

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	03-09-2026 10:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	03-09-2026 10:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	100 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Agriculture And Farmers Welfare
विभाग का नाम / Department Name	Department Of Agricultural Research And Education (dare)
संगठन का नाम / Organisation Name	Indian Council Of Agricultural Research (icar)
कार्यालय का नाम / Office Name	Central Institute Of Agricultural Engineering Bhopal
शिकायत निवारण के संपर्क विवरण / Contact details of Grievance redressal	HOD Email id : abhishek.yadav85@icar.org.in Buyer Email id: assistant2purchase1@gmail.com
कुल मात्रा / Total Quantity	24
वस्तु श्रेणी / Item Category	Hydrate buffer , Miracloth , PCR master mix , cDNA synthesis kit , Yatalase enzyme , Dowex 66 Amberlite FPA66 , 5 Hydroxymethyl Furfural , Dowex 50X8 Na , Pectinose pectin sugar , Pentose , Fungal Growth Medium , SYBr Safe Gel Stain , Disposable bags Bag 14 , Disposable bags Bag 12 , RNA extraction solution , Sepharose special Low , DH5a Competent Cells , Plant and Fungal RNA Isolation Kit , Plasmid DNA Purification kit , Furfural 99 percent , Lysogeny Broth , Beta Nicotinamide adenine dinucleotide
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	MES Hydrate buffer, Miracloth , 2X PCR master mix with DNA polymerase, cDNA synthesis kit, Yatalase enzyme, Dowex 66 Amberlite FPA66, 5-(Hydroxymethyl) Furfural, Dowex 50X8, (Na) 20-50 Mesh, Pectinose or pectin sugar, Pentose, Fungal Growth Medium, SYBr Safe Gel Stain , Disposable bags Bag-14, Disposable bags Bag-12, RNA extraction solution, Sepharose special, Low , DH5a Competent Cells, Plant and Fungal RNA Isolation Kit, Plasmid DNA Purification kit, Furfural 99%, Lysogeny Broth, B-Nicotinamide adenine dinucleotide
	Searched String: MES Hydrate buffer Buffer Capsules, Safety Footwear (V3) ISI marked to IS 15298 (Part 2), Buffer Tablets, Hydrazine Hydrate (ONGC), Buffer Solutions, PH buffer solution, Buffer Solutions (V2) Conforming to IS 15557, Hydrazine Hydrate Conforming to IS 12086 (In Litre), Hydrated Lime for Bulk Supply as per IS 1540 (Part 2), Calcium acetate hydrate Searched String: Miracloth

बिड विवरण / Bid Details	Category not available on GeM for the text string uploaded by the buyer
	Searched String: 2X PCR master mix with DNA polymerase PCR Master Mix, PCR Master Mix for In Vitro Diagnostic (IVD) Use, Master mix for COVID-19 testing Searched String: cDNA synthesis kit Microwave Synthesis System, Biochemistry Reagent Kit for Human Samples, Microwave Synthesis System (V2), Benzilic Acid-EP, Point of Care Rapid Test Kits for Humans – Dengue, Malaria, Typhoid & Others, N-Butyric Acid (For Synthesis), Microwave extraction system, Gardening Kit, personal safety kit reflective luminous garments, Facial Kit Searched String: Yatalase enzyme Enzymes or Hydrocarbon Cleaning and Degreasing Enzymes, Glucometer Strips, Immunoassay Analyzer (V3) Searched String: Dowex 66 Amberlite FPA66 Cotton Towelling And Towels Conforming To IS 7056 (V4), Solid Carbide Drill, Thermos SS (Defence), Cotton Towelling And Towels (V3) Conforming To IS 7056, Hard Wood as per IS 1331, Handloom Cotton Turkish, Honeycomb and Huckaback Towels (V2) as per IS 854, Tennis ball (V2), HydroCarbon gas detector, Led post top lantern, Brass rod as per IS: 319 Searched String: 5-(Hydroxymethyl) Furfural Tris(hydroxymethyl)aminomethane, File/Folder (V3), 5-5 Dithiobis -2-2 Nitrobenzoic Acid, Indoxacarb 5% + Fipronil 5% SC (Suspension Concentrate), Entry and Mid Level Desktop Computer, 5-Sulfosalicylic acid, 5 - Fluorouracil Injection (V2), All in One PC (V2), Butachlor 5% Granule(GR), Cloth Dryer Stand Searched String: Dowex 50X8, (Na) 20-50 Mesh Compostable Bio-Medical Waste Collection Bags (Biohazard Bags) (V3), Screwed Ends of Fittings confirming to IS 1239 (Part 2), Digital pH Meter, Wild - Life Cages, Single Use Sterile Hypodermic Syringes for Human Use Conforming to IS 10258 (Part 1), Running Nipples, Close Taper Nipples and Barrel Nipples confirming to IS 1239 (Part 2), Staplers (V2), Narrow Mouth HDPE Drum for Lubricating Oil, Online UPS (V2), Reverse Osmosis based Water Treatment System above 50 LPH Capacity Searched String: Pectinose or pectin sugar Biscuits Searched String: Pentose Category not available on GeM for the text string uploaded by the buyer Searched String: Fungal Growth Medium Pyrazinamide (PZA) Medium for Mycobacteria Growth under NTEP, Nitrile Coated/Nitrile Hand Gloves (V2), Plant Growth Chamber, Mycobacteria growth Tubes under NTEP, socks,

बिड विवरण / Bid Details	Community Growth Chart (Preschool Kit), Automatic Fire Ball for Fire - Extinguishing, Calcium carbonate (Medium), Shorts - Sports, Hugh Leifson Medium
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Searched String: SYBr Safe Gel Stain Fire safety first aid Water Gel Blankets, Stainless Steel Safety Razor Blades (V2) Conforming to IS 7371, Stainless Steel Safety Razor Blades as per IS 7371 Searched String: Disposable bags Bag-14 Pressure Infusion Bag (V2), Compostable Bio-Medical Waste Collection Bags (Biohazard Bags) (V3), Office Bags (V2), File/Folder (V3), Garbage Bags, School Bags (V2), Leno Bags, Urine Collection Bag - Sterile (Single Use), Compostable Carry Bags (V2), Garbage Bag (V2) Searched String: Disposable bags Bag-12 Pressure Infusion Bag (V2), Compostable Bio-Medical Waste Collection Bags (Biohazard Bags) (V3), Office Bags (V2), Cotton Cloth Bag for Seed Packing (V2), Garbage Bags, File/Folder (V3), Leno Bags, Compostable Carry Bags (V2), School Bags (V2), Ostomy Collection Bags (V2) Searched String: RNA extraction solution Viral RNA Extraction Kit, Toner Cartridges / Ink Cartridges / Consumables for Printers, Nucleic Acid Extraction Kit (Diagnostic Purpose), automated nucleic acid extraction machine, foot step for hospitals, TRIzol Reagent, Nucleic Acid Extraction Kit (For Research Use Only), Foldable Wheelchair (Adult), Extraction Apparatus, Microwave extraction system Searched String: Sepharose special, Low Special Purpose Hydraulic Oil, Revolving Chair (V5), Low temperature suit, Watermist and Caf Fire Extinguisher Low Pressure Trolley Mounted (V2), Low temperature Gloves, Ultra low temperature laboratory deep freezer, Low Hydrogen Electrodes, Watermist and Caf Fire Extinguisher Low Pressure Back Pack Type (V2), Low Temperature Sterilizers, Chair for General Purpose Searched String: DH5a Competent Cells Secondary Sealed Cells and Batteries For Portable Application - Nickel Metal Hydride Conforming To IS 16048 (Part 2), File/Folder (V3), Stationary Lead-Acid Cells and Batteries with Tubular Positive Plates Conforming To IS 1651, Sealed Nickel Cadmium Button Type Rechargeable Single Cells Conforming to IS 10893, Entry and Mid Level Desktop Computer, Secondary Lithium Cells and Batteries For Portable Application Conforming To IS 16047 (Part 3), All in One PC (V2), Stationary Lead-Acid Cells and Batteries with Plante Positive Plates Conforming To IS 1652, High End Desktop Computer, Secondary Sealed Cells and Batteries For Portable Application - Nickel Cadmium Conforming To IS 16048 (Part 1) Searched String: Plant and Fungal RNA Isolation Kit Viral RNA Extraction Kit, Nucleic Acid Extraction Kit (For Research Use Only)

बिड विवरण / Bid Details	Searched String: Plasmid DNA Purification kit
	Plasmid Kits, Forensic DNA Extraction Kit, Viral RNA Extraction Kit, DNA Blood Mini Kit, Bacterial DNA isolation kit, Nucleic Acid Extraction Kit (Diagnostic Purpose), Nucleic Acid Extraction Kit (For Research Use Only), Human Identification - DNA Kit Autosomal STR (Forensic use), Molecular Diagnostic Extraction Kits, Line Probe Assay DNA Extraction Kit under NTEP Searched String: Furfural 99% Dextrose, GLACIAL ACETIC ACID, Tetrahydrofuran HPLC Grade, HEDGE TRIMMER or HEDGE CUTTER, Glucose, Refrigerant Gas, Ribonuclease A, Silver sulfate, Sodium Nitrate, Straw / Bhusa Searched String: Lysogeny Broth APT Broth, Broth Media, Ellners Broth, Nutrient Broth, Fraser Broth, MacConkey Broth, Hippurate Broth, Lactose Broth, Liver Broth, ONPG Broth Searched String: B-Nicotinamide adenine dinucleotide Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	• Tris(hydroxymethyl)aminomethane • Viral RNA Extraction Kit • PCR Master Mix for In Vitro Diagnostic (IVD) Use
बीओक्यू शीर्षक / BOQ Title	Chemicals for CESPU under Genome Editing
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) / Minimum Average Annual Turnover of the bidder (For 3 Years)	1 Lakh (s)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का) / OEM Average Turnover (Last 3 Years)	12 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष / Years of Past Experience Required for same/similar service	1 Year (s)
टर्नओवर पात्रता मानदंड / Turnover eligibility criteria	To be verified by the buyer at the time of technical evaluation
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover *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

बिड विवरण/Bid Details	
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों 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	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
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
बिड का प्रकार/Type of Bid	Two Packet Bid
प्राथमिक उत्पाद श्रेणी/Primary product category	Dowex 66 Amberlite FPA66
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
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
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ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता/MII Purchase Preference

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

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं/सेवा प्रदाता को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ / Purchase Preference to MSE OEMs/ Service Provider available upto price within $L1+X\%$	15
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माता/सेवा प्रदाता को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Percentage of Bid quantity/amount for MSE OEMs/ Service Provider Purchase preference	25

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
5. 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.
6. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {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 and delivery acceptance certificates like CRAC 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.
7. 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.
8. **Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs having valid Udyam Certificate 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. In respect of bid for Services, the bidder must be the Service provider of the offered Service. 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. 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 in case of product bids, whereas in case of services the eligibility is automatically validated. 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.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.

9. 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.

10. 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.

Hydrate Buffer

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Miracloth

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

PCR Master Mix

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

CDNA Synthesis Kit

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
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BOQ Detail Document[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.N o.	परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Yatalase Enzyme**तकनीकी विशिष्टियाँ /Technical Specifications****Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.N o.	परिषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Dowex 66 Amberlite FPA66**तकनीकी विशिष्टियाँ /Technical Specifications****Specification Document**[View File](#)**BOQ Detail Document**[View File](#)

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

5 Hydroxymethyl Furfural

तकनीकी विशिष्टियाँ /Technical Specifications

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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	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Dowex 50X8 Na

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

क्र.सं./S.No.	परिषीती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	2	15

Pectinose Pectin Sugar

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	परिषीती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Pentose

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	परिषी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Fungal Growth Medium

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

क्र.सं./S.No.	परिषी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

SYBr Safe Gel Stain

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
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परिषी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परिषी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	2	15

Disposable Bags Bag 14

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.N o.	परिषी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Disposable Bags Bag 12

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

RNA Extraction Solution

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Sepharose Special Low

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

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

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

DH5a Competent Cells

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Plant And Fungal RNA Isolation Kit

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Plasmid DNA Purification Kit

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Furfural 99 Percent

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Lysogeny Broth

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

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

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

Beta Nicotinamide Adenine Dinucleotide

तकनीकी विशिष्टियाँ /Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

प्रेषिती/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	Ashish Sahu	462038,Central Institute of Agricultural Engineering, Nabibagh, Berasia Road, Bhopal	1	15

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

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

3. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

4. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

5. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer ,is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid.All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM.If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such

Custom / BOQ item is bunched with the major regular product Category Item).

2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. 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 catalogues 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. 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.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service

Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

[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 कार्यवाई 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---

Chemicals required for CESPU Division

Detailed Specification

S. No.	Name of the Item(s) with Specifications	Packaging size with unit of measurement	Required Quantity
1.	MES Hydrate buffer	50 gm	1 pack
2.	Miracloth	1 roll	1 pack
3.	2X PCR master mix with DNA polymerase	250 U	1 pack
4.	cDNA synthesis kit	50 Rxn	1 pack
5.	Yatalase enzyme	2 gm	1 pack
6.	Dowex 66 Amberlite FPA66	1 kg	1 pack
7.	5-(Hydroxymethyl) Furfural (HPLC grade)	100 mg	1 pack
8.	Dowex 50X8, (Na) 20-50 Mesh	500 gm	2 packs
9.	Pectinose or pectin sugar	10 gm	1 pack
10.	Pentose	25 gm	2 pack
11.	Fungal Growth Medium	100 gm	1 pack
12.	SYBr Safe Gel Stain	500 ml	2 packs
13.	Disposable bags Bag-14 (Clear, Transparent)	250 no.	1 pack
14.	Disposable bags Bag-12 (Clear, Transparent)	250 no.	1 pack
15.	RNA extraction solution	100 ml	1 pack
16.	Sepharose special, Low	500 gm	1 pack
17.	DH5a Competent Cells	10Rxn	1 pack
18.	Plant and Fungal RNA Isolation Kit	20Rxn	1 pack
19.	Plasmid DNA Purification kit	50Rxn	1 pack
20.	Furfural 99% (HPLC grade)	100 ml	1 pack
21.	Lysogeny Broth	500 gm	1 pack
22.	β -Nicotinamide adenine dinucleotide	1 gm	1 pack