

Bid Document

Bid Details	
Bid End Date/Time	09-07-2020 16:00:00
Bid Opening Date/Time	2020-07-09 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Electronics And Information Technology
Department Name	Na
Organisation Name	Centre For Development Of Advanced Computing (c-dac)
Office Name	West
Total Quantity	1
Item Category	Embedded Linux Based Biometric Attendance System
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	16000

EMD Detail

Required	No
----------	----

ePBG Detail

Required	No
----------	----

Splitting

Bid splitting not applied.

Embedded Linux Based Biometric Attendance System (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Specification	Type	Embedded Linux Based Biometric Attendance System	*
	Screen Size (Inch)	$3 \leq N < 5$	*
	Screen Resolution (Pixels)	800 x 480	*
	Processor Speed (MHz)	1000	1000
	RAM (GB)	1	1
	Internal storage (GB)	8	8
	USB Port (Numbers)	2	*
	Micro USB Port	Yes	*
	Battery Back up	Yes	*
	Network Connectivity	LAN + Wifi 802.11b/g/n both	LAN + Wifi 802.11b/g/n both
	Mifare Card Support	Yes	Yes
	GPRS	Yes	*
	Internal Speakers	Yes	*
	Queue Throughput (Number of people to mark attendance within one minute) (Number)	30	*
	STQC Certified Biometric Identification Device	Single Fingerprint Scanner	*
	Operational Endurance	24 x 7	*
	Device Casing Material	Thick Plastic	*
	Casing Thickness (mm)	245	*
	Ingress Protection	IP 54	*
	API/SDK	STQC	*
	UIDAI Certified Register Device (Copy of the certificate to be furnished , if demanded	Yes	*

by the buyer)		
Finger Placement	The fingerprint scanner should be ergonomically placed to support ease of usage for biometric attendance in standing posture of the user	*
Drop Test Compliance for Casing from a height of 1 meters	Yes	*
Drop Test Compliance for Casing from a height of 2 meters	Yes	*
Separate Charging Non USB Port Availability with AC Adaptor	Yes	*
ROHS Compliant Certificate	Yes	*
Minimum Operating Temperature (Degree C)	-	*
Maximum Operating Temperature (Degree C)	-	*
Minimum Storage Temperature (Degree C)	-	*
Maximum Storage Temperature (Degree C)	-	*
BIS Under CRS of Meity	Yes	*
BIS Registration Number	-	*
Type Test Certificate Covering all parameters and Environmental tests from STQC certified lab	Yes	*
If yes ,TTC Number and Date	-	*
If yes ,Name of the Lab	-	*
If yes ,Address of the Lab	-	*
On Site OEM Warranty	1	1

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Vinayak Waman Sutar	411008,C-DAC C-DAC Innovation Park, Panchavati, Pashan	1	15

Bid Specific Additional Terms and Conditions

1. The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST. Applicable Concessional rate of GST : 5%
Notification No.and date : 45-47/2017 dated 14/11/2017
2. Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
3. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---