

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	12-03-2026 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	12-03-2026 16:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	30 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Chandigarh
विभाग का नाम/Department Name	Education Department Chandigarh
संगठन का नाम/Organisation Name	N/a
कार्यालय का नाम/Office Name	1 Chd Air Sqn Ncc
कुल मात्रा/Total Quantity	2
वस्तु श्रेणी /Item Category	Surveying or Mapping Drone or Unmanned Aerial Vehicle (Defence Forces - Navy, Army and Air Force) (Q2)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	1 Lakh (s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate *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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	1

बिड विवरण/Bid Details	
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
विगत प्रदर्शन / Past Performance	10 %
बिड से रिवर्स नीलामी सक्रिय किया/ Bid to RA enabled	No
लागू आरसीएम/ RCM Applicable	Yes
बिड का प्रकार/ Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय / Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/ Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
अनुमानित बिड मूल्य / Estimated Bid Value	310000
मूल्यांकन पद्धति/ Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/ Arbitration Clause	No
सुलह खंड/ Mediation Clause	No

ईएमडी विवरण/EMD Detail

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

ईपीबीजी विवरण /ePBG Detail

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

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	No
---	----

एमआईआई खरीद वरीयता/MII Purchase Preference

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

1. 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.
2. 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.
3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

जीएसटी की धारा 9(3)/Section 9(3) Of GST

Where ever RCM is applicable, sellers (Regular GST registered seller who opted out of FCM , unregistered seller, seller registered under composition scheme)will be forced to put Zero GST and GST cess in their bids. Buyer will have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this Bid.

जीएसटी की धारा 9(3) / Section 9(3) Of GST

Where ever RCM is applicable, sellers (Regular GST registered seller who opted out of FCM , unregistered seller, seller registered under composition scheme)will be forced to put Zero GST and GST cess in their bids. Buyer will have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this Bid.

If the buyer has mentioned MSE purchase preference in ATC then service provider is required to upload necessary documents for MSE purchase preference for verification by the buyer during evaluation.

Surveying Or Mapping Drone Or Unmanned Aerial Vehicle (Defence Forces - Navy, Army And Air Force) (2 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Included in Scope of Supply	UAV Bird (Drone)	Yes
	Ground Control Station (GCS) - Software (Hint: GCS to include payload operation control)	Yes
	GCS Compatible Hardware	Yes
UAV Bird Classification	Category of drone (as per Type Certificate in Drone rules, 2021)	Aeroplane, Rotorcraft, Hybrid Unmanned Aircraft System

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Sub-category of drone (as per Type Certificate in Drone rules, 2021)	Remotely Piloted aircraft System, Model Remotely Piloted Aircraft System, Autonomous Unmanned Aircraft System
	Classification of Drones (based on maximum all-up weight defined in drone rules, 2021)	Nano (Weighing Less than or equal to 250 grams), Micro (Weighing more than 250 grams, but less than or equal to 2 kilograms), Small (weighing more than 2 kilograms, but less than or equal to 25 kilograms), Medium (weighing more than 25 kilograms, but less than or equal to 150 kilograms), Large (weighing more than 150 kilograms)
UAV Bird - Performance	Maximum All-up weight (Hint: Lower value in each range is not included)	100 - 125 grams, 125 - 150 grams, 150 - 175 grams, 175 - 200 grams, 200 - 225 grams, 225 - 250 grams, 250 - 375 grams, 375 - 500 grams, 500 - 625 grams, 625 - 750 grams, 750 - 875 grams, 875 - 1000 grams, 1000 - 1125 grams, 1125 - 1250 grams, 1250 - 1375 grams, 1375 - 1500 grams, 1500 - 1625 grams, 1625 - 1750 grams, 1750 - 1875 grams, 1875 - 2000 grams, 2 - 3 kg, 3 - 4 kg, 4 - 5 kg, 5 - 6 kg, 6 - 7 kg, 7 - 8 kg, 8 - 9 kg, 9 - 10 kg, 10 - 11 kg, 11 - 12 kg, 12 - 13 kg, 13 - 14 kg, 14 - 15 kg, 15 - 16 kg, 16 - 17 kg, 17 - 18 kg, 18 - 19 kg, 19 - 20 kg, 20 - 21 kg, 21 - 22 kg, 22 - 23 kg, 23 - 24 kg, 24 - 25 kg, 25 - 30 kg, 30 - 35 kg, 35 - 40 kg, 40 - 45 kg, 45 - 50 kg, 50 - 55 kg, 55 - 60 kg, 60 - 65 kg, 65 - 70 kg, 70 - 75 kg, 75 - 80 kg, 80 - 85 kg, 85 - 90 kg, 90 - 95 kg, 95 - 100 kg, 100 - 105 kg, 105 - 110 kg, 110 - 115 kg, 115 - 120 kg, 120 - 125 kg, 125 - 130 kg, 130 - 135 kg, 135 - 140 kg, 140 - 145 kg, 145 - 150 kg, 150 - 160 kg, 160 - 170 kg, 170 - 180 kg, 180 - 190 kg, 190 - 200 kg, 200 - 210 kg, 210 - 220 kg, 220 - 230 kg, 230 - 240 kg, 240 - 250 kg, 250 - 260 kg, 260 - 270 kg, 270 - 280 kg, 280 - 290 kg, 290 - 300 kg, 300 - 310 kg, 310 - 320 kg, 320 - 330 kg, 330 - 340 kg, 340 - 350 kg, 350 - 360 kg, 360 - 370 kg, 370 - 380 kg, 380 - 390 kg, 390 - 400 kg, 400 - 410 kg, 410 - 420 kg, 420 - 430 kg, 430 - 440 kg, 440 - 450 kg, 450 - 460 kg, 460 - 470 kg, 470 - 480 kg, 480 - 490 kg, 490 - 500 kg Or higher
	Maximum Flight Time at Maximum all-up weight (In minutes) (Hint: Lower value in each range is not included)	15 - 25, 25 - 35, 35 - 45, 45 - 55, 55 - 65 Or higher
	Maximum Wind Resistance (In km/hr) against which the UAV can operate without degradation in performance (Hint: Lower value in each range is not included)	25 - 30

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Maximum Flight Distance at Max All-up weight (In metres) (Hint: Distance between Take Off Point to farthest point on a one way distance Lower value in each range is not included)	500 - 600, 600 - 700, 700 - 800, 800 - 900, 900 - 1000, 1000 - 1100, 1100 - 1200, 1200 - 1300, 1300 - 1400, 1400 - 1500, 1500 - 1600, 1600 - 1700, 1700 - 1800, 1800 - 1900, 1900 - 2000, 2000 - 2500, 2500 - 3000, 3000 - 3500, 3500 - 4000, 4000 - 4500, 4500 - 5000, 5000 - 5500, 5500 - 6000, 6000 - 6500, 6500 - 7000, 7000 - 7500, 7500 - 8000, 8000 - 8500, 8500 - 9000, 9000 - 9500, 9500 - 10000, 10000 - 10500, 10500 - 11000, 11000 - 11500, 11500 - 12000, 12000 - 12500, 12500 - 13000, 13000 - 13500, 13500 - 14000, 14000 - 14500, 14500 - 15000, 15000 - 15500, 15500 - 16000, 16000 - 16500, 16500 - 17000, 17000 - 17500, 17500 - 18000, 18000 - 18500, 18500 - 19000, 19000 - 19500, 19500 - 20000, 20000 - 20500, 20500 - 21000, 21500 - 22000, 22000 - 22500, 22500 - 23000, 23000 - 23500, 23500 - 24000, 24000 - 24500, 24500 - 25000 Or higher
GCS Compatible Hardware	GCS Compatible Hardware included in the scope of supply	Tablet / Smartphone
RGB Camera - Payload	Availability of RGB camera in payload housing	Yes
LiDAR Sensor - Payload	Availability of LiDAR Sensor	No
Multispectral Sensor - Payload	Availability of Multispectral Sensors	No
Oblique / Photogrammetry Camera - Payload	Availability of Oblique / Photogrammetry Camera in payload housing	No
Approvals and Certifications	Availability of Industrial License, issued by Ministry of Commerce and Industry, Department of Industrial Policy and Promotion, under Industries (Development and Regulation) Act, 1951	No

इनपुट कर क्रेडिट(आईटीसी) तथा रिवर्स प्रभार (आरसीएम)/Input Tax Credit(ITC) and Reverse Charge(RCM) Details

जीएसटी पर इनपुट कर क्रेडिट /ITC on GST	जीएसटी उपकर कर क्रेडिट /ITC on GST Cess	लागू आरसीएम/R CM Applicable	रिवर्स प्रभार के अनुसार जीएसटी/GST as per RCM	रिवर्स प्रभार के अनुसार जीएसटी उपकर 1 /GST Cess 1 as per RCM	GST Cess 2 as per RCM	वैकल्पिक रिवर्स प्रभार /Optional RCM
NA	NA	Yes	5%	NA	NA	No

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

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Kumar Jainendra	160030,1 Chd Air Sqn NCC (2nd floor) NCC Complex Sector 31 D Chandigarh	2	15

Buyer added Bid Specific Additional Scope of Work

क्र.सं./S.N o.	Document Title	Description	रिवर्स प्रभार के अनुसार जीएसटी/Applicable i.r.o. Items
1	scope of work in respect of FPV 5inch Drone View	Digital FPV 5inch Drone	Surveying Or Mapping Drone Or Unmanned Aerial Vehicle (Defence Forces - Navy, Army And Air Force)(2)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Special terms and conditions-Version:5 effective from 17-09-2025 for category Surveying or Mapping Drone or Unmanned Aerial Vehicle (Defence Forces - Navy, Army and Air Force)

1. This category is intended exclusively for - the naval, military or air forces of the Union of India. Procurement from other buyers may be cancelled.
2. Sellers in this category will require license for manufacturing under Industries (Development and Regulation - IDR) Act, 1951. The license will be issued by Minsitry of Commerce and Industry, Department of Industrial Policy and Promotion (DIPP). Link - <https://services.dpiit.gov.in/lms/document/PressNoteOne2019.pdf> can be referred.
3. Wherever applicable, catalogs are to be submitted with valid and active "Industrial License" as per the aforementioned Press Note. Also, seller shall issue a Certificate of Conformity for each UAS, stating responsibility of model confirmation to the issued Type Certificate and relevant data sheet.
4. Buyer shall verify the validity of "Industrial License", wherever applicable, issued to the seller before generating CRAC.

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions**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 up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity ÷ Original quantity) × Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

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

अस्वीकरण/Disclaimer

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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or

notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

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

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।/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.

---धन्यवाद/Thank You---