



कृषि अभियांत्रिकी संभाग  
Division of Agricultural Engineering  
भा. कृ. अनु. प. भारतीय कृषि अनुसंधान संस्थान  
ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE  
पूसा, नई दिल्ली-110012 PUSA, NEW DELHI-110012



## निविदा-सूचना

जेम पोर्टल के माध्यम से **सॉलिड वर्क्स सॉफ्टवेयर** (जो की मेसर्स आईडिया डिज़ाइन सलूशन), द्वारा बेची जाने वाली एक स्वामित्व वाली वस्तु है ) के लिए ऑनलाइन बोली प्रतिष्ठित निर्माता / डीलर / आपूर्तिकर्ता से दो बोली प्रणाली (तकनीकी बोली और वित्तीय बोली) के लिए आमंत्रित की जाती है। निदेशक भा. कृ. अनु. प. - भारतीय कृषि अनुसंधान संस्थान, नई दिल्ली।

Online Tender through GeM Portal) are invited from reputed Manufacture/Dealer/Supplier in **Two Bid system** (Technical bid & Financial bid) for **c which is stated Solid works Software to be a proprietary item sold by M/s IDEA DESIGN SOLUTION** (Details mentioned in tender on behalf of Director ICAR-Indian Agricultural Research Institute, New Delhi.

Bidders may be download the tender document from  
<https://bidplus.gem.gov.in/all-bids> Government e-Market place (GeM) Portal.

Name of items	<b>सॉलिड वर्क्स सॉफ्टवेयर Solid works Software</b>
Qty.	01
Address for Communication	Division of Agricultural Engineering ,ICAR-IARI, New Delhi-110012, Delhi, India
Contact No.	011-25842294
Email Address	<a href="mailto:ddo3.iari@iari.res.in">ddo3.iari@iari.res.in</a> <a href="mailto:head_engg@iari.res.in">head_engg@iari.res.in</a>

### बोली लगाने के निर्देश और नियम एवं निविदा की शर्तें

#### Instruction to the bidder and terms & conditions of tender

- The rates quoted shall be valid for a minimum period of 180 days from the last date fixed for the submission of bid.
- The rates quoted by the manufacturer/supplier shall be free of cost delivery (FOR) and also unloading at the Division of Agricultural Engineering, ICAR-IARI, New Delhi – 110 012. Packing and any damage during the transportations will be borne by manufacturer /supplier.
- It is mandatory that Installation and demonstration is to be done by the manufacturer/supplier.
- E-payment will be made to the manufacturer/supplier/firm after satisfactory completion of work. E.g. successful installation and demonstration of on site.
- In case of the successful bidder after completion of the quotation process, in the form of security deposit amount which will be 5% of the order amount D.D/Pay Order/Fixed Deposit Receipt/Bank

Guarantee from commercial bank drawn in favour of Director, IARI, payable at New Delhi and shall remain valid for 14 month beyond the date of completion of all contractual obligation of supplier including warranty obligation for the equipment/goods costing Rs. 1.00 lakhs (Rs. One Lakh) or more. There would however, be no performance security deposit for equipment/goods costing less than Rs. 1.00 lakh (One lakh).

6. EMD should be in the form of Demand Draft/Pay Order/Fixed Deposit Receipt/Bank Guaranty from the Commercial Bank in favour of the **Director, IARI** on any Nationalized Bank, without which the tender will not be entertained. The EMD shall be refunded to the unsuccessful bidder after finalization of the tender. In case of successful bidder, it can be adjusted towards security deposits per rule.
7. Warranty certificate from the date of installation will have to provide for replacement/repair/service of parts by the manufacturer/supplier.
8. Any parts/components are found defective / damaged after delivery at consignee location; the manufacturer/suppliers will have to replace or repair it under warranty period at consignee's location in India free of cost.
9. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Court at New Delhi. Sole arbitrator is appointed by the Secretary, ICAR, New Delhi. His decision will be final and binding on both parties (Supplier and Purchaser).
10. No interest on security deposit and earnest money deposit shall be paid by the Institute to bidder.
11. The Director IARI, New Delhi reserves to him/herself the right to accept or reject any or all the tenders either in full or in parts without assigning any reason.
12. All tender documents must be duly completed, sign and official seal for accepting all term and conditions mentioned in this tender. Every page of the tender must be numbered, signed and official seal by the authorized signatory giving his/her name and designation below the signature.
13. Bid not complying with the above conditions are liable to be rejected.
14. OEM authorization certificate is mandatory.

  
सहायक प्रशासनिक अधिकारी

सहायक प्रशास. अधि. / Asstt. Admn. Officer  
कृषि अभियांत्रिकी संभाग, भ. कु. अ. स.  
Div. of Agril. Engg., IARI  
नई दिल्ली / New Delhi-110012

S.No	Details of item वस्तु का नाम व विवरण	Qty	Write Yes/No लिखे (हाँ/न)
1	<b>Solid works Software</b> Included toolboxes: <ul style="list-style-type: none"> <li>• One year</li> <li>• Edition Type</li> <li>• License type perpetual</li> <li>• 3 year subscription</li> <li>• Mechanical design feature(advance surfacing direct modeling mode design weldments Mechanical concept and layout design computer aided manufacturing (CAM) plastic parts design</li> <li>• Modeling type 2D and 3D</li> <li>• Training required Yes</li> <li>• Window 8/10 support</li> </ul>	01	

अनुपालन रिपोर्ट  
**Compliance Report**

M/s..... निम्नलिखित विनिर्देशों की वस्तुओं की आपूर्ति करने के लिए सहमत हैं। agree to supply the items of following specifications

S.No	Details of item वस्तु का नाम व विवरण	Qty	Write Yes/No लिखें (हाँ/न)
1	<b>Solid works Software</b> Included toolboxes: <ul style="list-style-type: none"> <li>• One year</li> <li>• Edition Type</li> <li>• License type perpetual</li> <li>• 3 year subscription</li> <li>• Mechanical design feature(advance surfacing direct modeling mode design weldments Mechanical concept and layout design computer aided manufacturing (CAM) plastic parts design</li> <li>• Modeling type 2D and 3D</li> <li>• Training required Yes</li> <li>• Window 8/10 support</li> </ul>	01	

आधिकारिक मुहर के साथ बोली लगाने वाले के हस्ताक्षर  
Signature of bidder with office seal

पिछले 3 वर्षों का कार्य विवरण

**Performance Statement of Last 3 Years**

S.N	Name of firm of the items	Name of the office by whom order was placed	Order No. & date (Please enclose copy of supply orders)	Price of supply order	Delivered in time or not	If not please specify the reason	Attach satisfactory working report from each office (Yes/No)

आधिकारिक मुहर के साथ बोली लगाने वाले के हस्ताक्षर  
Signature of bidder with office seal

प्रमाणपत्र बोलीदाता द्वारा हस्ताक्षरित होना चाहिए  
**CERTIFICATE TO BE SIGNED BY THE BIDDER**

यह प्रमाणित किया जाता है कि, मैंने निविदा पृष्ठताछ और इसकी अनुसूची में निहित सभी निर्देशों को पढ़ लिया है और समझ लिया है तथा उनका पालन करूंगा। इस निविदा की अनुसूची के सभी पृष्ठ पृष्ठ ..... से ..... तक। ठीक से भरकर हस्ताक्षर कर दिया गया है।

It is certified that, I have read and under stood and will comply all instructions contained in tender enquiry and its schedule. All pages of schedule of this tender from page ..... To ..... Have been filled properly and signed.

Signature of bidders	
Name of in block letters	
Name of firm: Full	
Address	
Telephone No	
Mobile No	
Email Id	
Website	

आधिकारिक मुहर के साथ बोली लगाने वाले के हस्ताक्षर  
Signature of bidder with office seal

गैर-प्रतिबंधित करने के संबंध में घोषणा पत्र  
**DECLARATION UNDERTAKING REGARDING BLACKLISTING /NON – DEBARMENT**

हम इस बात की पुष्टि और घोषणा करते हैं कि हम, मेसर्स \_\_\_\_\_

\_\_\_\_\_

को किसी भी सरकारी विभाग/सार्वजनिक क्षेत्र के उपक्रम/निजी क्षेत्र/या किसी अन्य एजेंसी द्वारा ब्लैकलिस्ट/अपजीकृत/निषिद्ध नहीं किया गया है।

We hereby confirm and declare that we, M/s \_\_\_\_\_

\_\_\_\_\_ Is not blacklisted/

Deregistered/Debarred, by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency.

आधिकारिक मुहर के साथ बोली लगाने वाले के हस्ताक्षर  
Signature of bidder with office seal

## जांच सूची

### Checklist

The following documents must be uploaded with the technical bid failing which tender will not be accepted at all.

**Bidders should check they have complied with the following requirements:-**

<b>S.N</b>	<b>Requirements to be checked before submission of the tender</b>	<b>Compiled (Please indicate) Yes after complying with the requirement)</b>
1.	Enclose GST registration certificate and PAN card	
2.	*Bidders can also upload scanned copy of the EMD with Account Payee Demand Draft in favour of <b>Director IARI</b> , and submit Original copy to the AAO Agricultural Engineering before Bid End date	
3.	Compliance Report	
4.	Performance Statement of Last 3 Years	
5.	Certificate to be signed by the bidder	
6.	Complete tender documents have been enclosed, after signature & Stamping on each pages of bid documents.	
7.	Delivery Terms & Period as per tender have been accepted and Mentioned in tender.	
8.	Warranty terms as per tender accepted.	
9.	The tenderer has clearly mentioned in writing that business dealings with their firms have not been banned by any Govt. /Private agency.	
10.	If the bidder wants to mention any specific condition, it must be mentioned on the covering/ forwarding letter only which will be placed on the first page of the technical bid. Such condition mentioned in any other document shall not be given any consideration.	
11.	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Annual Turnover, 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	

आधिकारिक मुहर के साथ बोली लगाने वाले के हस्ताक्षर

**Signature of bidder with official seal**



**Bid Document/ बिड दस्तावेज़**

<b>Bid Details/बिड विवरण</b>	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	27-03-2025 15:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	27-03-2025 15:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	180 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Agriculture And Farmers Welfare
<b>Department Name/विभाग का नाम</b>	Department Of Agricultural Research And Education (dare)
<b>Organisation Name/संगठन का नाम</b>	Indian Council Of Agricultural Research (icar)
<b>Office Name/कार्यालय का नाम</b>	Indian Agricultural Research Institute, New Delhi
<b>क्रेता ईमेल/Buyer Email</b>	buyer406.icari.dl@gembuyer.in
<b>Total Quantity/कुल मात्रा</b>	1
<b>Item Category/मद केटेगरी</b>	Designing Software (V2) (Q2)
<b>Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)</b>	2 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)</b>	15 Lakh (s)
<b>Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष</b>	3 Year (s)
<b>MSE Exemption for Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है</b>	Yes
<b>Startup Exemption for Turnover/टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है</b>	Yes
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,OEM Annual Turnover,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

Bid Details/बिड विवरण	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes
Past Performance/विगत प्रदर्शन	50 %
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
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

Required/आवश्यकता	No
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#### ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	14

(a). 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 :

Director, IARI,  
Indian Agricultural Research Institute, New Delhi, Department of Agricultural Research and Education (DARE),  
Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare  
(Director Iari)

#### MII Purchase Preference/एमआईआई खरीद वरीयता

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

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. 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.
4. 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.
5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
6. 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.
7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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.

## Designing Software (V2) ( 1 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
BASIC INFORMATION	<b>Modules of Designing Software offered in the scope of supply</b>	Electrical Design
	<b>Type of Edition of the offered product</b>	Commerical Edition
SCOPE OF LICENCE	<b>Types of Licence</b>	Perpetual
	<b>OEM Licensing policy</b>	Per named user/user, Per Server
	<b>Number of licensing included in the offered product as per OEM defined licensing policy</b>	1 - 100
	<b>Scope of Installation</b>	Installation, Integration, Configuration, User Acceptance Testing of offered product, NA
	<b>The offered product have support from OEM for</b>	Unlimited updation for Patches and Bug fixes within maintenance & support period, Unlimited upgradation of version within support period, NA
	<b>Number of Years for OEM support for updation (Patches and Bug fixes) is included in the scope of supply (Hint :- Select '0' if not applicable)</b>	0 - 5
	<b>Number of Years for OEM support for Upgradation of version is included in the scope of supply (Hint :- Select '0' if not applicable)</b>	0 - 5
	<b>Training Options</b>	On-Site, OEM Training Centre, Virtual, Training Material
	<b>No of days Training Provided (Hint :- Select '0' if not applicable)</b>	0 - 10
ARCHITECTURE DESIGN	<b>Architecture Design Features</b>	Parametric Modeling, Building Layout & Design, Site Layout, MasterPlanning, Sustainability Design, Walk-Through Animation, Massing Studies, NA
MECHANICAL DESIGN	<b>Mechanical Design Features</b>	Advance surfacing, Direct Modeling, Fluid Flow Simulation, Mesh CAD Models, Mold design, Plastic Parts Design, Weldments, Mechanical concept and layout design, Energy Analysis, Heating Ventilation and Air Conditioning (HVAC), MEP Fabrication, Plumbing System Design, Computer Aided Manufacturing (CAM), NA
STRUCTURE DESIGN	<b>Structure Design Features</b>	Composite Material Design, Structural Detailing, Stress Analysis, Structural Validation, NA

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
INFRASTRUCTURE DESIGN	<b>Infrastructure Design Features 1</b>	Site Planning & Layout, Highway and Road Design, Rail Design, Site Development, Geospatial Analysis & Geo Referencing, GIS Integration, Corridor Modelling, Horizontal and Vertical Curves, Bridge Modelling, Point Cloud Data Processing, NA
	<b>Infrastructure Design Features 2</b>	Master Planning, Volumetric Analysis, Earthwork Calculation, Thematic Analysis, Existing conditions modelin, NA
ELECTRICAL DESIGN	<b>Electrical Design Features</b>	Electrical cable and Conduit design, Panel Design, Circuit Simulation, Load Takeoff Calculation, Electrical Fabrication, NA
ELECTRONIC DESIGN	<b>Electronic Design Features 1</b>	Support Distributed Computing, S-Parameter Simulation support, Harmonic Balance Simulation, X-Parameter Simulation/Support, RF System design and Simulation, S- Parameter Checker, Tuning and Optimization, Optimization for EM and Circuit Co-Simulation, FEM Mesh Domain Optimization, RF System Budget Analysis, Yield Analysis and Yield Optimization, Sensitivity Analysis and Sensitivity Optimization, IP Encoder to protect data, NA
	<b>Electronic Design Features 2</b>	Simulation result Data Display window, DSP and Algorithm Blocks, Digital Filter design wizard, HDL (hardware description language ) Code Generation, HDL Co-Simulation with RF System Model, Fixed Point Library, Phased array Intermod and Harmonics 3D Beam Plotting Capability, Support Digital, RF & Hybrid Beam Forming, 3D Antenna Pattern file support, Dynamic 3D graph capability, Radar Source Models, Radar Target Models, Radar Sea Clutter Model, NA
	<b>Electronic Design Features 3</b>	Multi Scattering Target model with Latitude, Longitude and Altitude Support, Cover and Deceptive Jamming EW Models, Clutter Model with PDF, Radar Platform models with Latitude, Longitude and Altitude Support, Radar Propagation loss model for Rainfall and Snowfall, Radar Signal Processing models, Phased Array toolbox, Radar Measurement Model, RF Budget Analysis for Phased Array System, 3D Antenna Beam Plotting for Phased Array, Intermod and Harmonics analysis for Phased array System, RF Budget Planning and System simulation Tool, NA
	<b>EM simulation method used</b>	MOM (Method of moments ), FEM( Finite Element Method ), NA
	<b>Number of Core for EM Multi -thread supported by the offered product</b>	4, 8, 16, 32, NA
	<b>Common parameters features 1</b>	2D System Analysis, Human Simulation, Motion Simulation, Solar Analysis, Photorealistic Images, Daylighting Analysis, Generic Design, Reality Capture, Cloud Collaboration, Data Management, Parametric Modeling, NA
COMMON PARAMETERS		

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	<b>Common parameters features 2</b>	Finite Element Analysis, Animation, Conceptual design, Structural Detailing, Stress Analysis, Structural Validation, System Level Design, Schematic Design Capability, Schematic Design Capability, Layout Design Capability, Layout DRC(design rule check ) and LVS (layout versus schematic), Design Guide support, Support different CAD files import, Support Python Script, DC and AC Simulation, NA
	<b>Basic information modeling supported by the offered product</b>	2 D, 3 D, 4 D, 5 D, NA

#### Additional Specification Parameters - Designing Software (V2) ( 1 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)
Solidworks software	1. User, 2. Edition type- Educational/Commercial 3. Installation Required-Yes, 4. License type: Perpetual 5. 3 years subscription, 6. OEM support 3 years, 7. Mechanical design features (Advance surfacing ,Direct Modeling ,Mold design ,Weldments ,Mechanical concept and layout design ,Computer Aided Manufacturing (CAM) ,Plastic Parts Design), 8. Modeling type- 2D and 3D 9. Training required- Yes 10. Windows8/10 support

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	T Thangzamung	110012,IARI Pusa Campus IARI New Delhi 110012	1	15

#### 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 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  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , 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. OEM

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

## 3. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

Director IARI  
payable at  
Canara Bank Pusa NEW DELHI

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

## 4. 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.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

[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 कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**