



AN OVERVIEW

A DEPARTMENT OF COMMERCE INITIATIVE



GOVERNMENT E MARKETPLACE THE GENESIS

A one-stop online procurement portal for all Government Buyers including Central/State ministries, Departments, Bodies & PSUs. Launched on 9th August 2016. (<https://www.gem.gov.in/>).

Rule 149 of GFR amended to “Procurement of Goods and Services by Ministries or Department will be mandatory for Goods or Services available on GeM”

GeM aims to enhance efficiency, transparency, inclusiveness in public procurement.

It provides the tools of e-Bidding, Reverse Auction and Direct Procurement to facilitate Government users achieve the best value for their money.



"The government is committed to curbing corruption. One of the key aspects of this objective is to minimize the Government's human transactional interface."



KEY STAKEHOLDERS OF GeM

Internal Stakeholders Execution Engine

- GeM SPV
- MSP
- PMU

Buyers

- Central Govt
- Central PSUs
- State Govt.
- State PSUs
- Autonomous Bodies

Sellers

- OEMs
- MSE
- Startup
- Authorized Resellers
- Service Providers

External Govt. Systems

- UIDAI
- GSTN
- PFMS
- MCA 21
- PAN Database

Inspection Systems

- CAG
- CVC
- CGDA
- RTI

Partners

- Banks
- Rating Agencies
- 3PL
- Other Commercial Agencies

ESTABLISHED FOOTPRINT ACROSS INDIA



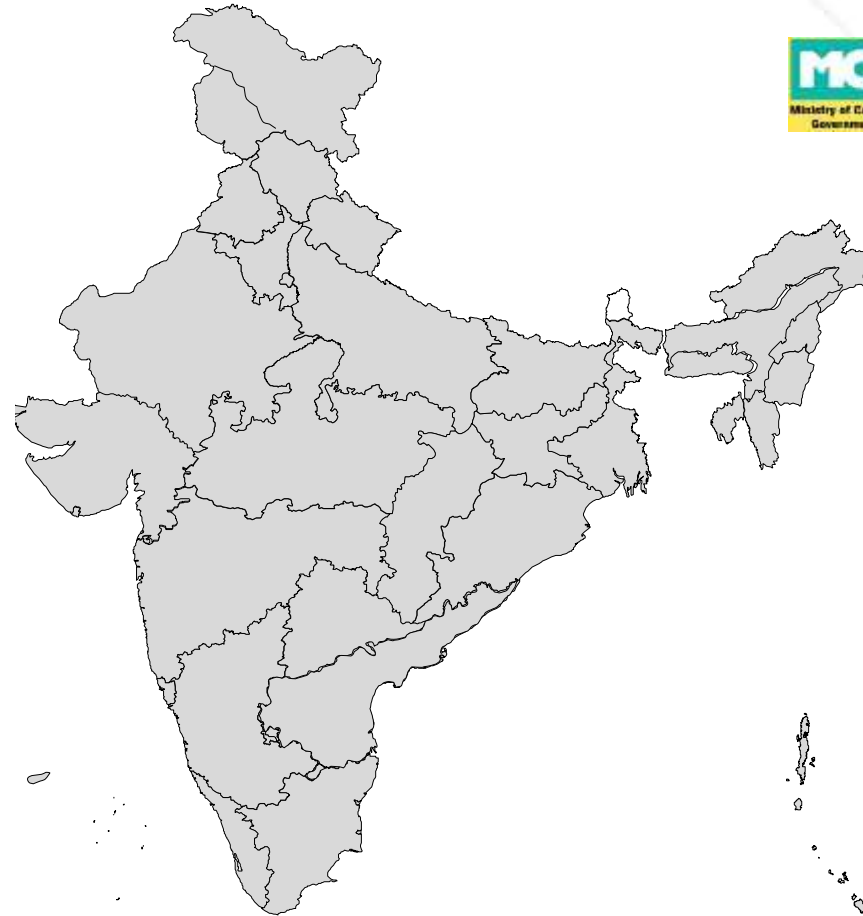
Efficient • Transparent • Inclusive



Partnered with Industry Associations & Other Institutes:



Confederation of Indian Industry



MoU with Financial Institutions/Banks:



KEY STATISTICS



As on 22nd Nov 2022

KEY ADVANTAGES FOR BUYER



**End to End System
from Registration to
Payment**



EASE-OF-USE

**Provides transparency
and ease of buying**



**Provides options for search,
compare, select and buy
facility**



**Offers rich listing of products for
individual categories of
Goods/Services**



**Up-to-date user-friendly
dashboard for buying, monitoring
supplies and payments**



**Order Process redesigned
for ease of use**



**Option to provide multiple
consignee locations and quantity
after authentication**



Bunching for products/services



Price Trend for Products

KEY ADVANTAGES FOR SELLER



**Direct access to all
Government departments**



**One-stop shop for bids /
reverse auction on products /
services**



**Dynamic pricing: Price can
be changed based on
market conditions**



Strong vendor rating system



**New Product suggestion
facility available to Sellers**



**Seller friendly dashboard for
selling, and monitoring of supplies
and payments**



**News and Event Section for
Regular Updates**



**New on GeM – Shows list of new
product categories added**

BUYER USER ROLES BASED ON SEGREGATION OF DUTIES



BUYER

Buyer & Consignee can be the same entity. Makes purchases and draft BILLS



CONSIGNEE

Accepts & Rejects consignment.
Also generates CRAC



INDENTOR

Selects the item and add it in specific buyer's cart



PRIMARY USER

Scope of Primary User:

1. Register Organization
2. Creation / Modification of Secondary Users
3. Manage users and Deactivation
4. Monitoring of Orders placed



DDO

Processes bills and pushes bills to PFMS



PAO

Process bills for payment
(Non PFMS Payment mode)



TECHNICAL EVALUATOR

Evaluates bidders on technical parameters

OFFERING MULTIPLE PROCUREMENT OPTIONS

Direct Purchase

For amounts less than INR 25,000/-

L1

For amounts Greater than INR 25,000/- And less than INR 5 Lakhs

Bid/ Bid to RA

Procurement Via Bid and Bid to RA to get the best price quote

Intent of Buying - PAC

Procurement of specific product as per requirement is also possible

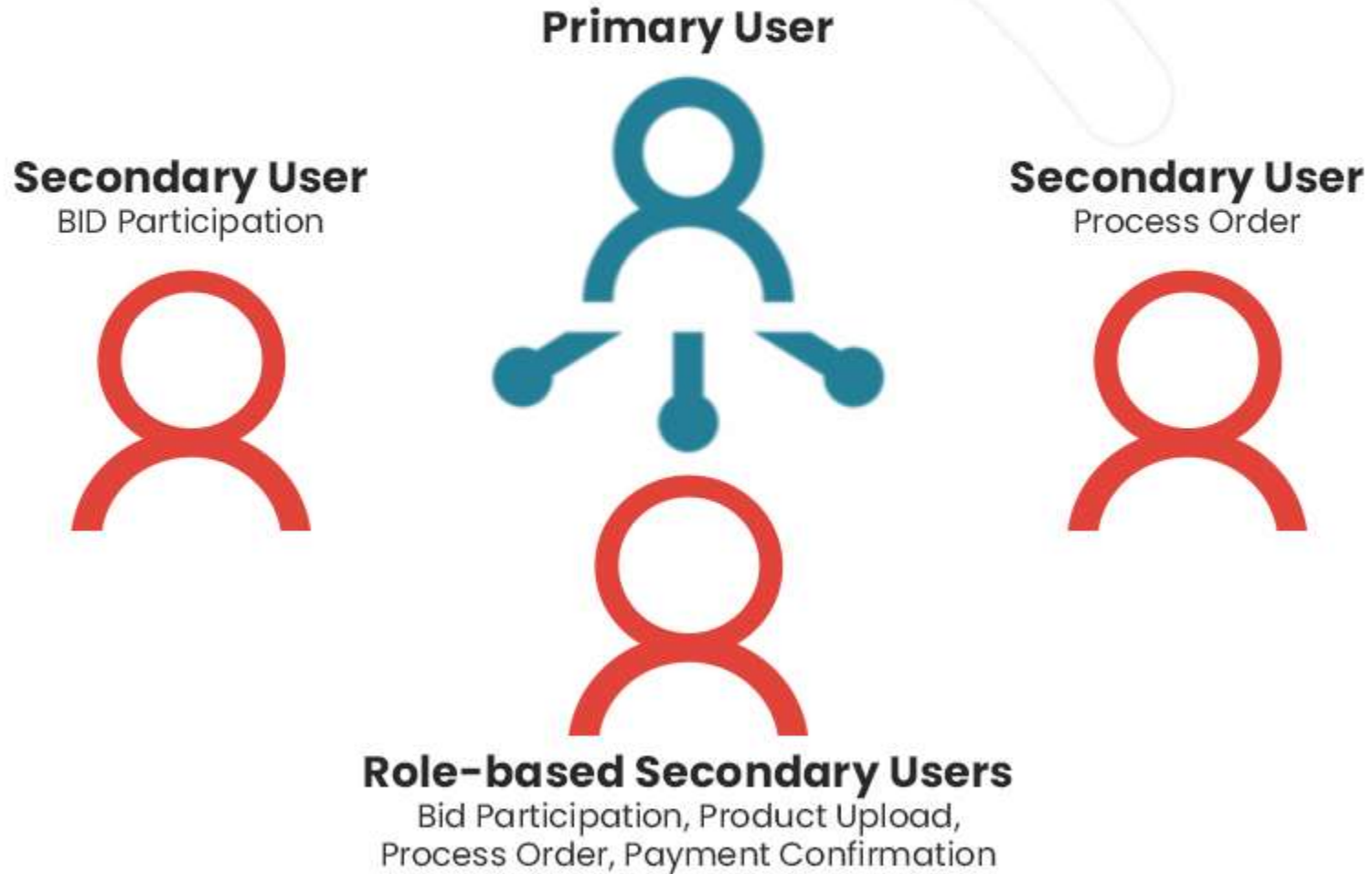
Custom Bid/ BOQ

Procurement of Goods / Services not available on GeM

Push Button Procurement

Buyers will have an option to create a PBP Notice for L1 purchase (Compare and Buy For Up to Rs. One lakhs.)

FUNCTION BASED FLEXIBILITY FOR SELLER USERS



NOTE: All roles can be performed by single secondary seller

CATEGORY DRIVEN CATALOGUE MANAGEMENT SYSTEM

In order to ensure that the Buyers get Genuine products at the most reasonable prices GeM has classified its catalogues into Six Quadrants.

Quadrant 1:

Product offers in categories under this group Will be solely offered by Gem validates OEMs.

Quadrant 2:

OEMs shall operate Marketplace subject to Providing its complete list of Open market Authorized sellers along with formal Commitment to list and maintain all Appropriate and current Product Catalogue For pairing by its Resellers.

Only White listed OEMs
CMS 1

Automobiles
KVIC ACASH

Only White listed OEMs
& their Authorized Seller
CMS 2

Desktops
Laptops Servers

Resellers-No OEMs
CMS 4

Low end general
products Stationery,
Sanitation products
Soaps, edible items

OEMs &
Authorized Resellers
CMS 3

Furniture Office/ Lab
Equipment's Textile

Self Help Groups-SHG's
CMS 5

Only Resellers

ODOP
CMS 6

Only OEMs can upload,
Resellers can pair

CATEGORY DRIVEN CATALOGUE MANAGEMENT SYSTEM

In order to ensure that the Buyers get Genuine products at the most reasonable prices GeM has classified its catalogues into Six Quadrants.

Quadrant 3:

Product offers in categories under this group can be from OEMs and/ or their Authorized Resellers concurrently.

In case OEM has not created Product Catalogue, Authorized Resellers of OEMs are also permitted to do the same.

Quadrant 4:

Product and/ or Offers in categories under this group can be from OEMs and/ or Resellers.

In case OEM has created Product Catalogue, then their catalogue will be used exclusively for pairing by all Resellers without any requirement of further endorsement of any kind by the OEM.

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CATEGORY DRIVEN CATALOGUE MANAGEMENT SYSTEM

In order to ensure that the Buyers get Genuine products at the most reasonable prices GeM has classified its catalogues into Six Quadrants.

Quadrant 5:

The Q5 quadrant is a specialized quadrant for select few categories that require a customized behavior. Currently Q5 is applicable only in the context of Self-Help Groups (SHG) categories. These categories are created under the L1 category "SHG Products". The quadrant Q5 is auto assigned to these categories. The Q5 quadrant is not available for selection in a category under any other Level 1 category. All brands for the categories are auto created from the backend. During catalogue upload, the sellers are not given the option to request for a brand. All sellers can only upload as Resellers -- there is no OEM or OEM Dashboard concept.

Quadrant 6:

The Q6 Quadrant is exclusively for ODOP category where only OEMs can upload the catalogue, resellers will be able to pair the catalogue with OEM's catalogue.

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KVIC ACASH

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& their Authorized Seller
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Furniture Office/ Lab
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**ODOP
CMS 6**

**Only OEMs can upload,
Resellers can pair**

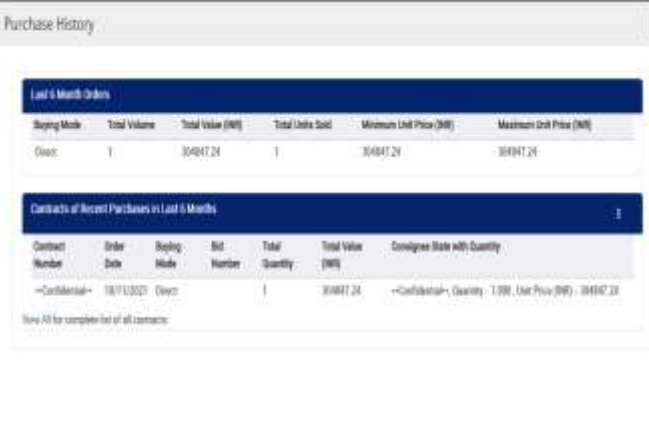
Price Reasonability Tools

GeM has embedded multiple features so that Buyers may ascertain the price reasonability of products before placement of orders.

Price Trends: Helps Buyers to ensure reasonability of rates quoted by Sellers

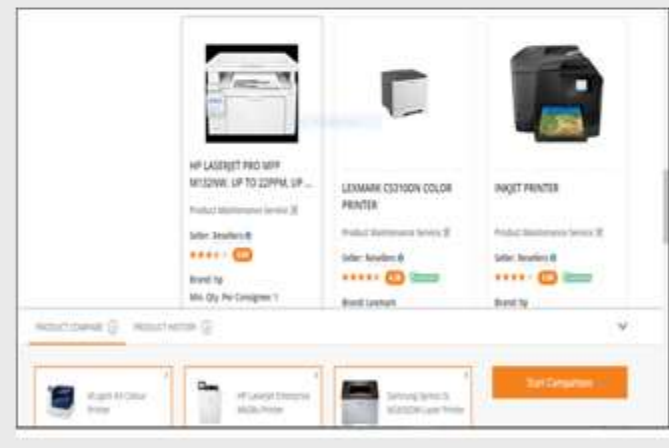
Purchase History – To view the details of last 6 months Orders and Contract Details

Price Comparison in GeM: GeM provides the facility to compare multiple products in the GeM Marketplace

Buying Mode	Total Volume	Total Value (INR)	Total Lots Sold	Minimum Lot Price (INR)	Maximum Lot Price (INR)
Direct	1	30487.24	1	30487.24	30487.24

Contract Number	Order Date	Buying Mode	Lot Number	Total Quantity	Total Value (INR)	Contract State with Quantity
Confidential	18/11/2018	Direct		1	30487.24	Confidential, Quantity: 1.000, Lot Price (INR): 30487.24



Online Mode of Incident Reporting in case of Price Related Insanity

Ratings for Buyers and Sellers

Buyer Rating

- A strong Buyer Rating system will reward good performance by the Buyer and more Sellers would like to do business with a highly rated Buyer.
- Buyers will be able to attract better prices from Sellers, as more Sellers will like to do business with highly rated Buyers.
- Parameters on which buyer will get rated are-
 1. Timely Bid closure
 2. Timely order placing
 3. Timely acceptance
 4. Timely payments

Seller Rating

- A strong vendor rating system will reward good performance of sellers by giving them opportunity for more business
- Sellers will also be able to improve upon their ratings by focusing on specific areas
- Fake/Inactive sellers will be weeded out, hence ensuring only genuine sellers get to do business with government.
- Parameters for the Seller Rating :
 1. Delivery
 2. Quality
 3. Reliability
 4. Feedback

Classification of Buyers

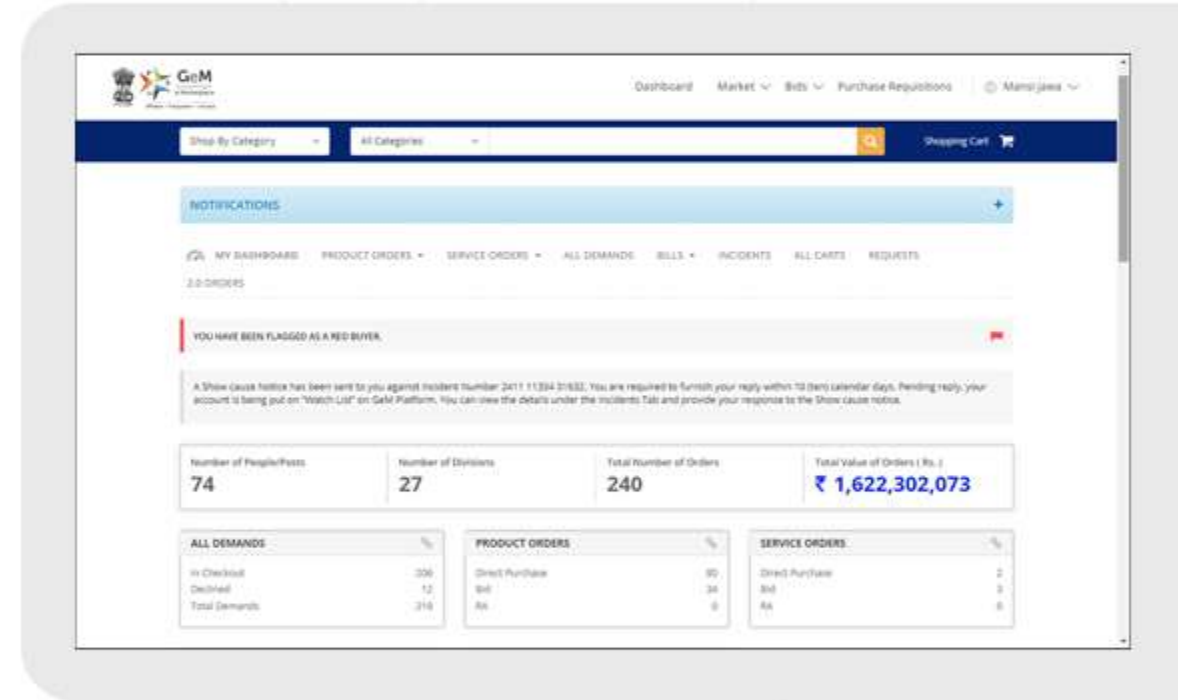
Buyer Flagging

Individual Buyers are classified as Red, and Orange as per their payment due status Criteria for such classification would be –

Red – more than 30 payments due for more than 70 days post CRAC

Orange – More than 20 payments due for more than 70 days post CRAC

This feature is introduced to help the Sellers make informed decisions. Sellers will not be penalized for rejecting orders from “Red” buyers.

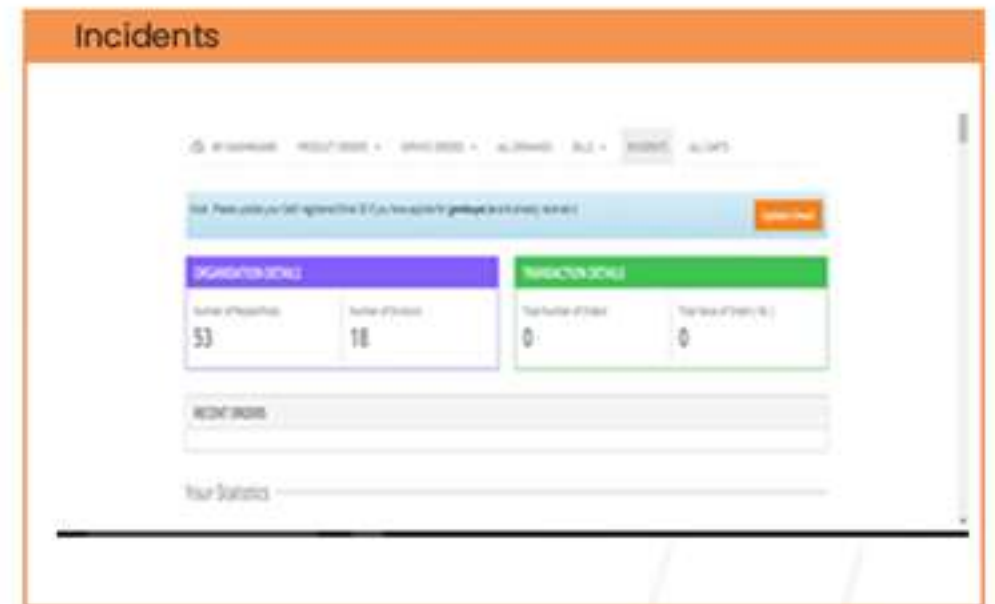
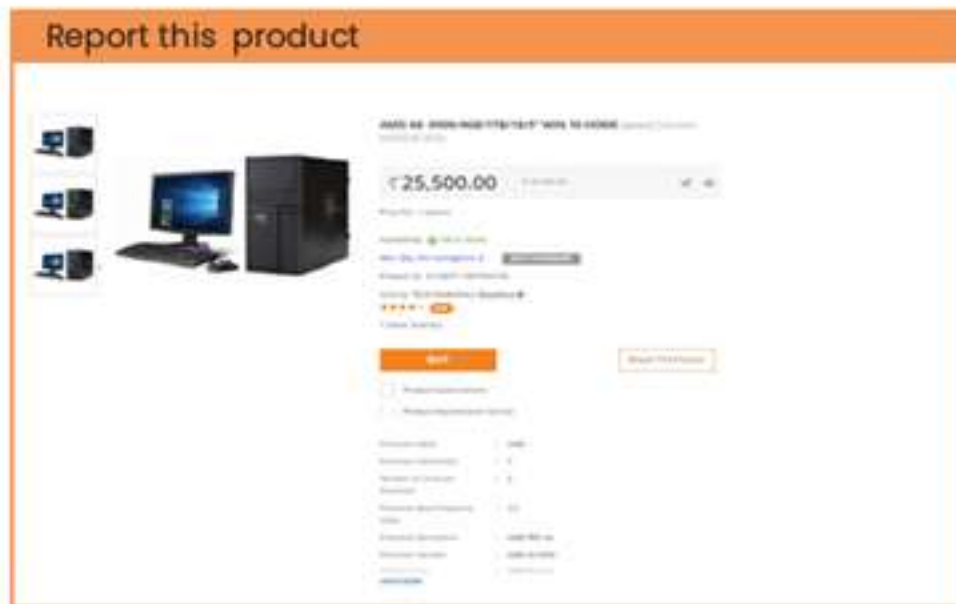


Integrated Incident Management

Incident Management can be used by Buyers and Sellers to raise issues for any Pre-order placement and/ or Post-order placement deviations.

Pre-order placement incident management will deal with the deviations in the Product Catalogue, Seller Registration, Seller Authorization.

Post-order Placement Incident Management will deal with the contract deviations by the seller.



The Incident Management Policy can be accessed at https://assets-bg.gem.gov.in/resources/upload/shared_doc/incident-management-policy_1649329141.pdf

Vendor Assessment By QCI

GeM mandates the OEMs/Sellers (except those exempted) to establish their credentials and fast track their sales by getting pre-assessed by Quality Council of India (QCI).

Benefits of getting Vendor Assessment done at GeM:

- Pre-assessed Vendors are tagged as Vendor Assessed in front of their names at GeM Marketplace.
- Vendor Assessment is a contributing parameter to arrive at the Seller Rating displayed on the GeM Marketplace.
- The Vendor Assessment of the applicant will be based on authentication of vendor profile, financial capacity and technical details of the items to be offered on GeM as per the prescribed format.
- GeM provides Vendor Assessment services through QCI



Details of Vendor Assessment can be accessed at https://assets-bg.gem.gov.in/resources/upload/shared_doc/vendor-validation-policy-v3_1601553886.pdf

Service Sanitization by QCI

- Validation of Certification
- Validation of Project Experience (Only Government/Public listed company experience)

Details validated by QCI under certification (if applicable) are as follows:

1. Company name
2. Validity
3. State for which license has been issued (if applicable)

Note: The details are verified against the document uploaded by the vendor

 QCI Verified GeM Service Provider SEE DETAIL	Operations And Support, Project/...	Helpdesk Services, Network...	Graduate	B.Tech(CSE/IT), BCA
 QCI Verified GeM Service Provider SEE DETAIL	Operations And Support	Software Developer	Graduate	B.Tech(CSE/IT), B.Tech(ECE), BBA, BCA
 QCI Verified GeM Service Provider SEE DETAIL	Project/ Programme Implementation	Digitization Operator	Graduate	BBA, BCA

Details validated by QCI under project experience are as follows:

1. Department name
2. Oder Number
3. Project Value
4. Project Duration

“QCI verified” vendor for a service – Assures that the mandatory/ voluntary compliances, if any, & successfully completed/ executed relevant government/ public listed company project experience(s) declared by a vendor is validated by QCI.

GeM 4.0

A powerful, new GeM.



Smarter, better, inclusive. GeM 4.0 is our all new technology roadmap to make GeM a powerful marketplace well in step with the times. From transparency to efficiency, the roadmap features sweeping changes that will go a long way in improving the buying and selling process. Simply put, it's a world of cutting edge technology in the service of business. Welcome to GeM 4.0.

New Feature – GeM 4.0

- Smarter, better, intelligent and more inclusive system.
- New software processes have been implemented to enhance and improve the platform, taking GeM to the next level.
- A technology roadmap - involving analytics, Hyper ledger with smart contracts using blockchain technology, Artificial Intelligence, Machine Learning and Deep Learning

New Feature – GeM 4.0

- Revamped User Interface and User Experience (UI/UX)
- Advanced Analytics
- NLP based Search Engine
- Blockchain
- Ease of Payment and timely payments
- Customized Dashboard
- Dedicated Corner for CPSEs and large buyers
- Seller Incentivisation

GeM 4.0 – Ease of Access

- Unified Procurement System (UPS).
- Faster and focused creation of categories of products and services.
- Ease of Login and Authentication for Buyers.
- Integrated Workflow Systems with Buyer Departments.
- Demand Aggregation.
- Staggered Delivery.
- Re-designed Bidding Module.

GeM 4.0 – Transparent & Convenient

- Hyper Ledger for smart contracts and distributed trust through block chain technology
- Making the OEMs responsible for their product catalogue and ensuring quality
- Revamping the bidding processes for L1
- Measures for ensuring price sanity in the marketplace
- Vendor Assessment for OEMs and resellers
- Buyer Specific ATCs (Additional Terms and Conditions)
- Increased transparency for major procurements across buyers
- Revamping the rating system.

GeM 4.0 – Customer Support

- Efficient Helpdesk with Voice of the Customer (VoC) initiative
- Faster issue resolution through dashboards leading to higher satisfaction levels of buyers and sellers
- Streamlining complaints from social media and emails.
- Context sensitive virtual assistant/chatbot to reduce helpdesk burdens
- Incident Management (IM) Policy Overhaul
- Implementation of a one-time caution money deposit from sellers for procurement
- Buyer and Seller Ideation & Collaboration Platform

GeM 4.0 – Building Inclusivity

- Gem partners the marginalized and underprivileged sections of society in their growth story by encouraging MSMEs through special filters.
- Gem is prioritizing on boarding of MSMEs, Self Help Groups (SHGs), weavers, artisans including those registered in Hunar Haat, Craftsmen and TRIFED onto GeM.
- Created special categories from TRIFED.
- Weavers pre-verified by the Textiles Committee, has been onboarded as part of the “Handloom Mark” and “Indian Handloom Brand” categories.

Custom Bid for Products & Services

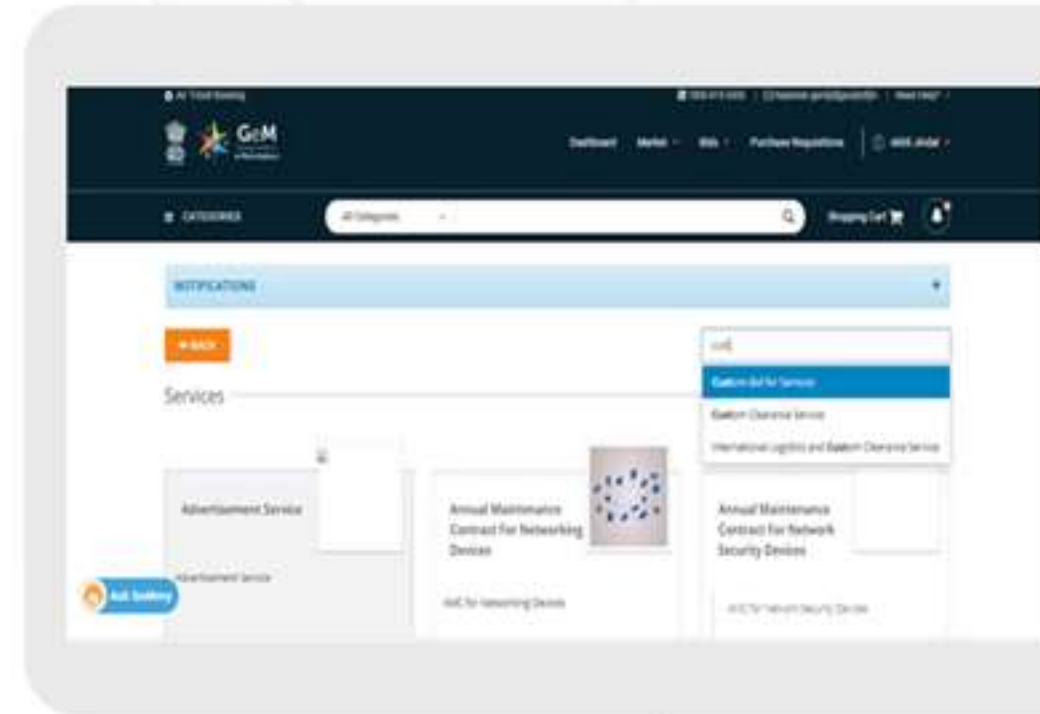
Custom Bid has been introduced for Buyers for Procurement of specialized products and services that are currently not available on GeM.

The salient features of the process are as below:

Custom bid can be placed for estimated value >5 lakhs.

The buyer would be asked to take an undertaking that the procurement of required item is not feasible from the items/catalogues available on GeM.

For custom catalogue based bid, the minimum bid duration is 10 days and maximum is 45 days.

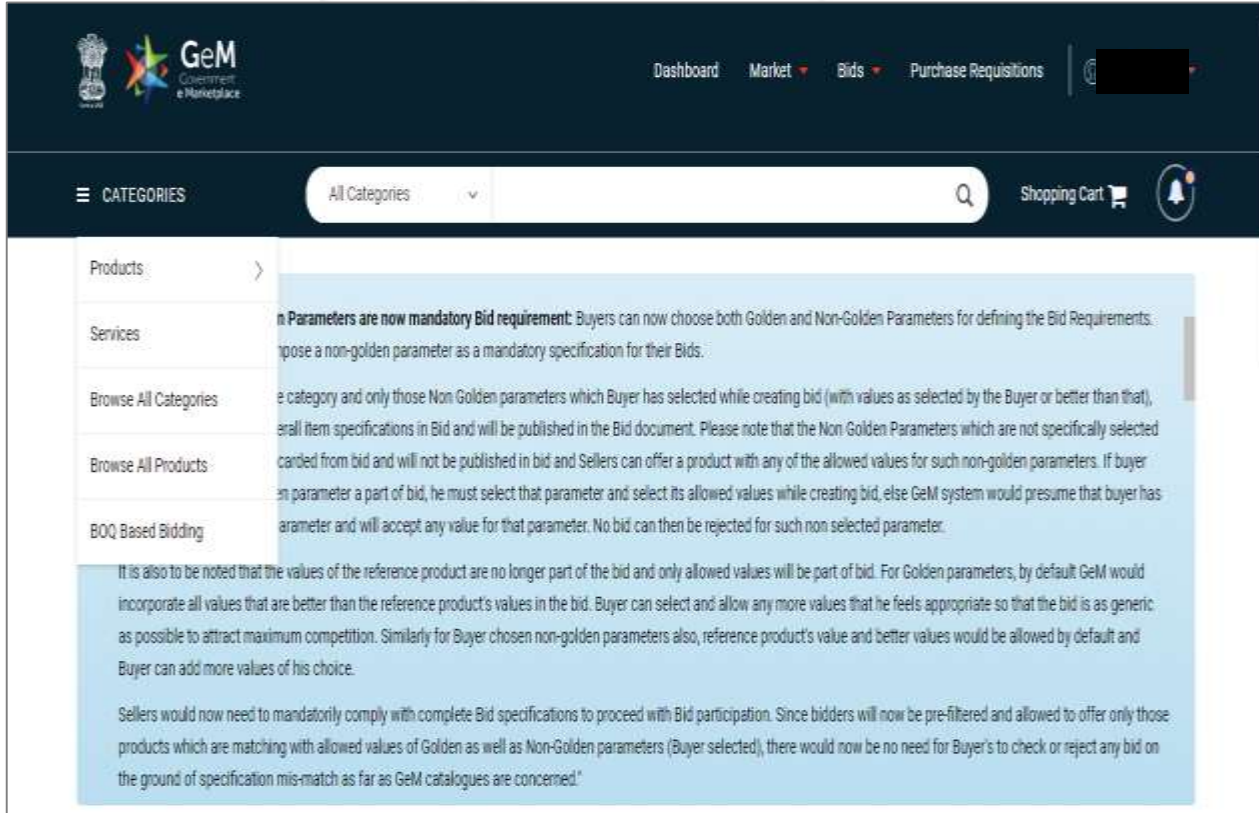


BOQ : BOQ-based bidding enables the buyer to examine item-wise price breakdown in a larger project/contract.

- BOQ based bidding has been introduced to enable Buyer to analyze Item wise Price breakup in a larger contract/project.

- Primary useful for turnkey jobs where the Supply of line items to be procured are more, however Total value wise / item wise Evaluation is required.

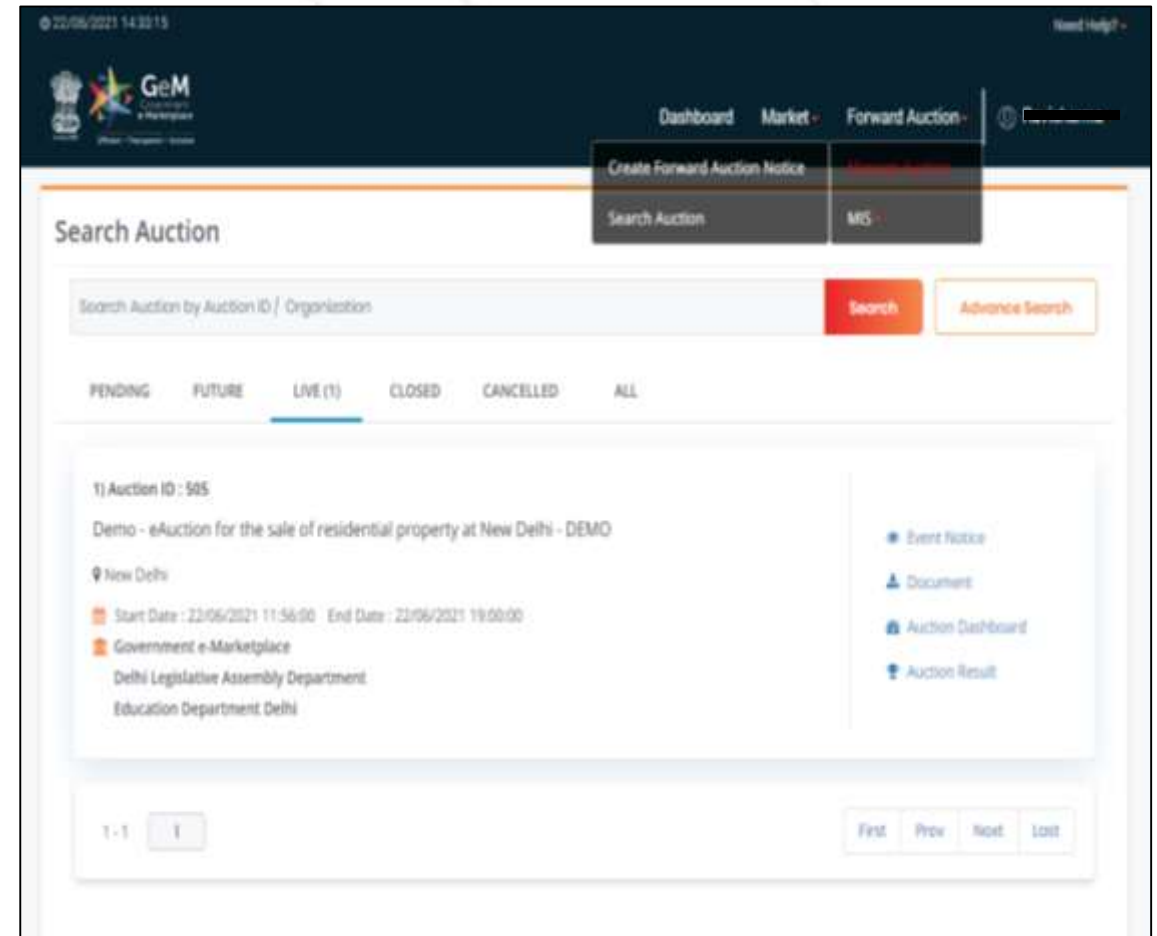
- Benefit of price break up shall help Buyer to monitor price hike for the same project.



The screenshot shows the GeM website interface. At the top, there is a navigation bar with the GeM logo, the text "GeM Government e Marketplace", and links for "Dashboard", "Market", "Bids", and "Purchase Requisitions". Below this is a search bar with "All Categories" selected and a "Shopping Cart" icon. A sidebar menu on the left lists "Products", "Services", "Browse All Categories", "Browse All Products", and "BOQ Based Bidding". The main content area displays a notification titled "Golden Parameters are now mandatory Bid requirement". The notification text states: "Buyers can now choose both Golden and Non-Golden Parameters for defining the Bid Requirements. If a buyer chooses a non-golden parameter as a mandatory specification for their Bids, only those Non-Golden parameters which Buyer has selected while creating bid (with values as selected by the Buyer or better than that), shall be published in the Bid document. Please note that the Non-Golden Parameters which are not specifically selected will be carded from bid and will not be published in bid and Sellers can offer a product with any of the allowed values for such non-golden parameters. If buyer chooses a parameter a part of bid, he must select that parameter and select its allowed values while creating bid, else GeM system would presume that buyer has not selected that parameter and will accept any value for that parameter. No bid can then be rejected for such non selected parameter." Below the notification, there is a note: "It is also to be noted that the values of the reference product are no longer part of the bid and only allowed values will be part of bid. For Golden parameters, by default GeM would incorporate all values that are better than the reference product's values in the bid. Buyer can select and allow any more values that he feels appropriate so that the bid is as generic as possible to attract maximum competition. Similarly for Buyer chosen non-golden parameters also, reference product's value and better values would be allowed by default and Buyer can add more values of his choice." At the bottom of the notification, it says: "Sellers would now need to mandatorily comply with complete Bid specifications to proceed with Bid participation. Since bidders will now be pre-filtered and allowed to offer only those products which are matching with allowed values of Golden as well as Non-Golden parameters (Buyer selected), there would now be no need for Buyer's to check or reject any bid on the ground of specification mis-match as far as GeM catalogues are concerned."

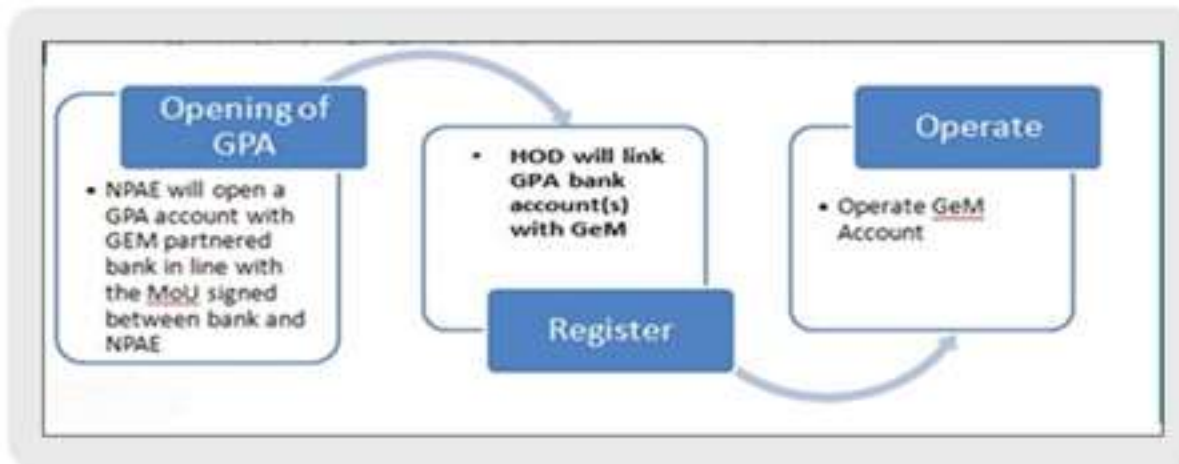
Forward Auction - The GeM Portal equips its users with Forward Auction facility both for movable/immovable Property/Products.

- Forward auction are auctions, which can be used by sellers to sell their items to many potential buyers.
- Items are commonly placed at an online auction site. Buyers can continuously bid for the items they are interested in. Eventually the highest bidder wins the item.
- The Secondary user registered as Buyer on GeM will have to be Auto registered as an Auctioneer onto the FA Module. To access the forward auction module, Auctioneer will need to first log-in onto the GeM Portal using their User-id and Password. Post successful log-in, the buyer will be able to access the FA module. The link will redirect (SSO Login) the Auctioneer to the FA Dashboard where s/he would be able to create their category, create auctions, configure auction parameters (such as start price, increments, time-extension etc.)



GPA (GeM Pool Account)

GeM Pool Account is a special purpose bank account (non operative Savings/Current Account) opened, operated and controlled exclusively by each NPAAE (Non-Public Financial Management System (PFMS) Agencies/Entities) for the purpose of crediting 100% projected value of the contracts/supply orders in to the account and for subsequently making timely payments to the suppliers on successful supply and acceptance of goods & services ordered on GeM against supply orders placed by the NPAAE on GeM.



The GeM Pool account has 2 Models :

- Funds are transferred in The GeM Pool account after the demand/intent has been finalized
 - A Floating amount based on Procurement forecast is maintained by Buyer in Pool account
- A Challan is generated on GeM using which the Buyer funds the required amount in GeM Pool account.
 - No challan is generated as pool account is already funded .

Services available on GeM

- Vehicle Hiring service
- Human resource outsourcing
- Goods Transportation
- Cleaning and Sanitation
- Security manpower services
- Professional service/ IT service
- Canteen/ Catering services
- Laundry services
- Data and Voice service
- Call Centre service
- Dairy & Calendar Printing
- Product maintenance service
- Packed drinking water service
- Vocational Training Services
- Scanning & Digitisation service
- Healthcare services
- Leasing/ Hiring of E-vehicle
- Printing Service
- Software support service
- IT professional outsourcing service
- Language services
- Restaurant Catering service
- Decorative Plant service
- Data Analytics service
- AMC Networking devices
- Consultancy service
- Repair/ Maintenance (AMC service) service
- Training Services

Capacity Building - Multiple Modes of Learning



Classroom



Webinar



Master Trainer



YouTube



LMS

Learning Management System - Gateway to Master the Usage on GeM



Asset Repository

Exhaustive Videos, eBooks, Manual and FAQs repository to help you learn effectively



Micro Learning

Bite-sized Micro Learning assets to give you just the right amount of information



User Journeys

Structured user journeys, for a seamless learning experience

Access to Training Institutes to

Certification

Get assessed and add credibility by demonstrating your understanding of GeM



Social Media Feeds

Learn about what's latest at GeM, upcoming trainings, events and features updates



Learning Ecosystem

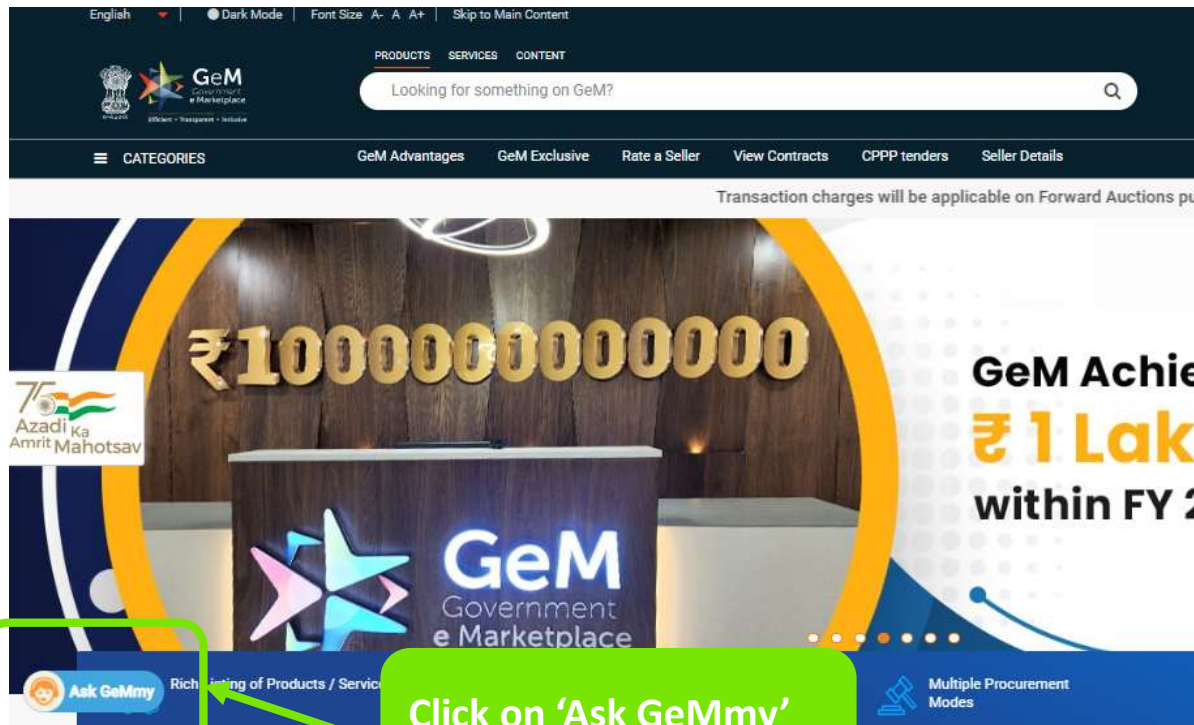
You can contribute and continue to enrich the repository



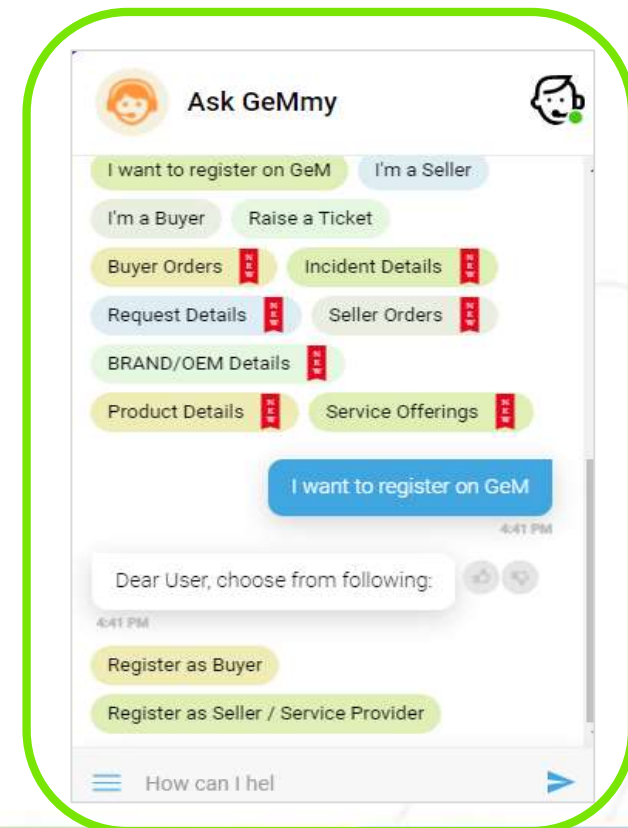
Access both Buyer as well as Seller User Journeys

GeMmy Chatbot

Ask GeMmy- 24 x 7 AI assistant responds to buyer/seller queries automatically without manual intervention. One may type the Keyword for topic they want to enquire.

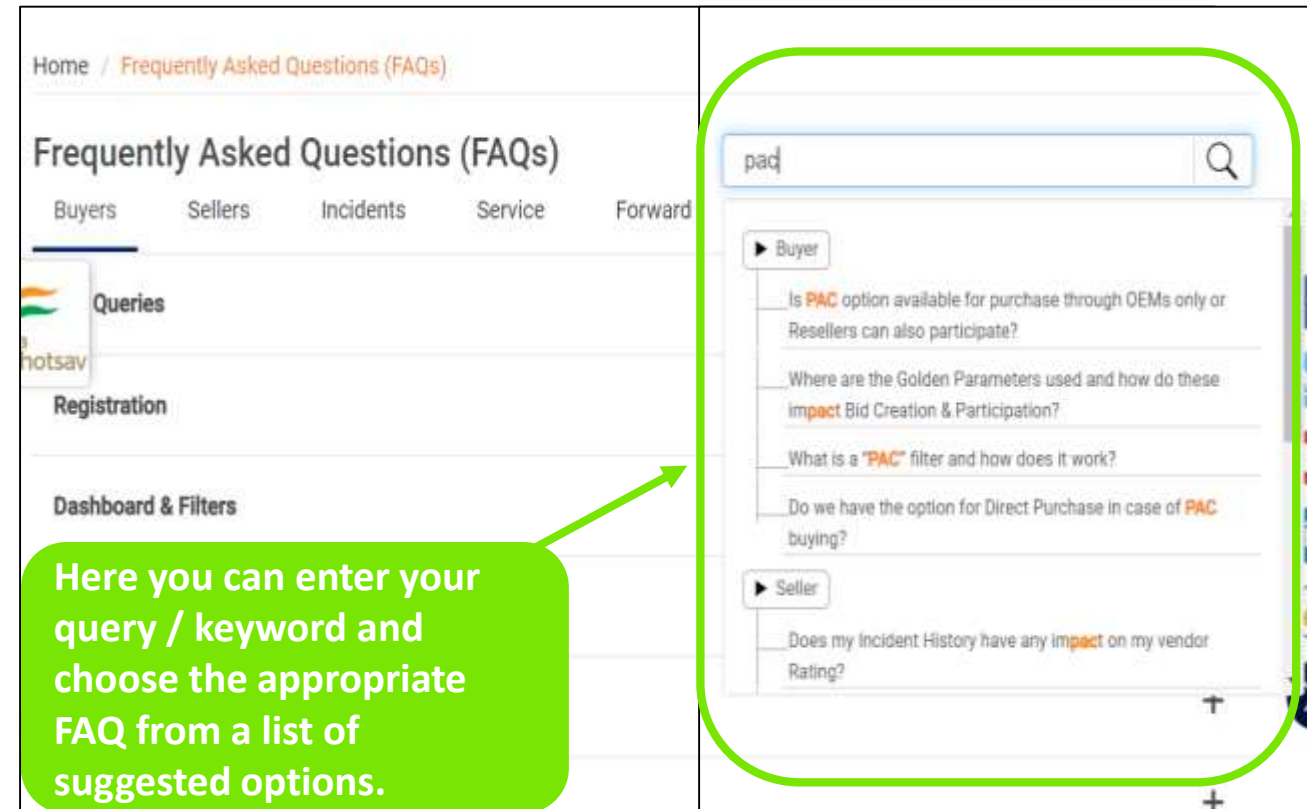
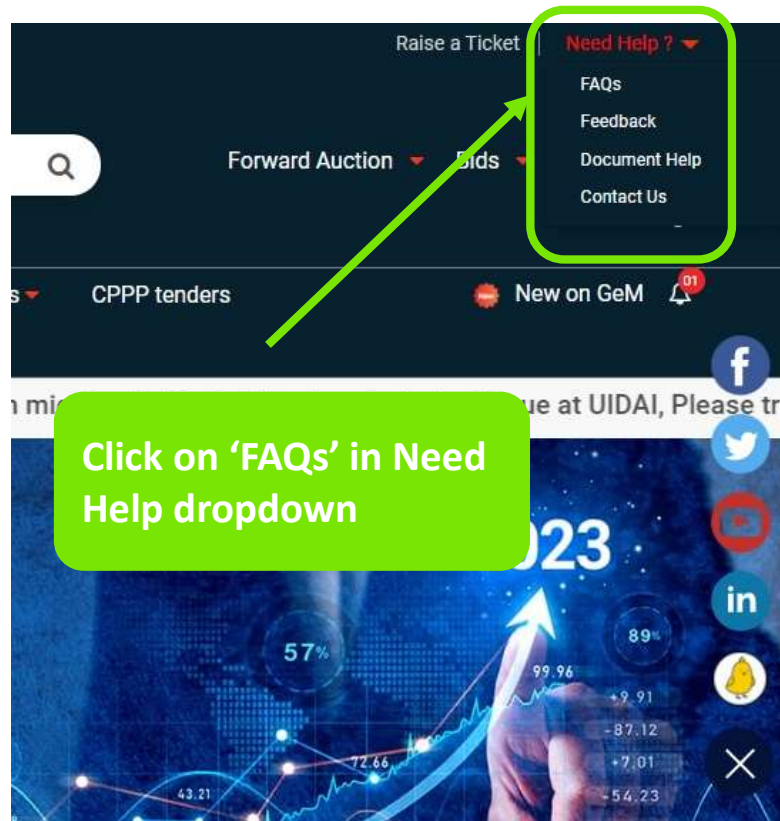


Click on 'Ask GeMmy' to open Chatbot



Frequently Asked Questions (FAQs)

You can find answers to Frequently Asked Questions (FAQs) regarding a specific subject in the FAQ Section on GeM portal.



GeM Support – Channels to Assist You



Need help?



helpdesk-gem@gov.in



Through the GeM Portal



Ask GeMmy

24 x 7 Assistant



1-800-102-3436
1-800-419-3436



Monday to Saturday



08:00 AM to 08:00 PM

GeM Social Media handles to connect with latest news and updates



<https://www.facebook.com/govGeM/>



https://twitter.com/GeM_India



<https://www.youtube.com/channel/UC1LaBWVVZv3k23BZApfDIsQ>



<https://www.linkedin.com/company/government-e-marketplace/>



https://www.kooapp.com/profile/gem_india



GeM
Government
e Marketplace

Efficient • Transparent • Inclusive