



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5612731  
Dated/दिनांक : 15-11-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	25-11-2024 18:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	25-11-2024 18:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	30 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Karnataka
Department Name/विभाग का नाम	Rural Development And Panchayat Raj Department Karnataka
Organisation Name/संगठन का नाम	Zilla Panchayat Bagalkote
Office Name/कार्यालय का नाम	Taluk Panchayath Mudhol
Total Quantity/कुल मात्रा	96
Item Category/मद केटेगरी	Polygraph System (Forensic Lie Detector) (Q3)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	8 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/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes
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),Additional Doc 1 (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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No

Bid Details/बिड विवरण	
Past Performance/विगत प्रदर्शन	20 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Polygraph System (Forensic Lie Detector)
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 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	22864

#### ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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(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 :

Executive Officer Taluk Panchayath Mudhol  
Taluk Panchayath Mudhol, Rural Development and Panchayat Raj Department Karnataka, ZILLA PANCHAYAT BAGALKOTE,  
(Executive Officer Taluk Panchayath Mudhol)

#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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Reserved for MSE

Reserved for MSE

Yes

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. 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.
3. 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.
4. Procurement under this bid is reserved for purchase from Micro and Small Enterprises having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal. If the bidder wants to avail themselves of the reservation benefit, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible to participate in this bid. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service, and Buyer will decide eligibility based on documentary evidence submitted, while evaluating the bid. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
5. 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.
6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 20% 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.

## Polygraph System (Forensic Lie Detector) ( 6 pieces )

### Technical Specifications/तकनीकी विशिष्टियाँ

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
DATA ACQUISITION SYSTEM	<b>No of Channels for simultaneous recording</b>	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	<b>Resolution (Analog to Digital Conversion)</b>	24, 32, 16 Or higher (bit)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
PROBES / SENSORS	<b>"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic &amp; Abdominal assembly) "</b>	1, 2, 0
	<b>"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"</b>	1, 2, 0
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility

Specification	Specification Name/विशिष्ट का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 (year)
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 (year)
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

## Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	<b>No of Channels for simultaneous recording</b>	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	<b>Resolution (Analog to Digital Conversion)</b>	24, 32, 16 Or higher <b>(bit)</b>
PROBES / SENSORS	<b>"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic &amp; Abdominal assembly) "</b>	1, 2, 0
	<b>"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"</b>	1, 2, 0
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
POLYGRAPH SOFTWARE	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 <b>(year)</b>
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 <b>(year)</b>
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 <b>(day)</b>

**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	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

**Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0
	No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)	1, 2, 0
	No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	No of PPG Clips supplied (inclusive in the scope of supply)	1, 2, 0
POLYGRAPH SOFTWARE	Type of Licence of Polygraph Software	Perpetual License with free updates during warranty period



Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 <b>(year)</b>

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Warranty on Probes / Sensors	2, 3, 5, 0, 1 (year)
	No of days Training Provided	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313, ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

### **Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply	Yes, No
	Type Chair for Polgraph test	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	Carrying case for Polygraph System	Yes, No
	Material of carrying case supplied	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	Warranty on Data Acquisition System	2, 3, 5, 1, 4 (year)
	Warranty on Probes / Sensors	2, 3, 5, 0, 1 (year)
	No of days Training Provided	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313, ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

**Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Resolution (Analog to Digital Conversion)</b>	24, 32, 16 Or higher <b>(bit)</b>
PROBES / SENSORS	<b>"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic &amp; Abdominal assembly) "</b>	1, 2, 0
	<b>"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"</b>	1, 2, 0
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 (year)
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 (year)
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 (day)

**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	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

## Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0
	No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)	1, 2, 0
	No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	No of PPG Clips supplied (inclusive in the scope of supply)	1, 2, 0
	POLYGRAPH SOFTWARE	Type of Licence of Polygraph Software
	Scoring Type	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 <b>(year)</b>
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 <b>(year)</b>
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 <b>(day)</b>



**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	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

**Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	<b>No of Channels for simultaneous recording</b>	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	<b>Resolution (Analog to Digital Conversion)</b>	24, 32, 16 Or higher (bit)
PROBES / SENSORS	<b>"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic &amp; Abdominal assembly) "</b>	1, 2, 0
	<b>"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"</b>	1, 2, 0
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 <b>(year)</b>

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Warranty on Probes / Sensors	2, 3, 5, 0, 1 (year)
	No of days Training Provided	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313, ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

### **Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply	Yes, No
	Type Chair for Polgraph test	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	Carrying case for Polygraph System	Yes, No
	Material of carrying case supplied	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	Warranty on Data Acquisition System	2, 3, 5, 1, 4 (year)
	Warranty on Probes / Sensors	2, 3, 5, 0, 1 (year)
	No of days Training Provided	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313, ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

**Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Resolution (Analog to Digital Conversion)</b>	24, 32, 16 Or higher <b>(bit)</b>
PROBES / SENSORS	<b>"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic &amp; Abdominal assembly) "</b>	1, 2, 0
	<b>"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"</b>	1, 2, 0
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 (year)
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 (year)
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

## Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0
	No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)	1, 2, 0
	No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	No of PPG Clips supplied (inclusive in the scope of supply)	1, 2, 0
	POLYGRAPH SOFTWARE	Type of Licence of Polygraph Software
	Scoring Type	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher



Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 <b>(year)</b>
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 <b>(year)</b>
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 <b>(day)</b>

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

**Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	<b>No of Channels for simultaneous recording</b>	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	<b>Resolution (Analog to Digital Conversion)</b>	24, 32, 16 Or higher (bit)
PROBES / SENSORS	<b>"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic &amp; Abdominal assembly) "</b>	1, 2, 0
	<b>"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"</b>	1, 2, 0
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 <b>(year)</b>

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Warranty on Probes / Sensors	2, 3, 5, 0, 1 (year)
	No of days Training Provided	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313, ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

### **Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply	Yes, No
	Type Chair for Polgraph test	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	Carrying case for Polygraph System	Yes, No
	Material of carrying case supplied	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	Warranty on Data Acquisition System	2, 3, 5, 1, 4 (year)
	Warranty on Probes / Sensors	2, 3, 5, 0, 1 (year)
	No of days Training Provided	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313, ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

**Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Resolution (Analog to Digital Conversion)</b>	24, 32, 16 Or higher <b>(bit)</b>
PROBES / SENSORS	<b>"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic &amp; Abdominal assembly) "</b>	1, 2, 0
	<b>"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"</b>	1, 2, 0
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 (year)
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 (year)
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 (day)

**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	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45



## Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0
	No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)	1, 2, 0
	No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	No of PPG Clips supplied (inclusive in the scope of supply)	1, 2, 0
	POLYGRAPH SOFTWARE	Type of Licence of Polygraph Software
	Scoring Type	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 <b>(year)</b>
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 <b>(year)</b>
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 <b>(day)</b>

**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	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

**Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0
	No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)	1, 2, 0
	No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	No of PPG Clips supplied (inclusive in the scope of supply)	1, 2, 0
POLYGRAPH SOFTWARE	Type of Licence of Polygraph Software	Perpetual License with free updates during warranty period

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 <b>(year)</b>

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Warranty on Probes / Sensors	2, 3, 5, 0, 1 (year)
	No of days Training Provided	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313, ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

**Polygraph System (Forensic Lie Detector) ( 6 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
DATA ACQUISITION SYSTEM	No of Channels for simultaneous recording	5, 6, 7, 8, 9, 10, 4, 12, 16, 24, 32 Or higher
	Resolution (Analog to Digital Conversion)	24, 32, 16 Or higher (bit)
PROBES / SENSORS	"No of Pneumo Chest Assembly sets supplied (inclusive in the scope of supply) (each set consists of Thoracic & Abdominal assembly) "	1, 2, 0
	"No of Electro Dermal Response Sensor sets supplied (inclusive in the scope of supply) (each set consists of 2 Sensor electrodes)"	1, 2, 0

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>No of Cardio Pump and Gauge Assembly (Sphygmomanometer) supplied (inclusive in the scope of supply)</b>	1, 2, 0
	<b>No of Adjustable Blood pressure cuffs supplied (inclusive in the scope of supply)</b>	1 Cuff (Adult Size-Medium), "1 Cuff (Adult Size-Medium) + 1 Cuff (Adult Size-Large)", "1 Cuff (Adult Size) + 1 Cuff (Adult Size-Large) + 1 Cuff (Child Size)", 0, 1, 2
	<b>No of PPG Clips supplied (inclusive in the scope of supply)</b>	1, 2, 0
POLYGRAPH SOFTWARE	<b>Type of Licence of Polygraph Software</b>	Perpetual License with free updates during warranty period
	<b>Scoring Type</b>	Computerized measurements; Object Scoring System (OSS) Algorithms; Emperical Scoring System (ESS) Algorithms; Plethysmograph (PLE) vasomotor measurements; Chart Stacker for global scoring; Relative Response Magnitude graphs; Pulse Amplitude graphs; Pharmaceutical dug reference library; Respiration (Thoracic & Abdominal Respiration) measurements; Measurement of Blood pressure & Blood Volume Changes; Galvanic Reflex measurements at the Finger Tips; Customizable report templates:, Manual Only (1) Or higher
	<b>"Software Features (Select only applicable Parameters)"</b>	Computerized measurements, Object Scoring System (OSS) Algorithms, Emperical Scoring System (ESS) Algorithms, Plethysmograph (PLE) vasomotor measurements, Chart Stacker for global scoring, Relative Response Magnitude graphs, Pulse Amplitude graphs, Pharmaceutical dug reference library, Respiration (Thoracic & Abdominal Respiration) measurements, Measurement of Blood pressure & Blood Volume Changes, Customizable report templates:
SALIENT FEATURES	<b>"Salient Features (Select only applicable Parameters)"</b>	Customizable question Template, Real Time Recording with Event Marker, Adjustable Question Timing Facility
Minimum requirements of the sytem hardware/Software for satisfactory operation of Polygraph system (PC / Laptop is not included in the scope of supply)	<b>"Supported Operating System Software Version (Not included in the scope of supply)"</b>	Windows 7, 32-bit, Windows 10, 32-bit, Windows 7, 64-bit, Windows 10, 64-bit
ACCESSORIES	<b>Compatible Fingerprint Scanner inclusive in the scope of supply</b>	Yes, No

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Supply of suitable Adjustable arm subject's Chair for Polgraph test inclusive in the scope of supply</b>	Yes, No
	<b>Type Chair for Polgraph test</b>	Adjustable arm subject's Chair with folding mechanism (portable), Adjustable arm subject's Chair without folding mechanism, NA
	<b>Carrying case for Polygraph System</b>	Yes, No
	<b>Material of carrying case supplied</b>	Leather, Leatherite, ABS, Polycarbonate, Poly Propylene, Nylon, NA
WARRANTY / SUPPORT / SERVICES	<b>Warranty on Data Acquisition System</b>	2, 3, 5, 1, 4 (year)
	<b>Warranty on Probes / Sensors</b>	2, 3, 5, 0, 1 (year)
	<b>No of days Training Provided</b>	3, 5, 7, 1, 2, 4, 6 (day)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	Delivery Days/डिलीवरी के दिन
1	Kamanna Jogi	587313,ward no 5 govindpurugalli mudhol, Bagalkot, KARNATAKA	6	45

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

**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. 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. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

### 4. **Certificates**

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

### 5. **Service & Support**

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

### 6. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

CATALOUGE APPROVAL

BIDDER/SELLER HAVE TO SUBIT CATALOUGE APPROVAL LETTER TO THE DEPARTMENT PRIOR 3 DAYS OF BI D ENDING.

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### 7. **Buyer Added Bid Specific ATC**

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

## **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---**