



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2024/B/5560524
Dated/दिनांक : 29-10-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	09-11-2024 20:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	09-11-2024 20:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Odisha
Department Name/विभाग का नाम	Home Department Odisha
Organisation Name/संगठन का नाम	Odisha Police
Office Name/कार्यालय का नाम	State Police Headquarters
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Gas Chromatography Mass Spectrometry (GC - MS) (Q3)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	600 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	1 Year (s)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	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) *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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes
Past Performance/विगत प्रदर्शन	10 %

Bid Details/बिड विवरण	
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	5 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	300000

ePBG Detail/ईपीबीजी विवरण

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

(a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। 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।

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

Beneficiary/लाभार्थी :

AIG of Police (Provisioning)
State Police Headquarters, Home Department Odisha, Odisha Police , Cuttack.
(Bamadev Singh)

MSE Purchase Preference/एमएसई खरीद वरीयता

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

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {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 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.
2. 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.
3. 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.
4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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:
 - i. If number of technically qualified bidders are only 2 or 3.
 - ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
 - iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
 - iv. 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
 - v. 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

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
31-10-2024 09:00:00	The Prospective bidders are requested to submit their queries relating to the tender/bid of the AI through Mail ID – dirsfl.orpol@nic.in by 05.11.2024 by 05.00 PM. The queries will not be considered after stipulated period. In this connection a pre-bid technical committee will be held in virtual mode and the link will be sent through mail for the meeting. The pre-bid date is tentatively nature and subjected to postponement which be duly informed through mail

Gas Chromatography Mass Spectrometry (GC - MS) (1 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
GAS CHROMATOGRAPH (GC) CONFIGURATION	"GC Detectors inclusive in the scope of supply	Flame Ionization Detector (FID), Thermal Conductivity Detector (TCD or Hot Wire Detector), Electron Capture Detector (ECD), Nitrogen-Phosphorus Detector (NPD) / Flame Thermionic Detector (FTD), Flame Photometric Detector (FPD), Photo Ionization Detector (PID), Pulsed Flame Photometric Detector (PFPD)
	"Number of FID in the System - inclusive in the scope of Supply	0, 1, 2
	"Number of TCD in the System - inclusive in the scope of Supply	0, 1, 2
	"Number of ECD in the System - inclusive in the scope of Supply	0, 1, 2
	"Number of NPD/FTD in the System - inclusive in the scope of Supply	0, 1, 2
	"Number of FPD in the System - inclusive in the scope of Supply	0, 1, 2
	"Number of PID in the System - inclusive in the scope of Supply	0, 1, 2
	"Number of PFPD in the System - inclusive in the scope of Supply	0, 1, 2
	Number of Inlets GC can Simultaneously Support	2
	Number of Detectors (Ports) GC can Simultaneously Support	2
	Number of Capillary Columns provided in GC - inclusive in the scope of Supply	2
	Type of Capillary Column	Polar, Non-Polar
	"GC Capillary Column Length (Hint:-Select '0' if Not Applicable)"	30.0 (meter)
	GC Packed Column Length	0, 3, 6, 9, 12 (foot)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
PERFORMANCE	GC Detector Minimum Detection Level (MDL)	< 1.4 pg C/s for FID, < 1.8 pg C/s for FID, < 3.0 pg C/s for FID < 400 pg/ml for TCD, < = 1 microgram/ml for TCD, < = 10 microgram/ml for TCD, < 4.5 fg /sec for ECD, < 5.5 fg /sec for ECD, < 0.1pg N /sec for NPD/FTD, < 0.03 pg P /sec for NPD/FTD, < 45 fg P /sec for FPD, < 100 fg P /sec for FPD, <2.5 pg S /sec for FPD, <5 pg S /sec for FPD
COLUMN OVEN (GAS CHROMATOGRAPH - GC)	Maximum Operating Temperature (GC Oven)	upto 400 deg. C, upto 450 deg. C (2) Or higher
	Number of Oven Ramps / Plateaus for Temperature programming	6/7 or more, 9/10 or more, 20/21 or more
PNEUMATIC CONTROL	Number of Injection Ports	2
	Maximum Injection Port heating Temperature	upto 400 deg. C (1), upto 450 deg. C (2) Or higher
	Pressure Range	upto 120 psi (2) Or higher
	Pressure set point Resolution (±)(psi)	0.001, 0.01, 0.1 Or lower
	Type of Sample Injection Port	split / Splitless
	Split Ratio	6000:1, 7500:1
AUTO INJECTOR / AUTO SAMPLER	Compatible Liquid Auto Sampler - inclusive in the scope of supply	Yes
	Capacity of the Liquid Auto Sampler (Number of Vials)	100, 150 Or higher
	Number of Injection Ports in the Liquid Auto Sampler	1, 2
	Number of Channels in the Liquid Auto Sampler	0, 2
	Liquid Auto Sampler Features	Fully automated Liquid Auto Sampler, Injects with variable speed & varying syringe sizes, Operates through Software (Software inclusive in the scope of supply)
HEAD SPACE SAMPLER	Compatible Head Space Sampler- inclusive in the scope of supply	Yes, No
	Capacity of the Head Space Sampler Carousel (number of Vials)	12 or better, NA
	Head Space Sampler Temperature Range	Upto 200 deg. C or better, NA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
PYROLYZER SYSTEM	Compatible Pyrolyzer System for pyrolysis of solid and liquid samples-inclusive in the scope of supply	Yes, No
MASS SPECTROPHOTOMETER (MS) SYSTEM	Ionization modes	Electron Ionization (EI)
	Detector Type	Electron Multiplier
	Resolution	1 amu
	Scan Rate	upto 20000 amu/sec or better
	Operating modes	Full Scan Mode, Selective Ion Monitoring (SIM) Mode, Both Full Scan & SIM Modes
PERFORMANCE OF THE MASS SPECTROPHOTOMETER (MS) SYSTEM	Sensitivity (S/N Ratio) in full scan	1500:1 with 1 pg/microliter OFN, 800:1 (EI) or better OFN, 700:1 (EI) or better OFN, 250:1 (EI) or better OFN, 300:1 (PCI) or better BZP, 2000:1 (NCI) or better OFN
SALIENT FEATURES OF GC-MS	"Salient Features of GC-MS (Select applicable features Only)"	Automatic leak testing/detection of Pneumatics, Direct setting of split flow rates and ratios, Flow sensor for control & storage of split ratio, Split and Septum Purge gases, Able to direct inject onto packed and wide-bore capillary columns, Oven power turns-off automatically when the lid/door is opened, Over Heat Protection, Display Unit with built-in Key Board, Controlled by External PC System, Programmable ion source temperature, System includes variety of auto tune algorithms to tune the instrument for maximum sensitivity or for specific target compounds, EI source is inert to active compounds and programmable, EI Source have a dual filament design with automatic selection of other filament if one fails during analysis;
LIBRARIES	Libraries for GC-MS	NIST Library for MS - Licensed version - 2017 or latest, Wiley Library
SOFTWARE	"Software Features (Select Applicable Features only)"	Compatible with Windows 7 or higher version operating system, Seamless integration & control of all the GC parameters, Interface with Multiple GCs through the comprehensive real-time monitoring and diagnostic software, Real time notification via advisories and indicators, Counters, Chromatographic attributes, Instrument diagnostics, Access to maintenance information, Access to maintenance, run and event logs, Retention Time - Locking module for analyzing target compounds in complex matrices
DESKTOP WORKSTATION	Desktop workstation Suitable to GC-MS - inclusive in the scope of supply	Yes
	Graphics Card Memory Size	0, 1, 2, 4 (gigabyte)
ONLINE UPS	UPS Provided in the Scope of Supply	Yes
	Rating of online UPS(KVA)	5.0 KVA, 7.5 KVA, 10 KVA, NA

Specification	Specification Name/विशिष्ट का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Backup time of online UPS	60.0, 120.0 (minute)
GENERIC	Built-in Display	Yes, No
	Connectivity interface	USB, WIFI, ETHERNET, Bluetooth, RS 232, RJ-45
	Provision to split the sample from single injection to two different detectors and get results for two detectors simultaneously	Yes, No
	Back Flash - inclusive in the scope of supply	Post Column Back Flash, Mid Column Back Flash, NA
ACCESSORIES	Gas Supply inclusive in the scope of supply	Nitrogen, Hydrogen, Helium, Zero Air
	Number of Cylinders of each type supplied - inclusive in the scope of supply	2
	Gas cylinders certified by PESO	Yes
	Regulator - inclusive in the scope of supply	Dual Stage Regulator
	"Other Accessories inclusive in the scope of supply (Select only those Accessories which are part of supply)"	Gas purification panel for all Gases with moisture trap, Hydrocarbon trap & Oxygen trap, Syringe for manual injection x 05 nos, Auto Sampler Vials x 1000 vials with screw cap, Graphite ferrules x 10 nos, Vessel ferrules x 10 nos, Septa for injector x 100 nos, Inlet liner for splitless x 4 nos, Inlet liner for split x 4 nos, O-rings x 10 nos. of each type, Column Cutter x 2 nos, Gas tube Cutter x 2 nos, Tool Kit x 1 no., User / Technical / Maintenance Manual, Standard Samples - NIST / IPL Traceable, Direct Injection Port, Splitter, Multishot Pyrolyser, Singleshot Pyrolyser, Syringe for Auto Sampler injection x 10 nos, EI filaments x 5 nos
ENVIRONMENTAL	Operating Humidity (RH) (%) at 40 degree C	95.0 - 95.0 Or higher (percent)
INSTALLATION & COMMISSIONING / WARRANTY / AVAILABILITY OF SPARES / TRAINING	Warranty on equipment	1, 2, 3, 5 (year)
	Number of days onsite training provided	3, 5, 7, 10 (day)
CERTIFICATION / TEST REPORT	"Availability of UL/CE Certificate as per EN 61010-1:2010 Safety requirements for electrical equipment for measurement, control, and laboratory use General requirements"	Yes

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Conformance to EMC/EMI as per EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use	Yes
	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification	Yes, No

Additional Specification Parameters - Gas Chromatography Mass Spectrometry (GC - MS) (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Warranty on equipment	3 years or more
Number of days onsite training provided	10 days
Number of Year Availability of Spares from the date of installation of the system	At least 7 years

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Shyamamani Sahu	751010,Rasulgarh, Bhubaneswar	1	30

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

1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Name of the Equipment : GC-MS with Head Space

Technical Specification of GC-MS with Head Space

Name of the Equipment in GeM Portal		Gas Chromatography Mass Spectrometry (Q3 category)	
Sl. No	Specification	Specification name	value
1	GAS CHROMATOGRAPH (GC) CONFIGURATION	GC Detectors inclusive in the scope of supply	Flame Ionization Detector (FID)
		Number of FID in the System - inclusive in the scope of Supply	1
		Number of Inlets GC can Simultaneously Support	2
		Number of Detectors (Ports) GC can Simultaneously Support	2
		Number of Capillary Columns provided in GC inclusive in the scope of Supply	2
		Type of Capillary Column	Polar, Non-Polar
		"GC Capillary Column Length (Hint:-Select '0' if Not Applicable)"	30 meter
		GC Capillary Column internal diameter	0.25mm
2	PERFORMANCE	GC Detector Minimum Detection Level (MDL)	< 1.4 pg C/s for FID
3	COLUMN OVEN (GAS CHROMATOGRAPH- GC)	Maximum Operating Temperature (GC Oven)	upto 400 deg. C Or higher
		Number of Oven Ramps / Plateaus for Temperature programming	9/10 or more
		Number of Injection Ports	2
		Maximum Injection Port heating Temperature	Upto 400 deg. C Or higher
		Pressure Range	Upto 120 psi Or higher
		Type of Sample Injection Port	Split/ splitless
		Split Ratio	6000:1 or more

4	AUTO INJECTOR / AUTO SAMPLER	Compatible Liquid Auto Sampler - inclusive in the scope of supply	Yes
		Capacity of the Liquid Auto Sampler (Number of Vials)	100 or more
		Number of Injection Ports in the Liquid Auto Sampler	1 or more
		Liquid Auto Sampler Features	Fully automated Liquid Auto Sampler, Injects with variable speed & varying syringe sizes, Operates through Software (Software inclusive in the scope of supply)
5	MASS SPECTROPHOTOMETER (MS) SYSTEM	Ionization modes	Electron Ionization (EI)
		Detector Type	Electron Multiplier
		Operating modes	Full Scan Mode, Selective Ion Monitoring (SIM) Mode, Both Full Scan & SIM Modes
		Mass Range m/z	upto 1000 amu or better
		Scan Rate	upto 20000 amu/ sec or better
		Resolution	Atleast 1 amu
		Mass axis stability	Should be 0.1 amu over 24 hours or better
6	PERFORMANCE OF THE MASS SPECTROPHOTOMETER (MS) SYSTEM	Sensitivity (S/N Ratio) in full scan	1500:1 with 1 pg/microliter OFN

7	SALIENT FEATURES OF GC-MS	"Salient Features of GC-MS (Select applicable features Only)"	Automatic leak testing/detection of Pneumatics, Direct setting of split flow rates and ratios, Flow sensor for control & storage of split ratio, Split and Septum Purge gases, Able to direct inject onto packed and wide-bore capillary columns, Oven power turns off automatically when the lid/door is opened, Over Heat Protection, Display Unit with built-in Key Board, Controlled by External PC System, Programmable ion source temperature, System includes variety of auto tune algorithms to tune the instrument for maximum sensitivity or for specific target compounds, EI source is inert to active compounds and programmable, EI Source have a dual filament design with automatic selection of other filament if one fails during analysis.
8	LIBRARIES	Libraries for GC-MS	NIST Library for MS - Licensed version - 2017 or latest, Wiley Library

9	SOFTWARE	"Software Features (Select Applicable Features only)"	Compatible with Windows 10 or higher version operating system, Seamless integration & control of all the GC parameters, Interface with Multiple GCs through the comprehensive real-time monitoring and diagnostic software, Real time notification via advisories and indicators, Counters, Chromatographic attributes, Instrument diagnostics, Access to maintenance information, Access to maintenance, run and event logs, Retention Time - Locking module for analyzing target compounds in complex matrices
10	DESKTOP WORKSTATION	Desktop workstation Suitable to GC-MS inclusive in the scope of supply	Yes
		Graphics Card Memory Size	1 gigabyte or better
11	ONLINE UPS	UPS Provided in the Scope of Supply	Yes
		Rating of online UPS(KVA)	5 KVA or better
		Backup time of online UPS	60 minute or better
12	ACCESSORIES	Gas Supply inclusive in the scope of supply	Nitrogen, Hydrogen, Helium, Zero Air,
		Number of Cylinders of each type supplied - inclusive in the scope of supply	2 each
		Gas cylinders certified by PESO	Yes
		Regulator - inclusive in the scope of supply	Dual Stage Regulator

		"Other Accessories include in the scope of supply (Select only those Accessories which are part of supply)"	Gas purification panel for all Gases with moisture trap, Hydrocarbon trap & Oxygen trap, Syringe for manual injection x 05 nos, Auto Sampler Vials x 1000 vials with screw cap, Graphite ferrules x 10 nos, Vessel ferrules x 10 nos, Septa for injector x 100 nos, Inlet liner for split x 4 nos, Inlet liner for split x 4 nos, O-rings x 10 nos. of each type, Column Cutter x 2 nos, Gas tube Cutter x 2 nos, Tool Kit x 1 no., User / Technical / Maintenance Manual, Standard Samples NIST / IPL Traceable, Direct Injection Port, Splitter, MultishotPyrolyser, SingleshotPyrolyser, Syringe for Auto Sampler injection x 10 nos, EI filaments x 5 nos.
13	ENVIRONMENTAL	Operating Humidity (RH) (%) at 40 degree C	Up to 95 (percent)
14	INSTALLATION & COMMISSIONING / WARRANTY / AVAILABILITY OF SPARES / TRAINING	Warranty on equipment	3 years or more
		Number of days onsite training provided	10 days
		Number of Year Availability of Spares from the date of installation of the system	At least 7 years
15	CERTIFICATION / TEST REPORT	"Availability of UL/CE Certificate as per EN 610101:2010 Safety requirements for electrical equipment for measurement, control and laboratory use General requirements"	Yes
		Conformance to EMC/EMI as per EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use	Yes

		Availability of Test Reports from Central Govt / NABL approved / ILAC accredited Lab to prove conformity to the specification	Yes
Additional Parameters			
1	Headspace Sampler	Should have compatible Headspace Sampler - inclusive in the scope of supply	Yes
		Capacity of the Headspace Sampler (Number of vials)	12 or more
		Headspace Sampler Temperature Range	Upto 200 deg. C or better
2	Validated Software	Latest version of validated windows base GCMS-FID Software to control all functions of the supplied GCMS-FID with data acquisition facility along with performance validation of system with perpetual license.	Yes
		Should be capable of full instrument control via external computer.	Yes
		Original Licensed Software should be supplied for the entire system.	Yes
3	Library	Should provide a MS library containing data of pesticides or other toxic materials.	Yes
4	Computer System	OEM supply latest version branded PC compatible and capable of handling all functions of supplied system.	Yes

		LED monitor of any reputed brand.	24" or higher, Intel core i5/i7 compatible with the supplied GC-MS system Processor: 10th generation Intel or higher.
		Memory	16 GB or higher.
		Operating system	Window 10 or higher with Media and documentation and certificate of Authenticity.
		Graphics:	2 GB dedicated.
		Keyboard and Mouse	Optical wireless
		Storage	2 TB HDD/SSD
		The firm should supply the perpetual license for the validated software.	Yes
5	Printer	Ink jet multipurpose colour printer with wi-fi facility having more than 1 USB port and Capable to print on both sides.	Yes
6	Accessories	Capillary Columns (30m x 0.25 x 0.25)/ (30m x 0.32 x 0.25): DB/TG/SH - 1MS or equivalent - 1 no, DB/TG/SH-5MS or equivalent (suitable for drugs and pesticides) - 2 nos, DB/TG/SH-17MS or equivalent (suitable for barbiturates) - 1 no, DB/TG/SH-35MS or equivalent - 1 no. (30m x 0.32 x 1.2) : DB ALC2 / TG ALC2 - or equivalent column for Blood Alcohol analysis - 2 nos.	Yes

7	General Condition	Prior to installation of G C-MS-HS, onsite visit should be done by the supplier and requirements for installation should be provided in detail.	Yes
		Comprehensive Maintenance Contract (CMC) rate must be quoted for 4 years from the post warranty date payable on yearly basis. Preventive maintenance 04 visits per year on quarterly basis and breakdown visits as and when required. The supplier should also certify that trained service/application engineers are available to attend the emergency visits within a downtime of 3 working days.	Yes
		The supplier/OEM should provide installation certificate for the equipment, installed by them in different forensic laboratories like CFSL/SFSL/RFSL over the last 03 years.	
		All the technical specification given in the tender documents must be supported by printed leaflets/brochures/OEM certification substantiated with authentic official website.	Yes
		The system should have ISO/GLP/GMP/CE certification compliance.	Yes

	Onsite Calibration and creation of PQ, IQ & OQ documents are required at the time of installation.	Yes
	The firm must be complied with the working performance of the equipment at the time of installation.	Yes

1. Bidder Annual Turnover for last three years should not be less than 300 Lakhs.

2. Bidder are requested to submit ITR of Last 3 Years.

3. This bid is governed by OGFR-2023 and GFR regulations. Bidders will be liable for punitive measures, including potential debarment, outlined in OGFR and GFR for any violations or failure to comply with GFR / OGFR as well as bid terms and conditions.

4. The bidders are requested to submit EMD / e-BG as per bid requirement in term of electronics Bank Guarantee quoting Unique Identification Number (UIN) " NCO GD2383P" with NeSL while applying eBG from their respective Banks.

**Manufacturer's Authorization Form (MAF)
(To be submitted on OEM Letterhead)**

Ref. No. _____ Dated _____

To

The A.I.G. of Police (Provisioning),

Odisha, Cuttack. Dear Sir,

Tender Reference No./ NIT /GeM Bid No. : _____

Name of the item:

We M/s. _____ who are established and reputable manufacturers of _____ do here by authorize M/s. _____ (Name and address of Agent / Dealer) to participate in the above tender.

We hereby extend our technical assistance to the bidder during installation and inspection of the product.

We hereby certify that, the Equipments being sold would not be declared End of Support (EoS) or become obsolete in the next 5 years. Also, we certify that the products being sold would be covered under Warranty / Support and OEM support will be available for ___ years(a

s specified in the GeM Bid / Tender / NIT No.) from the date of installation, even in the case, the bidder becomes "Out of service".

We have studied the requirements of the product and confirm that we will adhere to the specifications of the tender and quality plan and extend all support during the inspection and provide documentary evidence at the time of inspection for the verification by Client/Client's representative. Yours faithfully (Name) For and on behalf of M/s. _____
_____ (Name of manufacture)

2. **Buyer Added Bid Specific ATC**

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

3. **Inspection**

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

No

Post Receipt Inspection at consignee site before acceptance of stores:
Yes

4. **Forms of EMD and PBG**

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

5. **Warranty**

Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

6. **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.

7. **Certificates**

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

8. **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.

9. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

10. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

AIG of Police (Provisioning) Odisha Cuttack

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

11. **Certificates**

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

Disclaimer/अस्वीकरण

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.

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.

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

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./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।

---Thank You/धन्यवाद---