



### PKI in e-Procurement: A Case Study

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Bangalore

Under the Aegis of

Controller of Certifying Authorities (CCA)
Government of India







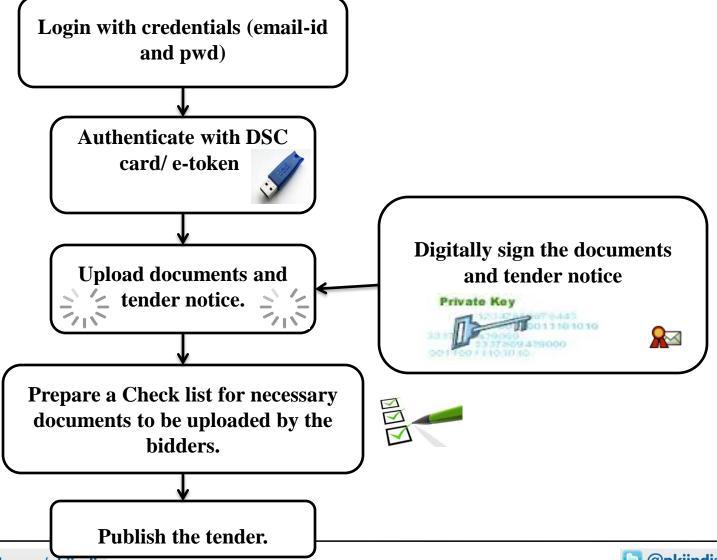
### Agenda



- Tender Creation
- Bid Submission
- Bid Opening
- Technical Evaluation
- Financial Evaluation
- Award of Contract











WELCOME PLEASE ENTER USERNAME AND PASSWORD		
EMAIL ID:	tenderer@gmail.com	
PASSWORD:	******	
	SUBMIT	
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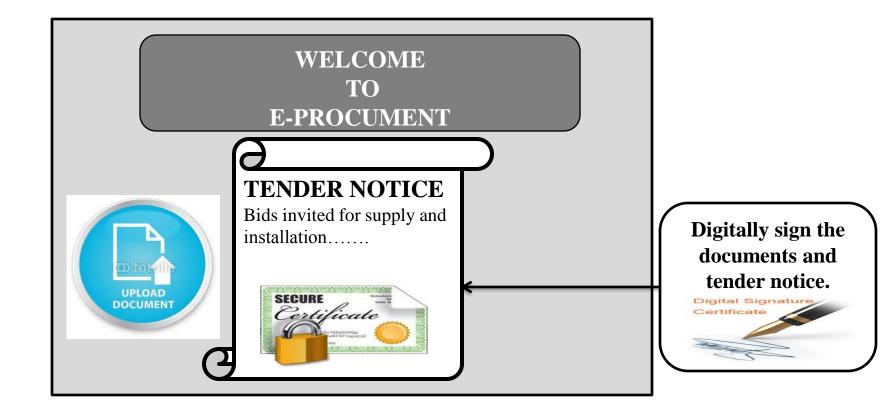
WELCOME TO **E-PROCUMENT** 

**Authenticate with DSC e-token** 













#### WELCOME TO E-PROCUMENT

Check list for necessary documents to be uploaded by the bidders.



**Document for technical specification.** 

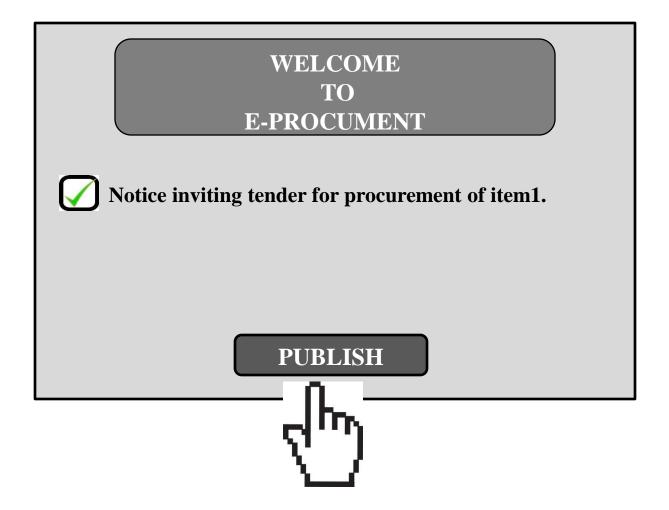


Document for financial specification.



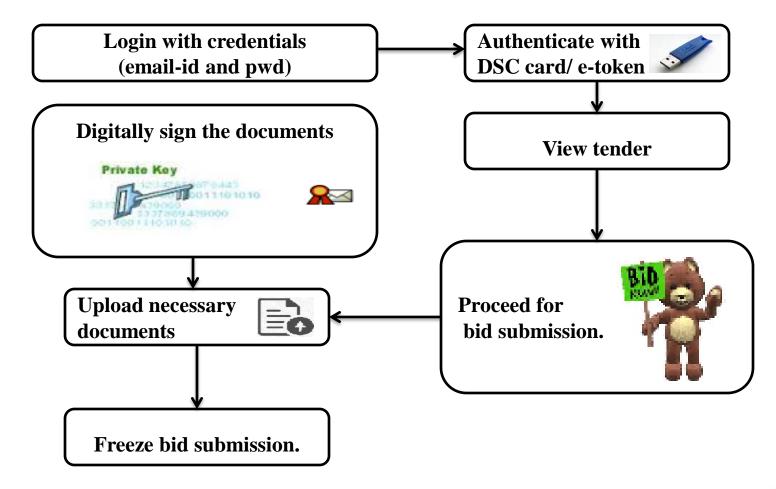


















#### **BIDDER LOGIN**

WELCOME PLEASE ENTER USERNAME AND P.	ASSWORD
EMAIL ID:	bidder@gmail.com
PASSWORD:	*****
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#### **BIDDER AUTHENTICATION**

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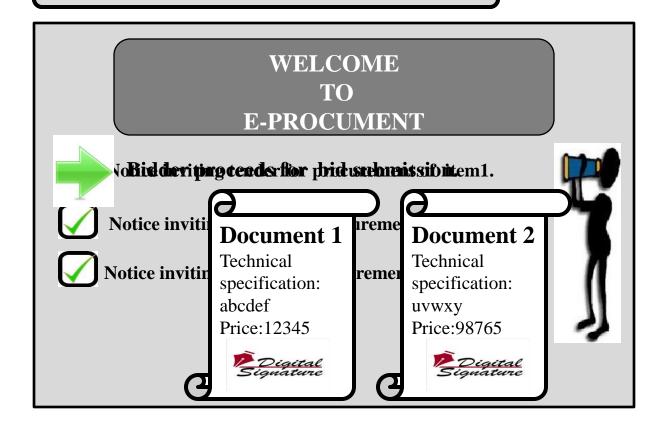
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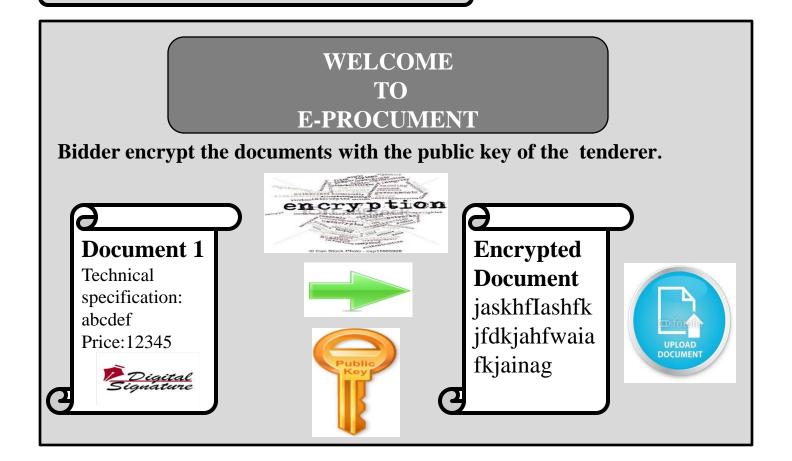
#### **BIDDER VIEW TENDER**







#### BIDDER ENCRYPT THE DOCUMENT







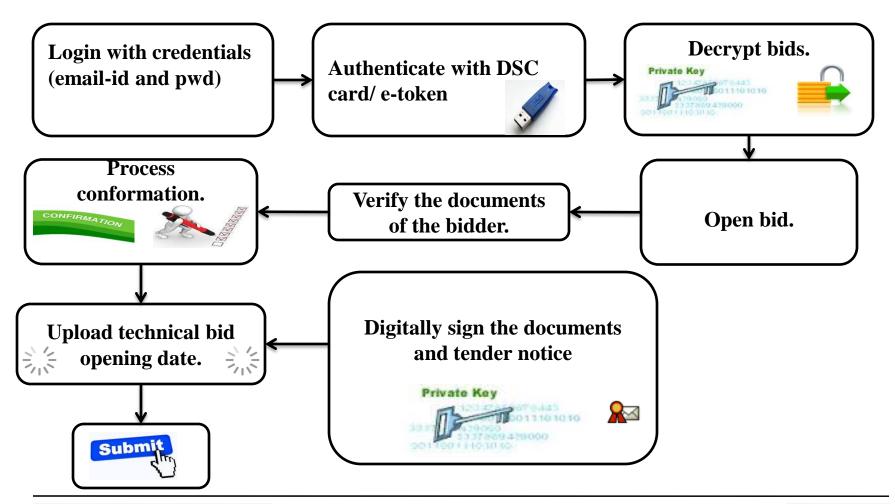
#### **BIDDER SUBMIT TENDER**

















#### TENDERER LOGIN

WELCOME PLEASE ENTER USERNAME AND P	PASSWORD
EMAIL ID:	tenderer@gmail.com
PASSWORD:	******
	SUBMIT
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#### TENDERER AUTHENTICATION

WELCOME TO **E-PROCUMENT** 

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#### TENDERER DECRYPTS AND OPENS BID

#### WELCOME TO E-PROCUMENT

Decrypt the bids that has been submitted by the private key of the tenderer.



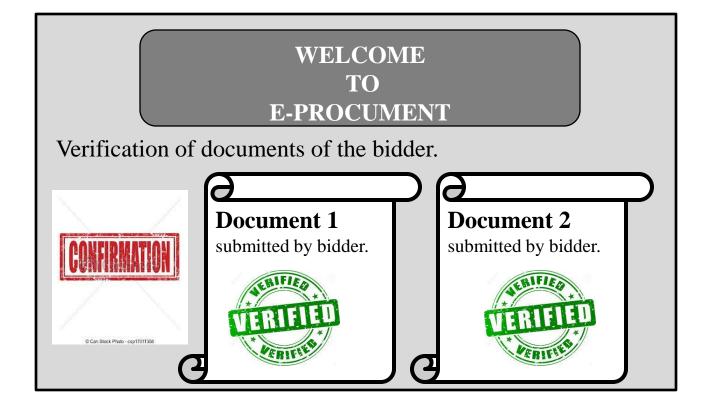


Open the bids that has been submitted.





#### TENDERER VERIFIES DOCUMENTS







### WELCOME **E-PROCUMENT**

Select the technical bid opening date: 28/04/2015

Technical bid opening date has been uploaded successfully.

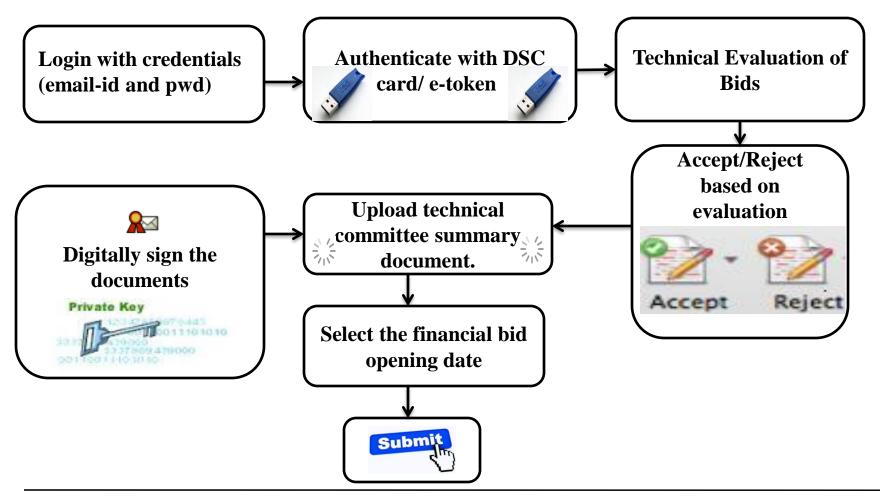
**SUBMIT** 















#### **TENDERER LOGIN**

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PASSWORD:	******
	SUBMIT
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#### TENDERER AUTHENTICATION

WELCOME TO **E-PROCUMENT** 

**Authenticate with DSC e-token** 







#### TENDERER EVALUATE BID

#### WELCOME TO **E-PROCUMENT**

Technical evaluation of bids.



Accept or reject the bid.









#### TENDERER ACCEPT OR REJECT BID

#### WELCOME TO **E-PROCUMENT**

Technical evaluation of bids.



Accept or reject the bid.



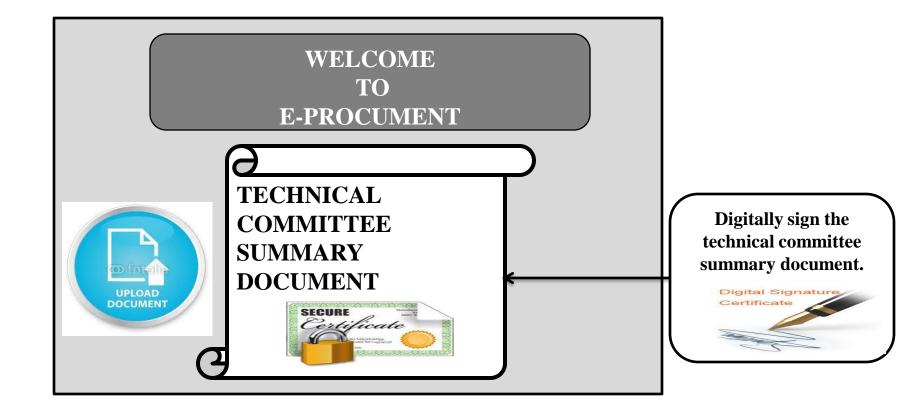








#### TENDERER UPLOADS SUMMARY







#### **QUALIFICATION OF BIDS**

#### WELCOME TO E-PROCUMENT

**N** number of bids are received. Among the received bids **X** number of bids qualify for next round.

- Quotation from bidder 1.
- Quotation from bidder 2.
- Quotation from bidder 3.
- Quotation from bidder 4.
- Quotation from bidder 5.









#### **TENDERER SUMBITS SUMMARY**

### WELCOME **E-PROCUMENT**

Select the financial bid opening date: 30/04/2015



Financial bid opening date has been uploaded successfully.

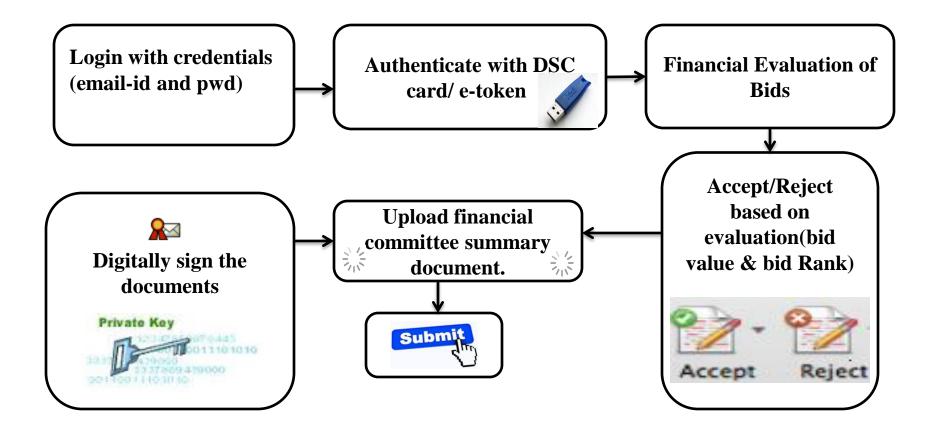
#### **SUBMIT**















#### TENDERER LOGIN

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PASSWORD:	******
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#### TENDERER AUTHENTICATION

WELCOME TO **E-PROCUMENT** 

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#### TENDERER EVALUATE BID

#### WELCOME TO **E-PROCUMENT**

Financial evaluation of bids.



Accept or reject the bid.











#### TENDERER ACCEPT OR REJECT BID

#### WELCOME TO **E-PROCUMENT**

Financial evaluation of bids.



Accept or reject the bid.



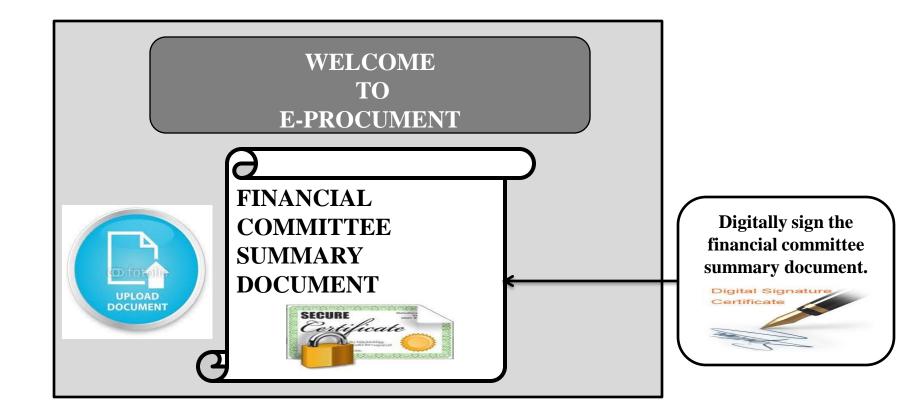








#### TENDERER UPLOADS SUMMARY







#### TENDERER SORTS THE BIDS

#### WELCOME TO E-PROCUMENT

Tenderer sorts the bids based on the quote value.



- 1. Quotation from bidder2 of value Rs.20000.
- 2. Quotation from bidder1 of value Rs.22000.
- 3. Quotation from bidder3 of value Rs.23000.





#### TENDERER SUBMITS SUMMARY

WELCOME TO **E-PROCUMENT** 

Financial committee summary document been uploaded successfully.

**SUBMIT** 

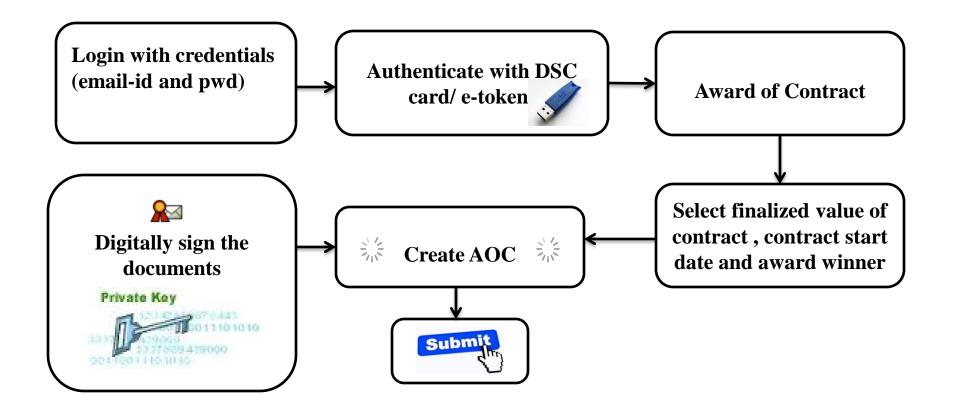






### Award of Contract (AOC) flow









#### **TENDERER LOGIN**

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PASSWORD :	******
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#### TENDERER AUTHENTICATION

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#### AWARD OF CONTRACT

### WELCOME **E-PROCUMENT**



#### AWARD OF CONTRACT

Value of contract: 20000

Contract start date: 25/04/2015

Contract award winner: XYZ

Pvt. Ltd

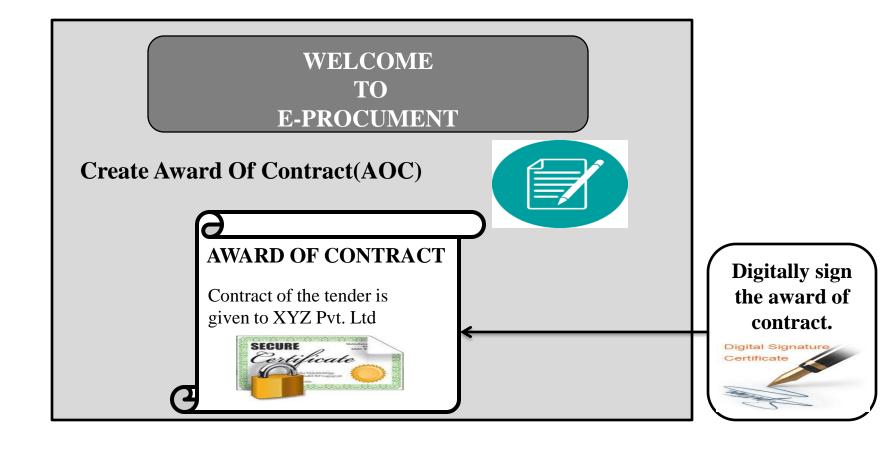








#### TENDERER CREATE AOC









#### TENDERER UPLOADS NOTICE

WELCOME TO **E-PROCUMENT** 

The contract has been given to XYZ Pvt. Ltd..

**SUBMIT** 









### Thank You

pki@cdac.in



