


		<b>CIPET: SCHOOL FOR ADVANCED RESEARCH IN POLYMERS (SARP)- ARSTPS</b>			
		<b>GOVERNMENT OF INDIA</b>			
		<b>SECTION - I</b>			
		<b>TECHNICAL BID FOR THE SUPPLY &amp; INSTALLATION OF CONTACT ANGLE METER</b>			
<b>Tender No.</b>		<b>e-TENDER No. CIPET-SARP-ARSTPS/DST/INSPIRE/e-Ten-09/2019-20</b>			
<b>Items of Description</b>		<b>SUPPLY &amp; INSTALLATION OF CONTACT ANGLE METER</b>			
		<b>Particulars</b>		<b>Remarks</b>	
I	Name of the Supplier / Manufacturer				
II	Postal address				
III	Telephone No. with STD code				
IV	Fax with STD code				
V	Name of Contact person				
VI	Mobile No.				
VII	e-mail ID				
	BELOW GIVEN DOCUMENTS TO BE SCANNED AND UPLOADED IN THE WEBSITE <a href="http://www.tenderwizard.com/CIPET">www.tenderwizard.com/CIPET</a> WITHIN THE PERIOD OF SUBMISSION.				
1	<b>Certificates:</b>				
	ii) PAN (Permanent Account Number) Registration				
	iii) Certificates of Registration for Sales Tax/ VAT/ WCT and Service Tax				
	iv) Authorization certificate from principal (if not manufacturer)				
	<b>Commercial Terms for Quoted items (Please Provide Commercial terms and conditions in the below form)</b>				
2	Validity of offer				
3	The Commerical quote should be INR only				
4	<b>Terms of Payments :-</b> (i) On Receipt of Goods: 100% of the Contract Price for supply of Goods received shall be paid of receipt of goods at the destination and submission of claim supported by the Acceptance Certificate issued by the Purchaser's representative.				
6	Delivery period (in days)				
7	Guaranty / Warranty(Please Indicate the Period)				

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <p><b>CIPET</b> प्रयोगशाला</p> </div> <div style="text-align: center;"> <p><b>CIPET: SCHOOL FOR ADVANCED RESEARCH IN POLYMERS (SARP)- ARSTPS</b></p> <p><b>GOVERNMENT OF INDIA</b></p> <p><b>SECTION - I</b></p> <p><b>TECHNICAL BID FOR THE SUPPLY &amp; INSTALLATION OF CONTACT ANGLE METER</b></p> </div> <div style="text-align: center;">  </div> </div>			
<b>8</b>	Whether All Documents Relating to tender Viewed		
<b>TECHNICAL SPECIFICATIONS FOR CONTACT ANGLE METER (e-TENDER No. CIPET-SARP-ARSTPS/SMC/e-Ten-08/2019-20)</b>			
S. No	Descriptions	CIPET Specifications	BIDDERS SPECIFICATIONS / REMARKS
1	Measuring Technique	Sessile drop method	
2	Analysis Method	Automatic curve fit analysis using drop snake method.	
3	Mesurement angle range	0-180 degree	
4	Optics	High Performance aberration corrected imaging lens with precise manual focus adjustment.	
5	Measurement accuracy	≤ 1 degree	
6	Camera Type	CMOS Sensor	
7	Image resolution in pixels	2592 x 1944 (typical, max)	
8	Video system	High performance CMOS sensor and suitable shielded cable of minimum 3m Length	
9	Illumination Mechanism	LED based diffused lighting.	
10	Liquid Dispenser	Through Motorized syringe pump Suitable for both motorized and mechanical type. Three syringes with 50, 100 & 250 micro litre capacity will be included.	
11	X -Y stage	≥ 75mm travel of CCD / Optics assembly to fine focus the image.	
12	Input Power	230 + 10 VAC, 50Hz	
13	Computer System / Netbook PC & Windows OS	Suitable / Compatible for the above equipment to be provided by the supplier. (bidder to specify)	
14	Warranty	1 year from the date of installation.	