद का नाम  Product Name : Rohde & Schwarz Analog and Digital (Mixed Signal) 1000 megaHertz Non -Windows Digital Storage Oscilloscope ब्रांड  Brand : Rohde & Schwarz ब्रांड प्रकार Brand Type : Registered Brand कैटलॉग की स्थिति Catalogue Status: Catalogue not verified by OEM कैसे बेचा जा रहा है Selling As : OEM verified Reseller श्रेणी का नाम और चतुर्थीश Category Name & Quadrant : Digital Storage Oscilloscope (Q3) मॉडल Model: Rohde & Schwarz R&S MXO44-2410 + MXO4-B1+MXO4-K36 एचएसएन कोड HSN Code: HSN not specified by seller	1	pieces	1,840,357.5	NA	1,840,357.5
क	ल ऑर्डर मल्य  Total Order Value (in INR)					1.840.357.5

परेषिती विवरण	Consignee	Detail

क्र.सं. S.No परेषिती Consignee वस्तु Item लॉट नंबर  Lot No. परेषिती Consignee वस्तु Item लॉट नंबर  Lot No. वस्तु Item लॉट नंबर  Lot No. वस्तु Item मात्रा Quantity करना है  Delivery To Be Completed
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Product Specification for Rohde & Schwarz Analog and Digital (Mixed Signal) 1000 megaHertz Non -Windows Digital Storage Oscilloscope

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
	Type of input channels	Analog and Digital (Mixed Signal)
	Number of Analog Channels	4
	Record Length Per Analog Channel Simultaneously	5oM points
NIDLIT CLIANING C	Sampling Rate Per Analog Channel Simultaneously	2.5 GS/sec
INPUT CHANNELS	Digital Channels	yes
	Number of Digital Channels	16
	Record Length Per Digital Channel Simultaneously	64M point
	Sampling Rate Per Digital Channel Simultaneously	2GS/sec
PERFORMANCE FEATURES	Bandwidth	1000 megaHertz
	Bandwidth Upgradability	no
	Operating System	Non -Windows
	Display Type	colour TFT
DISPLAY	Minimum Display Size	12 inch
	Vertical Sensitivity	500μV/Div to 10 V/div
	Vertical Resolution	12 bit
	Frequency Analysis Feature	yes
MEASUREMENTS FEATURES	In-built Frequency Counter	no
LATORES	In-built Function Generator	yes
	Time Base Range	200ps/div -10k s/div
	Time Base Accuracy	1 parts per million
	Minimum Detectable Pulse Width	3.2 nanosecond
	Memory Upgradability	no
	Segmented Memory Feature Availability	no
	Waveform Update Rate (Waveform/sec)	1000000
	Coupling	AC,DC
	Trigger Types	Edge,pulse width,pattern/state,External,pattern,burst
GENERIC	Measurements	Math function-Add, subtract, multiply, divide, Automatic Measurements of Amplitude and time, low-pass filter, Frequency Domain function, Time & Voltage cursors
	Acquisition Modes	Normal,Peak Detect,Averaging,High Resolution,Roll Mode,Sample,Envelop
	I/O Interface	USB,LAN Port/GPIB,Software for waveform analysis
	Power Source	230 V AC
	Any other features,if applicable	100MHz Generator
ACCESSORIES	Standard Accessories to be supplied	Probes, Front Cover
	Minimum Operating Temperature	0 degree Celsius
OPERATING CONDITION	Maximum Operating Temperature	50 degree Celsius
CONDITION	Operating Humidity (RH)	80 percent
SERVICE	Warranty	3 year
	conformity to Dry Heat for 16 hrs at specified maximum temp , in accordance with IS:9000/part-3/section-5/1977 latest	no
	conformity to Damp Heat (Cyclic)Test for 2 Cycles of 24 h each at a temp of 40 degree C & 95% RH in accordance with IS:9000/part-5/section-1/1991 latest	no

TEST REPORT DETAILS & TESTS	conformity to Cold Test for 4 hrs at specified minimum temp in accordance with IS:9000/part-2/section-4/1977 latest	no
	Availability of Test Reports from Central Govt / NABL approved / ILAC acredited lab to prove conformity to the specification	yes
	Test Report Number and date for specification(not a part of biddable parameter)	041300022-01dt310518
	Name and Address of the Test lab(not a part of biddable parameter)	MTCC Bangalore

खरीदार परिभाषित अतिरिक्त विशिष्टता के लिए |Buyer Defined Additional Specification for Rohde & Schwarz Analog and Digital (Mixed Signal) 1000 megaHertz Non -Windows Digital Storage Oscilloscope

विनिर्देश Specification	मूल्य Value
Built in Arbitrary waveform generator	50 MHz or better
Low speed serial triggering and Decode	I2C/SPI/UART/RS-232/RS-422/RS-485
Automotive serial triggering and decode	CAN/CAN FD/CAN XL 10/LIN 10
Accessories	(a)700 MHz or better, 10:1 passive/active probe per channel (in total 04 Numbers) (b) High voltage probe, passive/active, 400 MHz ,100x, 1kVrms (one Number) (c) Probe for 16 channel digital input
Waveform update rate	250000 waveform/sec or better

### ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक   Advisory Bank :	NA
ईपीबीजी प्रतिशत (%)   ePBG Percentage(%):	NA

#### नियम और शर्तें|Terms and Conditions

- 1. General Terms and Conditions-
- 1.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
- 2. Buyer Added Bid Specific Terms and Conditions-
- 2.1 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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

#### 2.2 OEM

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

## 2.3 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.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.