

**ODISHA SPACE APPLICATIONS CENTRE,  
Plot No.45/48(P), Jayadev Vihar, Bhubaneswar-751 023**

**Tender Notice No.19/2025**

Scaled tenders are invited from established and accredited Original Equipment Manufacturer (OEM) / authorized dealers for supply, installation & commissioning of "Signing Solution: Cryptographic Token Based eSign Solution" for Odisha Space Applications Centre, Bhubaneswar. For details, please visit Website <https://orsac.odisha.gov.in> and in the above office for the tender papers.

Last date of issue of Tender Paper : 03/09/25 till 4.30 P.M.

Last date of submission of Tender : 04/09/25 by 01.00 P.M.

Opening of tender : 04/09/25 at 03.30 P.M.

ORSAC reserves the right to accept/reject/modify & cancel the full tender or part thereof at any time without assigning any reason thereof.

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CHIEF EXECUTIVE



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**ODISHA SPACE APPLICATIONS CENTRE**  
Dept. Of Science & Technology, Govt. of Odisha  
Plot No.45/48(P), Jayadev Vihar, Near Gopabandhu Academy of Administration  
Unit-16, Bhubaneswar-751 023

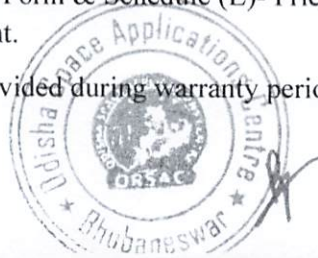
**TENDER NOTICE No. 19/2025**

Sealed tenders are invited from established and accredited Original Equipment Manufacturers (OEM) / Authorized Resellers / Authorized Dealers having annual turnover of more than Rupees 50 lakhs for the last three financial year for supply, installation & commissioning of Signing Solution: Cryptographic Token Based eSign Solution. The vendors must quote for all the software as mentioned below for Odisha Space Applications Centre (ORSAC), Bhubaneswar.

**TABLE-1**

Sr. No.	Items	Quantity	Cost of tender paper (Rs.)	EMD (Earnest Money Deposit) (Rs.)
1	Signing Solution: Cryptographic Token Based eSign Solution	01	5,000/-	50,000/-

- 1) Non-transferable tender documents will be available from Odisha Space Applications Centre (ORSAC), Bhubaneswar on payment of Rs.200.00 in shape of Demand Draft drawn in favour of Odisha Space Applications Centre. The tender document can be downloaded from the ORSAC website: <https://orsac.odisha.gov.in>. The downloaded bid document can also be used provided it is accompanied with a crossed Demand Draft of Rs.5,000.00 towards cost of the tender document payable at Bhubaneswar drawn in favor of Odisha Space Applications Centre. Tenderers interested to receive tender documents by Registered Post should pay additional amount of Rs.200.00 (Rupees Two Hundred) only. However, ORSAC will not be responsible for postal delays in delivery of the documents.
- 2) The Tenderers are required to furnish attested copies of GST registration Certificate issued by the State of Odisha / other states as applicable along with the tender.
- 3) The Tenderers are required to deposit the EMD amount as per Table-1 as Earnest Money Deposit (EMD) in shape of Bank Draft / Bank Guarantee issued by any Nationalized Bank payable at Bhubaneswar drawn in favor of Odisha Space Applications Centre, Bhubaneswar.
- 4) Performance security shall be deducted from Bills as per guidelines given in the tender documents.
- 5) The items conforming to required specifications are to be delivered to the consignee (ORSAC) at Bhubaneswar in Odisha and the tenderer must quote the rates giving details of taxes, levies charges, premium etc. separately as stated in the tender document.
- 6) The tenders should be submitted after due compliance with guidelines given in the tender documents under Schedule (A) Conditions of Contract, Schedule (B)- Technical specifications, Schedule (C)- Delivery Destination, Schedule (D)- Bid Form & Schedule (E)- Price Schedule. Tenders submitted in incomplete form shall be rejected outright.
- 7) Supply Installation and support to be provided during warranty period of 3 years.



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- 8) The OEM/ Supplier shall render training for a period of minimum 3 days at ORSAC or Online for the software package and as per the requirement from time to time during the warranty period.
  - 9) The filled in sealed tenders containing techno-commercial Bid and Price Bid in double cover system as per instruction given in tender documents, shall be submitted at Office of the ORSAC, Bhubaneswar by Registered Post, Courier service or dropping in the tender box. Tenders received after due date and time shall not be entertained.
  - 10) The tender papers will be available for sale in the office of the ORSAC between 11 AM to 4.30 PM on Odisha govt. official working days till 03/09/25 The sealed tenders will be received till 01.00 PM of 04/09/25 in Office of the ORSAC. The technical bids will be opened on 04/09/25 at 3.30 P.M in presence of the Tenderers or their authorized representatives, if they so desire. The opening of price bids will be announced later on. Price Bids will be opened in respect of only those tenderers who qualify in the technical bid assessment.
  - 11) ORSAC reserves the right to accept/reject/modify & cancel the full tender or part thereof at any time without assigning any reason thereof.

*[Signature]*

CHIEF EXECUTIVE





## Schedule (A) – Conditions of Contract for Tender No.19/2025

- 1) The Tender papers include instructions issued in the Tender notice along with the Schedule (A) - Conditions of Contract, Schedule (B) - Technical Specifications, Schedule (C) - Delivery Destination, Schedule (D) - Bid Form, Schedule (E) - Price Schedule.
- 2) The Tenderers shall submit the following documents and information with the tender. Lack of complete and adequate information under any of the parameter may render the bid disqualified. The technical document shall be tagged and indexed properly to find out the below documents easily.

### a) Technical Documents submitted with the proposal:

- i) Copy of Tender Notice
- ii) Acceptance of Schedule (A) & Schedule (B)
- iii) Documentary evidence that the tenderer is either Original Equipment Manufacturer (OEM) or Original Manufacturer's Authorization in favor of prospective bidder with reference to this bid release from the respective OEMs to be submitted. The MAFs to be verified with respective OEMs, if required.
- iv) Technical information of product released by the OEM.
- v) Documents in support of supplies made during last 3 years to different Govt. and public-sector undertaking.
- vi) The firm should submit an undertaking for providing service/maintenance during the warranty period effective from the date of commissioning with terms & conditions as well as for taking Annual maintenance contract (AMC) after the warranty period.
- vii) Bank draft of Rs. 5,000/- (Rupees Five thousand) only towards tender paper cost.
- viii) Attested copies of Audited Balance Sheet for last 3 years.
- ix) Addresses of service facility centers.
- x) Bank draft / Bank Guarantee issued by any Nationalized Bank payable at Bhubaneswar for Rs.50,000/- (Rupees Fifty Thousand) only drawn in favor of Odisha Space Applications Centre towards EMD.
- xi) The vendor must furnish certificate that they have not provided such materials to other organizations/client at a price less than the price now quoted in this tender during last 3 years.

Sl No	Basic Requirement	Specific Qualification Criteria	Document/ Information to be submitted with Proposal
1	Legal Entity	The Organization must be registered under the Companies Act 1956 or a partnership firm registered under LLP Act, 2008 and Proprietorship Firm	Certificate of Incorporation
2	Legal Entity	The bidder should have registered under PAN & GST	Attach copy of relevant certificate.
3	Empanelment by CCA, Govt. of India	The bidder/OEM must be Licensed CA under Controller of Certifying Authorities (CCA) Government of India and running the operation from last 10 years plus at the time of bid submission.	Proof of Licensed CA by CCA as the documentary proof.
4	Empanelment as ESP by CCA, Govt. of India	The bidder/OEM must be empaneled as eSign Service Providers under Controller of Certifying Authorities (CCA), Government of India at the time of bid submission.	Proof of ESP license by CCA as the documentary proof.





5	Technical Capability	The bidder/OEM must have provided (or continuing to provide) services ("Signing Solution" for digital signing of documents using "e-sign" and "physical cryptographic token" & its integration with any ASP and Authentication Solution) to any Government/PSU/Govt. autonomous body in India during last 5 years.	Copy of contract with the project value.
6	Third Party VAPT and Audit Certificate	Authentication Solution should have undergone third party VAPT and proof of valid audit certificate should be produced.	Third Party VAPT and Audit Certificate to submit
7	OEM	The Certifying Authority should be OEM of DSC based signing solution, a eSign Solution and Authentication Solution service provider	Self-Declaration
8	Similar Experience	The OEM must have executed at least 3 numbers of similar solution kind of project amount not less than 80 Lakhs in any state Govt. department in India in last 5 years	Copy of PO/Completion Certificate/On going Certificate
	Similar Experience in Odisha	The OEM must have executed at least 3 numbers of similar solution kind of project in Odisha state Govt. department in India in last 5 years	Copy of PO/Completion Certificate/On going Certificate
9	Bid through Channel Partner/Service Provider/System Integrator	<p>If the Licensed CA/OEM submit the Bid through its Channel Partner/Service Provider/System Integrator, the eligibility criteria of the Channel Partner/Service Provider/System Integrator are as follows:</p> <p>The bidder must submit authorization letter from Licensed CA to submit the bid on behalf of Licensed CA and provide support for a period of 5 years.</p> <p>The bidder must submit the Manufacturer's Authorization Form (MAF) for all the offered products / items specific to this tender issued by OEM authorizing the bidder to submit the bid for tendering which is deemed as an agreement in between the bidder and OEM for the support till the warranty period</p>	Authorization from Licensed CA & OEM.
10	Supply of Signing and Authentication solution from same OEM	The Bidder shall supply the "Signing Solution: Cryptographic Token Based", "eSign Solution: (future prospective) and Authentication Solution (future prospective) from the same OEM only.	Self-Declaration
11	Turnover	Bidder / OEM Average Annual Sales Turnover generated from services relating to Digital Signing Solution or software security solutions or ICT System Development during the last three financial years ending on 31.03.2025 (as per the last published Balance sheets), should be at least ₹50 Lakhs	Copy of the audited Balance sheet and Profit & Loss account; Statutory Auditor's Certificate
12	Ownership of solution	The CA/OEM should be manufacturer of the solution, and all the solution should be from the same OEM.	
13	Positive Net worth	The Bidder/OEM must be profiting making & positive net worth in last three financial years ending on 31st March 2025	Copy of the audited Balance sheet and Profit & Loss account; Statutory Auditor's Certificate
14	CMMI Certificate	The Bidder / OEM should have a valid CMMI Level 5 or above Certifications.	Copy of the CMMI Level 5 or above certificate





15	ISO Certificate	The Bidder / OEM should have ISO 20000, 27001, 9001, 27018 certifications. The OEM of the proposed signing and authentication solution should be Webtrust certified	Copy of the ISO Certificates
16	Consortium	Consortium is not allowed	
17	Blacklisting	The bidder should not be under a declaration of ineligibility for corrupt and fraudulent practices issued by any Government or PSU in India.	Self-Declaration
18	Criminal Proceedings	No Criminal Proceedings in any Court of Law should pending against the bidding Firm or its Board of Directors.	Self-declaration under the seal of the head/authorized employee of the organization is to be submitted

**b) For Price Bid:**

- i) Acceptance of Schedule (C) Delivery Destination
  - ii) Filled up Schedule (D) – Bid Form
  - iii) Filled up Schedule (E) – Price Schedule
- 3) The quoted rates shall be for destination mentioned in the Schedule (C) Delivery Destination, inclusive of all taxes, duties, levies, charges, transportation cost, transit insurance cost. The item should be shown separately along with the basic rate. Prices written in words shall be accepted in case of any discrepancy. Rates with conditionality or provision of escalation will be rejected.
  - 4) Evaluation Method is on least cost basis post technical evaluation.
  - 5) Validity of period of the Tender shall be 60 days from the date of opening of the price bid.
  - 6) The items are to be delivered in good condition at ORSAC, Bhubaneswar as mentioned in the Schedule (C) for delivery destination.
  - 7) The items shall be of reputed OEM and should also confirm to latest version i.e. as per Schedule-B. ORSAC reserves the right to purchase whole or part of the items as required.
  - 8) If any item fails to satisfy requirement of standards, the item shall not be accepted and the tenderer at his own cost shall remove it from point of delivery.
  - 9) Items are to be delivered within 30 days of issue of purchase order.
  - 10) The tenderer shall give a minimum warranty period of 3 years from the date of commissioning of the items at destination and shall submit a declaration from OEM regarding the same.
  - 11) The tenderer must rectify the defects in the software, if failed to execute the program/ assignment within 7 days of issue of intimation during the warranty period, failing which an amount of one percent of performance security will be forfeited per day of delay.
  - 12) If the tenderer fails to supply the items within prescribed period, it shall be treated as breach of contract. The EMD may be forfeited and the supply order cancelled for which the tenderer shall remain fully responsible without any liability of ORSAC.
  - 13) ORSAC may consider receiving the items beyond stipulated date by imposing liquidated damage of 0.50

*[Handwritten signature]*



(zero point five zero) percent of cost per week of delay subject to maximum penalty of 5% of the value of each item inclusive of all taxes, duties, levies and charges. Part of the week shall be reckoned as one week.

- 14) Tenders are to be submitted in a double cover system. The 1<sup>st</sup> sealed envelope should be marked as Technical Bid and shall contain the Technical Documents and the 2<sup>nd</sup> sealed envelope shall contain the Price Bid and should be marked as Price Bid. Both the 1<sup>st</sup> and 2<sup>nd</sup> sealed envelopes are then to be put inside a 3<sup>rd</sup> envelope duly marked "Supply, Installation & Commissioning of eSign". From and to addresses shall be written on each of the envelopes.
- 15) Submission of sealed tenders shall be by Registered Post, courier service or dropping in the tender box. ORSAC shall not be responsible for postal or courier service delays or missing of the documents during transit. Tenders reaching late (as per time mentioned in the Tender Notice) shall not be considered by ORSAC.
- 16) Conditional Tenders may be rejected. Decision of the ORSAC authorities in this regard shall be final
- 17) **Terms of Payment:** Payment to the successful tenderer shall be made only after supply, installation & commissioning of software as per conditions stipulated in the tender documents along with required documents submitted to ORSAC in support of Bills. 90% of the bill amount will be released after successful commissioning, operational & Training of the software & 10% of the Bill amount will be retained towards "**Performance Security**". This amount can be released on submission of Bank Guarantee for equal amount issued by any Nationalized Bank payable at Bhubaneswar, which will remain valid till three months beyond the Warranty period.
- 18) The tenderer shall not raise any claim in any manner after the Bill amounts are cleared against the purchase order.
- 19) In case of any dispute between the Tenderers and ORSAC regarding interpretation of Tender document conditions, the decision of the Chief Executive, ORSAC shall be final and binding.
- 20) Jurisdiction of Court – Civil Suits, if any, arising out of the contract shall have to be filed at Bhubaneswar under Khurda district. Writ petitions, Civil & Criminal, shall be filed in the High Court of Orissa, Cuttack.
- 21) The EMD amount shall be returned to the successful tenderer after receipt of BG against Performance Security amount without any interest.
- 22) If at any point of time it is found that any certificate/ declaration/ documents/ materials submitted by the vendor is found to be false or incorrect, then the EMD and BG will be forfeited, and no payment shall be made in respect of the supply of the items.

Accepted the above conditions under schedule (A) of tender.

(Signature of Tenderer)

Name:

Address:





## **Schedule (B) – Technical Specification for Tender No. 19/2025**

### **Technical & functional requirement:**

1. The signing solution shall be seamlessly integrated with the **Central Signing Forest Wildlife** application and solution should support document signing from web and mobile platforms, allowing users to sign documents from anywhere and at any time.
2. The solution should enable users to sign data using both digital signatures.
3. The solution should be compatible with all latest browsers such as Microsoft Internet Explorer, Mozilla Firefox, Google Chrome, Opera, Edge, Safari, etc., including mobile operating systems. The solution should be compatible with all latest Operating System such as Windows, MacOS, Linux.
4. The signing solution should not have any 3rd party dependencies such as Java Applet, ActiveX, etc., to ensure wider adoption in multiple environments.
5. The system should allow the use of digital signature and eSign for signing within the application workflow whenever digital signing is required.
6. The signing solution should provide easy interfaces, APIs, and web services for real-time document signing.
7. The signing solution should allow placing the signature in the specified position within the document.
8. The signing solution should support any dongle from any other OEM.
9. The solution should facilitate signing of multiple documents in bulk or at a single go.
10. Co-signing should be supported, allowing multiple users to digitally sign a single document.
11. The solution should also support signing of multiple pages within the same document.
12. Solution should support full long-term validity (LTV) and Signed document should be is LTV enabled with timestamping. It can be verified anytime and Signed copy will always have green tick in acrobat reader.
13. The bidder/OEM should provide operation support and maintenance services for the solution for the period of 3 years.

### **CCA Compliance:**

1. All the proposed solution shall comply with all existing and future Information Security Guidelines for Digital Signature Certificates and should adhere to the Controller of Certifying Authorities (CCA) Guidelines issued by the Government of India.
2. The signing solution shall accept all digital certificates issued by licensed Certifying Authorities (CAs) under the purview of CCA in India.
3. The Bidder shall be responsible for implementing of eSign Aadhar KYC (V2) and eSign Organization KYC (V3) models as per the new CCA guidelines issued by the Government of India.
4. The signing solution should not be dependent on UIDAI for eSign services and should enable users to request eSign using offline KYC methods, as per the new CCA guidelines.
5. The solution should support the updated eSign guidelines, ensuring compliance with the latest CCA requirements.





### Schedule “C” Delivery Destination

Sr. No.	Items	Quantity	Delivery Destination/ Consignee
1	Signing Solution: Cryptographic Token Based eSign Solution	01	ORSAC, Bhubaneswar

Accepted the above-mentioned conditions under schedule “C” of the tender for our items of supply.

Signature of Tenderer

Name:

Address:



## **Schedule (D) – Bid Form**

To,

The Chief Executive  
Odisha Space Applications Centre  
Bhubaneswar.

Sir,

I/we have gone through the Tender Notice relating to Supply, Installation & Commissioning of Signing Solution & Authentication Solution at Odisha Space Applications Centre (ORSAC) and the schedule (A), (B), (C), (D) and (E) of Tender Document.

A sum of Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) only is hereby tendered in shape of duly pledged as Earnest Money Deposit (EMD). I / we also agree that an amount of ten percent shall be deducted from my bill towards performance security.

I/We agree the ORSAC shall be at liberty to forfeit the EMD and performance security as per conditions of the contract in case of defaults on my/ our part in fulfilling contractual obligations.

I/We have gone through all terms and conditions stated in the Tender documents and agree to all the terms and conditions.

(Signature of Tenderer)

Date:

Name:

Address:





**Schedule (E) – Price Schedule for Tender for Supply, Installation & Commissioning of Signing Solution & Authentication Solution (Continuation sheet may be used if required and each page to be signed)**

Item description (mention as per Tender Notice)	Unit price @	Details of tax components		Total price in Rs. (mention in figures and words)
		Taxes* (Mention each tax separately) in Rs.	Total (2+3)	
1	2	3	4	5
Total Price				

@ Please refer to paragraphs-3 of schedule A

\* Specify tax components included in unit price

\*\* Mention installation & commissioning charges if any

(Signature of Tenderer)

Name:

Address:

