



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/5582115  
Dated/दिनांक : 08-11-2024

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	28-11-2024 17:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	28-11-2024 17:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Health And Family Welfare
Department Name/विभाग का नाम	Department Of Health Research
Organisation Name/संगठन का नाम	Indian Council Of Medical Research (icmr)
Office Name/कार्यालय का नाम	National Centre For Disease Informatics And Research, Bengaluru
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Business Intelligence and Data Analysis Software (V2) (Q2)
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/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,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 to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
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	2 Days

**Bid Details/बिड विवरण**

<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	No
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Arbitration Clause</b>	No
<b>Mediation Clause</b>	No

**EMD Detail/ईएमडी विवरण**

Required/आवश्यकता	No
-------------------	----

**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	No
-------------------	----

**MII Purchase Preference/एमआईआई खरीद वरीयता**

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

**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	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. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their 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.
3. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, 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 for any purchase preference. 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 for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are

advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. 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.

## Business Intelligence And Data Analysis Software (V2) ( 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
Basic Information	<b>Category</b>	Business intelligence and data analysis software
	<b>Components /Modules covered in the offered product</b>	Analytics/BI General, Fraud/Risk Analytics, Artificial Intelligence & Machine learning, SERVICE SUPPORT
SCOPE OF LICENCE	<b>Types of Licence</b>	Subscription
	<b>Type of Perpetual Licence</b>	NA
	<b>" Duration of Subscription (in Years) "</b>	1
	<b>OEM Licensing policy</b>	NA
	<b>Platform type</b>	Desktop based,, Server based, Web based,, Client-Server Application based, Hosted Service based, Cloud service based, NA
	<b>Hosting Enviroment/ Deployment Option</b>	Cloud, On Premises, NA
	<b>The offered product have support from OEM for</b>	Unlimited updation for Patches and Bug fixes within support period., Unlimited upgradation of version within support period, NA
	<b>Number of Years upto which support is available from OEM for Updation (Patches and Bug fixes)</b>	1
	<b>Number of Years upto which support is available from OEM for Upgradation of version</b>	1
	<b>Training Options</b>	On-Site, Virtual, Training Material, NA
<b>No of days Training Provided</b>	1	
Analytics/BI General	<b>Analytics/BI General Features 1</b>	Collabration, Customizable fields, Customizable reporting, Dashboard creation, Interactive content, Interactive reporting, Mobile Integration, OLAP(Online Analytical Processing ), Visual Analytics, Geospatial support, Automatic date dimension, Intuitive interface custom charting, Access Control, Ad hoc Analysis, Ad hoc query/data query, NA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Analytics/BI General Features 2</b>	Ad hoc reporting, Alerts & Intelligence, Categorizing/Hierarchy, Content Analytics, Conversion Analytics, Data Extraction, Data Filtering, Data Analysis, Data Visualization, Data Import/Export, Drag & Drop Interface, Graphical Data Presentation, Email/SMS notification, BI Sematic model, Scheduler, Report publisher (pixel-perfect), Digital signature, In Memory Analytics, NA
Fraud/Risk Analytics	<b>Fraud/Risk Analytics</b>	Network link analysis, Automated business rules, Text mining, Search and discovery within databases, Exception reporting, Alert Management, Advanced analytics, machine learning and AI, and model deployment, Social network analysis, Detection and alert generation, Search and discovery, Mobile App, Intelligent case management, Risk Management, Entity analytics and resolution, Surveillance, Investigative workspaces, Investigation management, Incident and crime recording, NA
Analytics for IOT	<b>Analytics for IOT( Internet of Things)</b>	Real time analytics, Event stream processing, Data model for sensor data and related domains, Streaming model execution, Advanced analytics and machine learning, Public APIs, NA
Cybersecurity Analytics	<b>Cybersecurity Analytics</b>	Network device analytics powered by machine learning & AI, Multidimensional detection and composite device risk scoring, Guidance and context for investigators, Self service data management & visualization, Rule and analytic model management, Custom detection model development with modern machine learning algorithm, NA
Customer Analytics	<b>Customer Analytics</b>	Streamlined marketing planning, Campaign management, Predictive Models, Forecasting and Goal-Seeking Routines Predictive analytics, Dynamic Data Collection, Open Data Model, Post-Data-Collection Contextualization, Anonymous Behavior Capture, NA
Supply chain analytics	<b>Supply chain analytics</b>	Asset replacement decision support, Demand forecasting, Inventory optimization, Self-service data visualization and KPI dashboards, Automatic monitoring and alerts, Predictive modeling, NA
Artificial Intelligence & Machine learning	<b>Artificial Intelligence &amp; Machine learning</b>	Support Machice learning model like Deep learning, Ensemble, Neural network,Regularization,Rule system,Regression,bayesian, Decsion tree,Dimensionality reduction,Instance based, clustering,etc, R and Python integration, Analytical Model management, Scalability, Single technology interface (no bolt on products), NA
INSTALLATION	<b>Duration required by Seller/OEM for Installation of offered product (Hint :- Select 'NA' if not applicable)</b>	Upto 5 days

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
SERVICE SUPPORT	<b>Duration for which Service Support offered by Seller/OEM (Hint :- Select 'NA' if not applicable)</b>	1 years
	<b>Scope of service support</b>	Installation and Configuration, Solution Architecture, Technical Assistance, Solution customization, Data Management, Analytics, Visualization & Reporting, NA
	<b>Scope of Installation and Configuration</b>	Design the platform readiness check-list, Validate the pre-requisite, Install and Configure BI Software, Create the installation Document, Run through the environment validation., UAT and Production Environments, Handover the site to development team., NA
	<b>Scope of Solution Architecture</b>	Build the Solution Architecture, Analyze the network and infra-requirement, Validate the solution component., Analyze the platform communication requirement., Component Sizing and scalability check, Solution deployment readiness, NA
	<b>Scope of Technical Assistance</b>	Assist and works closely with project team in managing of BI Solution, Define the product accessibility matrix, Plan the overall design of the BI component and its mapping with requirement., Participate in Requirements specification and Design discussions, Review of design & configuration, Review of test results with development team, Identify and highlight the execution challenges, User training and adoption, NA
	<b>Scope of Solution Customization</b>	Map the solution with business requirement, Solution Configuration (native data and templates), Solution customization as per proposed requirement, Guide team to understand the environment configuration., Define the best practices., Key person to communicate the product capability, Implement the user workflow and rights, NA
	<b>Scope of Data Management</b>	Identification the Source system connection parameters, Configure database connection., Test and debug communication issue., Design the data integration jobs., Schedule and deploy data integration jobs, Design the data migration strategy, Optimization of ETL jobs, NA
	<b>Scope of Analytics</b>	Analysis of business requirement/statement, Propose the analytical solution and underline data requirement, Help Customer to understand the proposed Output, Exploratory Analysis, Impact Analysis of Business Rules, Predictive Modeling and Validation, Generate insights and Suggest Actionable, NA
	<b>Scope of Visualization &amp; Reporting</b>	Understanding the business requirement, Define the data requirements for dashboards, Designing the reporting base tables., Identifying the suitable object for data visualization., Data processing in BI Visualization Environment, Create reports & dashboards, NA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Number of manpowers to be deployed for service support at buyer premises	NA
	Educational qualification of manpower deployed for service support	BCA, BBA, MCA, MBA, M.Tech, M.Sc (IT/CS), B. Tech, Graduate in any discipline, Diploma, Post graduate in any discipline, NA
	Experience of manpower deployed for service support	Fresher, 1 year- 5 years, 5 years-10 years, 10 years - 15 years, Above 15 years, NA
	Certification of manpower deployed for service support	Analytics, Business intelligence, Data Management, OEM Certification, NA
	"Penalty for Non Adherence to Service Support in percentage of price offered for Service Support (Maximum 10 % of Technical Service Support Value)"	NA

**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	Harish Siddaraju	562110,NIRMAL BHAVAN ICMR COMPLEX 2ND FLOOR POOJANAHALLI ROAD OFF N.H.7 ADJACENT TO TRUMPET FLYOVER OF BIAL KANNAMANGALA POST BENGALURU	1	15

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

1. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
2. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
3. Make in india specific authorisation certificate needs to be enclosed.
4. **Buyer Added Bid Specific ATC**

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

#### 5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

### **Essential Criteria**

- a) The bidder should have a valid GST
- b) The bidder should have a valid PAN/TAN
- c) The bidder should have a valid MSME certificate (If seeking for exemption)
- d) The bidder should have at least 1 years of work experience in relevant field.
- e) The bidder should confirm that the firm has not been banned or delisted by any Government or Quasi Government agencies or PSUs. This does not necessarily be the cause for disqualification. However, if this declaration is not furnished the bid will be rejected as nonresponsive

### **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---**