

**बिड दस्तावेज़ / Bid Document**

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	10-02-2026 14:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	10-02-2026 14:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	90 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Science And Technology
विभाग का नाम/Department Name	Department Of Science And Technology (dst)
संगठन का नाम/Organisation Name	Jawaharlal Nehru Centre For Advanced Scientific Research (jncasr)
कार्यालय का नाम/Office Name	Bangalore
वस्तु श्रेणी /Item Category	Operation and Maintenance of Effluent/Sewage Treatment Plant - Complete System; OEM Authorised Service Provider (ASP); Under AMC and functional
अनुबंध अवधि /Contract Period	1 Year(s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)
इसी तरह की सेवाओं का पिछला आवश्यक अनुभव है/Past Experience of Similar Services required	Yes
वर्षों के अनुभव के लिए एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience	Yes   Partial   Experience - 5 year (s)
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,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC) *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 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 विवरण/Bid Details	
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / <b>Minimum number of bids required to disable automatic bid extension</b>	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>	1
बिड से रिवर्स नीलामी सक्रिय किया जाना है। / <b>Bid to RA enabled</b>	No
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय / <b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
अनुमानित बिड मूल्य / <b>Estimated Bid Value</b>	1300000
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मूल्य दर्शाने वाला वित्तीय दस्तावेज ब्रेकअप आवश्यक है। / <b>Financial Document Indicating Price Breakup Required</b>	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

#### ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	50000

#### ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	3.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	12

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this

Policy.

(b).ईएमडी और संगादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

#### लाभार्थी /Beneficiary :

Professor

Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Department of Science and Technology (DST), Ministry of Science and Technology, Bangalore.

(The President)

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

#### एमआईआई अनुपालन/MII Compliance

एमआईआई अनुपालन/MII Compliance	Yes
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#### एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	100

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. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid document (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.
3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference 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 service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to 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 the credentials of the service provider are validated online in GEM profile as well as validated and approved by the Buyer after evaluation of submitted documents.
4. 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.

5. Past Experience of Similar Services: The bidder must have successfully executed/completed similar Services over the last three years i.e. the current financial year and the last three financial years(ending month of March prior to the bid opening): -

1. Three similar completed services costing not less than the amount equal to 40% (forty percent) of the estimated cost; or
2. Two similar completed services costing not less than the amount equal to 50% (fifty percent) of the estimated cost; or
3. One similar completed service costing not less than the amount equal to 80% (eighty percent) of the estimated cost.

**अतिरिक्त योग्यता /आवश्यक डेटा/Additional Qualification/Data Required**

**Please upload scope of work:<1769415422.pdf>**

**Operation And Maintenance Of Effluent/Sewage Treatment Plant - Complete System;  
OEM Authorised Service Provider (ASP); Under AMC And Functional ( 1 )**

**तकनीकी विशिष्टियाँ /Technical Specifications**

विवरण/ Specification	मूल्य/ Values
<b>कोर / Core</b>	
Operation And Maintenance Service Is Required For	Complete System
Type of Annual Maintenance Service Provider required	OEM Authorised Service Provider (ASP)
Status/condition of equipment/machine/system (At the time of bid)	Under AMC and functional
Cost of consumable/Material	Consumables to be provided by service provider (inclusive in contract cost)
Cost of spare parts	Spare parts to be provided by service provider (inclusive in contract cost and spare parts should be of OEM or OEM authorized/ equivalent only)
<b>एडऑन /Addon(s)</b>	

**क्रेता द्वारा निर्धारित न्यूनतम मूल्य/Minimum Floor Price defined by Buyer**

क्रेता द्वारा निर्धारित न्यूनतम मूल्य/Minimum Floor Price defined by Buyer	No
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**अतिरिक्त विशिष्टि दस्तावेज /Additional Specification Documents**

**परेषिती/रिपोर्टिंग अधिकारी /Consignees/Reporting Officer and Quantity**

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / Quantity(Ple ase select 1 in case operation and maintenance service is required for complete system, otherwise mention actual quantity for each line item)	अतिरिक्त आवश्यकता /Additional Requirement
1	Nethra Kumari S S	560064,JAKKUR , BANGALORE	1	<ul style="list-style-type: none"> <li>Number of months for which Operations &amp; Maintenance service is required during contract period : 12</li> </ul>

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

### 1. Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

### 2. Service & Support

AVAILABILITY OF OFFICE OF SERVICE PROVIDER: An office of the Service Provider must be located in the state of Consignee. DOCUMENTARY EVIDENCE TO BE SUBMITTED.

### 3. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

Jawaharlal Nehru Centre for Advanced Scientific Research  
JNCASR  
Jakkur  
Jakkur Post  
Bangalore - 560064

### 4. 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.

## 5. **Generic**

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 3 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

## 6. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

## 7. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. Your quote should be valid for period of minimum of 90 days.

2. Payment Terms: Monthly on receipt of service report along with invoice.

3. The Vendor should visit the campus to verify the area and submit the bid. Site visit before Bidding and certificate issued by authorities concerned for having visited the campus and inspected the same to be uploaded along with the bid.

4. Bidders should be submitted EMD for Rs. 50,000/- only in the form of DD/ Bank Guarantee respectively. EMD exemption will be allowed to vendors having valid MSME Certificate as per rules.

5. Performance Security: The successful bidder has to provide 3% Performance Security in the form of Bank Guarantee within 15 days after receiving Purchase Order.

6. Performance Bank Guarantee: Successful bidder has to submit 3% PBG valid for Warranty period from the date of Installation & Acceptance.

Note: Vendor must have a registered office in Bangalore.

## 8. **Buyer Added Bid Specific ATC**

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

## 9. **Swachh Bharat Mission(SBM)**

### **Scoping for AMC of STP**

#### **a. The shift operators shall**

1. Attend duty in the stipulated time and allotted shift and Operate , Maintain the Plant equipment's (STP) by following the Work Instructions and Safety Guidelines .

2. Check the Raw Sewage Pumps, Sludge Recirculation Pumps, Aerators(fixed/surface), Pre Final Treated Water pumps, Final Treated Water Pumps, Air blower and Electrical panel, Pressure sand filter, tank, etc. for healthiness and record in the daily log book. Record the Flow meter readings.

3. Periodic cleaning of Bar Screen Chamber from accumulation of solid debris flowing towards Equalization Tank.

4. Periodically Collect the Sample of Sewage from the Surface aerator tank and shall be transferred to Imhoff cone for measuring MLSS/MLVSS content and based on the result necessary adjustment shall be carried out for healthy operation of the plant.

5. Prepare Sodium Hypochlorite solution as per the instruction and adjust the flow for disinfecting the treated sewage.

6. Keep the Plant surroundings neat and clean by way of cleaning the spillages, overflows, clogging etc.

7. Check the 'Return Sludge' as applicable.

8. Any other activity required on SOS basis.

**Caution :** (i) The operator should not enter any confined space without checking the level of oxygen in indoor air.

(ii) Compliance to regulatory norms as prescribed by concern SPCB/PCC is one of the basic condition of Contract and non-negotiable.

#### **b. The Contractor or his technical representative Shall**

1. Visit the STP "ONCE IN A WEEK" and shall observe and report the healthiness of the plant to the Client/Site Incharge. He shall put his signature in the attendance register maintained at the plant during each visit to the plant and report to the concerned engineer.

2. He/She shall be responsible for the general administration works for the operators deputed for the work.

3. He/She shall be responsible for preparing and submitting the monthly invoices, entry pass of operators, Sunday and holiday entry passes, Attendance upkeep, coordination with HR department and liaison during visit of state government officials for verification of documents.

4. He/She shall be responsible for providing necessary guidelines for the operator regarding safety, health and environmental matters and create general awareness about company disciplines.

5. He/She shall be responsible for all official correspondences with Client/Site Incharge.

6. He/She shall be responsible for any failure of the operators in following the company disciplines and standing orders.

7. Any other activity required on SOS basis.

The contractor shall follow the labour laws in engaging the man power and ensure that the operators are given weekly off also to depute Operator if the Shift Operator / General shift operator is on leave / absent / compensatory off.

#### **10. Swachh Bharat Mission(SBM)**

##### **Sewage Pump**

##### **The shift operator shall**

1. Watch for signs of leaks, rust, or general wear and tear.

2. Listen odd noises carefully during pump cycles and accordingly take action for repair and maintenance.

3. Clean the accessible parts on daily basis.

4. Check the lubrication of the pump.

5. Check for signs of overheating, corrosion, or other forms of wear and tear.

6. Avoid to keep the loose wire during pump operation.

7. Replacing worn-out components, like seals, gaskets, or the motor itself.

8. Keep the spare parts and essential tools in store ready for any time requirement.

**Caution :** The operator should not enter Sewage Pump House checking the level of oxygen in indoor air.

#### **11. Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### **12. Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

#### **13. Payment**

**PAYMENT OF SALARIES AND WAGES:** Service Provider is required to pay Salaries / wages of contracted staff deployed at buyer location first i.e. on their own and then claim payment from Buyer alongwith all statutory documents like, PF, ESIC etc. as well as the bank statement of payment done to staff.

#### **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. 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.
16. 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.
17. 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.**

This Bid is governed by the [सामान्य नियम और शर्तें/General Terms and Conditions](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in सामान्य नियम और शर्तें/General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in 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 नियिदा 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---