

### Bid Document

Bid Details	
Bid End Date/Time	18-07-2020 16:00:00
Bid Opening Date/Time	18-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Health And Family Welfare
Department Name	Department Of Health Research
Organisation Name	Indian Council Of Medical Research (icmr)
Office Name	Vazhudavoor Road, Kathirkamam, Puducherry - 605 009.
Total Quantity	1
Item Category	Semi automated coagulation analyser
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance *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
Past Performance	50 %
Bid to RA enabled	No
Inspection Required	No

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## **Semi Automated Coagulation Analyser ( 1 pieces )**

### **Technical Specifications**

[\\* As per GeM Category Specification](#)

<b>Specification</b>	<b>Specification Name</b>	<b>Values</b>	<b>Bid Requirement (Allowed Values)</b>
Standards	Product certification	-	*
	Certification number and date	-	*
	Manufacturer's Quality Standard Certifications	ISO 9001 & ISO 13485	*
	Confirmity to Performance and safety standards specific to the device	IEC 61010-1 & IEC 61010-2-081 & IEC 61010-2-101 or equivalent BIS	*
Performance Parameters	Analyser	Semi automated coagulation analyser	*
	Scope of supply	Coagulation analyzers perform a variety of tests to detect abnormalities in coagulation mechanism	*
	UMDNS Code and names (Hint: This is for indicating the relevant universal medical devices nomenclature for the category of product )	Analyzers, Laboratory, Hematology, Coagulation, Semiautomated [17-176]	*
System Parameters	<b>Configuration Model</b>	Benchtop	Benchtop
	<b>Throughput</b>	12	More than 12.0 Or

	<b>(Prothrombin time /hour)</b>		higher
	<b>Method Used</b>	Optical Light scatter	Optical Light scatter
	<b>Sample Type</b>	Plasma	Plasma
	<b>Minimal usage volume for clotting assay</b>	up to 100 microlitre	up to 100 microlitre
	<b>Number of Channels</b>	1	1
	Test Menu Programmable	PT,APTT,FIB,	*
	<b>TT Test menu</b>	Yes	Yes
	<b>Di dimer</b>	Yes	Yes
	<b>LA1 and LA 2 included</b>	Yes	Yes
	<b>Vwf activity included</b>	Yes	Yes
	<b>Factor Assay Included</b>	Yes	Yes
	<b>Protein S and C menu</b>	Yes	Yes
	<b>Plasminogen Menu</b>	Yes	Yes
	<b>Plasmin Inhibitor</b>	Yes	Yes
	Other test menu	Protein S and C, Plasminogen, Plasmin inhibitor, Prol-IL-Complex	*
	<b>Machine Linearity limit PT, Sec</b>	UP to 120 sec	UP to 120 sec
	<b>Machine Linearity limit APTT, Sec</b>	up to 180 sec	up to 180 sec
	<b>Flagging when values exceed upper linearity limits</b>	Yes	Yes
	<b>Incubation Heating block</b>	Yes	Yes
	<b>Incubation no of Wells</b>	4	4
	Incubation Temperature, °C	37(±1)	*
System Features	<b>Computer Interface</b>	RS232 Unidirectional	RS232 Unidirectional
	<b>LIS Interface</b>	Yes	Yes
	<b>Bar code Sample Reader</b>	Yes	Yes
	<b>Bar Code Regents Reader</b>	No	No

	<b>Printer</b>	Built-in thermal	Built-in thermal
	<b>Calibration</b>	Manual	Manual
	Maintenance Time Daily in Min	5	*
	<b>Display</b>	Built in LCD	Built in LCD
	<b>Type of Display</b>	Touch Screen	Touch Screen
	Operating Temperature, °C and humidity	15-35 degree centigrad and humidity 20 to 80%	*
Power requirements	Power input, VAC	220-240VAC, 50Hz fitted with Indian plug	*
	<b>Online UPS provided</b>	Yes	Yes
	<b>UPS Back up Time</b>	30 mins	30 mins
	<b>Type of battery</b>	Lithium ion	Lithium ion
Miscellaneous Parameters	<b>Warranty in years will include maintainance of the equipment but exclude consumables and reagents</b>	3	3
	<b>Number of installations of the semi automatic coagulation analyzer machines in Central /State/PSU Govt Hospitals( Note: Seller should supply a performace certificate of the device to the buyer if demanded after placement of order)</b>	more than 3	more than 3
	User/Technical/Mainten ance manuals to be supplied in English in hard and soft copy	Yes	*
	Demonstration of equipment and training to be provided after completing supplies & Installation before acceptance	Yes	*
	The Principal Manufacturer must have direct Presence/approved service center In India	Yes	*

Copies of reports and certifications to be furnished to buyer on demand at time of supplies	Yes	*
Attach certificate from the principal that spare parts will be available for next 10 years	Yes	*
QA, QC Or other Calibration tests(6 months/ 1 year as per NABH/JCI)	Yes	*

\* 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	S Shanmugasundaram	605009,Indira Gandhi Medical College and RI Vazhudavour Road, Kathirkamam, Puducherry - 605 009.	1	30

### Bid Specific Additional Terms and Conditions

1. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
2. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
3. Make in india specific authorisation certificate needs to be enclosed.

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

**---Thank You---**