



भारतीय सूचना प्रौद्योगिकी संस्थान, इलाहाबाद
Indian Institute of Information Technology, Allahabad
(A University Established under sec. 3 of UGC Act. 1956 vide Notification No. F. 9-4/99-U.3 Dated 4/08/2000 of Govt. of India)
(A Centre of Excellence in IT, Established by Govt. of India)
Deoghat, Jhalwa, ALLAHABAD- 211012 (U.P.) INDIA

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Ref. No: IIIT-A/DR (S&P)/49 /2016

Date: 21/12/2016

Enquiry Letter

M/s.....
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Subject: Quotation for Purchase of UIDAI
Enquiry issue date: 21/12/2016
Last date of submission: 09/01/2017 at 12:00 Noon

Dear Sir,

The Institute intends to purchase UIDAI for which sealed quotations are invited as per details given below:

S. No.	Technical Specification	Qty	Unit Price	Amount in Rs.
Camera Specification				
1.	Capture mode	Plain live capture	1	
	Image Quality	Full Frontal (OX01) as per ISO/IEC 19794-5		
	Minimum Resolution	800X600		
	Capture Mode	Manual Capture with Auto Focus, Auto Lighting Adjustment		
	Sensor	>2MP Native Sensor		
	Connectivity	High Speed USB 2, USB-1F certified		
	Lens	Fixed, SLR		
	Power	Through USB/Independent PS/Lithion-Ion preferred to AA/AAA Batteries		
	Mount	Tripod		
	Operating temperature	0-50 C		
	Humidity	10-90%		
	Durability/Shock			
	Safety Standard	UL		
	Software API	Complaint with UIDAI Device Capture API specification V 1.0 RC 3		
Finger Print Device Specification				

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2.	Capture mode	Plain live scan capture			1		
	Image Acquisition Requirements	Setting level 31 or higher (Section 9.1 of Biometric Design Standards for UID Applications V 1.0)					
	Image evaluation frame rate	>3frames/sec, continuous image capture					
	Capture mode	Auto Capture with built in quality check (incorporates NIST quality consideration)					
	Capture area	>76mm x 80mm					
	Connectivity	USB 2, USB-IF certified					
	Power	Through USB					
	Dimension (WXHxD)	<160mm X 160mm X 160mm					
	Weight	Maximum 2.5 Kg					
	Operating temperature	0-50 C					
	Humidity	10-90% non-condensing					
	Durability/Shock	IP 54					
	Standards	UL certified (if applicable) Meets ISO 19794-4. 2005 Section 7 and Annex A certification requirements (IAFIS Appendix F certified)					
Software API	Complaint with UIDAI Device Capture API specification V1.0 RC3						
Iris Device Specification							
3.	Iris Diameter (In Pixel)	>210			1		
	Spatial Resolution	>60%@4.0Lp/mm					
	Pixel Resolution	>16 Pixels/mm					
	of Simultaneous captured eyes	2					
	View finder	External	Internal	External or Internal			
	Capture distance	>750mm	>50mm	>20mm			
	Capture volume (width/height/depth)	250x500x500mm	>20x15x12mm	>20x15x12mm			
	Exposure time	< 15ms	<33ms	<33ms			
	Imaging wavelength	700-900 nm					
	Spectral wavelength	Power in any 100nm band>35% of total power					
	Scan type	Progressive					
	Image margins	Left & right: 0.50x iris diameter, Top & bottom: 0.25 x iris diameter					
	Pixel depth	> 8bits/pixel					
Image evaluation frame rate	>5 Frames/sec, continuous image capture						

Capture mode	Auto capture with built in quality check (incorporates NIST quality consideration)		
Sensor signal to noise ratio	>36DB		
Connectivity	USB 2, USB-IF certified Or Networked (TCP/IP)	USB 2, USB-IF certified	
Power	USB or independent PS		
Weight	NA	<1 Kg	< 1 Kg
Dimension	<300x100x300mm	<220x200x100mm	<220x200x100mm
Operating Temperature	0-49 C		
Humidity	10-90% non-condensing		
Durability/Shock	IP54		
Safety Standard	Exempt Group per IEC 62471: 2006-07		
Standards	FCC Class A, RoHS		
Software API	Compliant with UIDAI Device Capture API specification V1.0 RC3		
	Total		
	Taxes (if any)		
	Grand Total		

You are requested to submit the most competitive quotation by courier/ speed post with complete details of Specifications, Terms & Conditions etc. upto **09.01.2017 till 12:00 Noon**. Quotations duly sealed in envelope superscribed "Quotation for **UIDAI**" may be dropped in the tender box placed in the office of the Deputy Registrar(S&P), IIIT-Allahabad. Quotation should be addressed to Deputy Registrar (S&P), IIIT-Allahabad, Deoghat Jhalwa, Allahabad - 211012.

Terms and conditions:

1. F.O.R. destination at IIIT-A, Deoghat, Jhalwa, Allahabad.
2. Quoted rate should be valid for at least for 60 days from the date of opening of the same.
3. Enquiry must be quoted in prescribed format on the letter head of the firm / vendor otherwise quotation may be rejected.
4. Rate inclusive of all taxes or taxes (as applicable), if any, be mentioned separately, in the quotation.
5. The supply should be made within 4 weeks from the receipt of the Purchase Order. If, the supply delayed beyond the stipulated time of completion of supply penalty of 01% per weeks of total cost may be imposed at the discretion of competent authority. The penalty may be upto 10% of the total cost.
6. In view of wide publicity, the details are also available on our web site (www.iiita.ac.in) may be seen.
7. Quality, if not found according to our specification as above and standard supply will not be accepted.

8. Guarantee/ Warranty minimum 2 years, replacement of guarantee/warranty as applicable should be clearly mentioned in quotation and documents may be furnish along with bill.
9. Conditional quotation will not be considered in any case. They will be summarily rejected.
10. Payment will be made within 15 DAYS after satisfactory report from user end.
11. May free to contact on E-mail-info.purchase@iiita.ac.in, ph. No: 0532-2922051.
12. Kindly quote your Income Tax PAN No. / TIN No., Service Tax Registration No. etc. as applicable mandatorily on the quotation raised by you.
13. The lowest rate will not be the basis of claim to get the order.
14. Kindly mention enquiry reference number, subject, due date, contact address etc. on envelope. Incomplete quotation will not be accepted.
15. Kindly quote your email id and bank details etc.
16. Vendor has to arrange demonstration of the equipment in IIIT-Allahabad at their own cost.
17. Director, IIIT-A reserves the right to alter/ modify any or all conditions of this tender and to reject or accept any quotation.
18. All disputes are subject to Jurisdiction of Allahabad Courts.

(Dr. Seema Shah)
Deputy Registrar (S&P)

Copy to:

- **Hon'ble Director for kind information pls.**