ADMINSTRATION OF DAMAN AND DIU, DIRECTORATE OF MEDICAL & HEALTH SERVICES, COMMUNITY HEALTH CENTER, MOTI DAMAN

No.DMHS/DD/Equipment/2015-16/538

Dated: - 14/05/2015.

E-TENDER (ON LINE) NOTICE

The Director of Medical & Health Service, Community Health Center, Moti Daman on behalf of President of India, invites tender for following item through on-line on http://daman.nprocure.com from the manufacturer / Authorized Dealers / Suppliers having valid Licence. The tender notice also available on <u>www.nic.daman.in</u>

Sr.	Description of Items	Estimated cost	EMD (in the	Tender Fees
No.	Description of items	Estimated Cost	form of FDR)	(Non-refundable)
-	Durchass of "Userital		IOIIII OI FDK)	(INOII-TETUIIdable)
1	Purchase of "Hospital	D_{∞} 79 70 000/	$D_{a} = 1.06.750/$	Rs.5000/-
	Instruments/Equipments" for	Rs. 78,70,000/-	Rs. 1,96,750/-	KS.5000/-
	PHC, Dabhel and Bhimpore			
x . 1	As per "Annexure-A"	1 1	00/06/001 = 1	10.001
	te of downloading of on line ten			
	te of Submission of Tender bid		o 08/06/2015 by	
	te of submission of online tende		o 08/06/2015 by	
	g of Technical Bid submitted in		08/06/2015 by 15	5.30 hours
On line	opening of Price Bid : If pos	sible on 08/06/2015	at 17.00 hours	
Bidders	s have to submit price bid in Ele	ectronic Format only	on www.nprocu	re.com till the last
	d time for submission. Price Bid			
Submis	sion of tender fees in the form of	of DD, EMD in the fo	orm of DD/FDR	of Nationalised and
other s	upporting documents i.e. cop	by of valid licence fi	rom competent a	authority, copy of
VAT/S	VAT/ST/ Registration and copy of PAN/TAN of Income Tax etc., and terms and conditioned			
duly si	duly signed in hard copy to the undersigned by RPAD/Speed Post / by hand on or before			
08/06/2	2015 upto 13.00 hours, however	r, Tender Inviting Au	uthority shall not	be responsible for
any pos	stal delay.			
The ter	nder inviting authority reserves	the right to accept o	r reject any or a	ll the tenders to be
receive	d without assigning any reasons	thereof.		
Bidders	s shall have to post their queries	s on E-Mail address	: <u>ddmssu.idsp@</u>	nic.in on or before
dated 0	dated 08/06/2015 upto 10.30 hours.			
In case	bidder needs any clarification	or if training require	d for participatir	ng in online tender,
they ca	they can contact the following office.			
"(n) Co	"(n) Code Solution – A division, GNFC Ltd.",			
403, GI	403, GNFC Info Tower, Bodakdev,			
Ahmed	Ahmedabad-380054, Gujarat (India).			
E-Mail	E-Mail-nprocure@ncode.in Fax: + 917926857321			
Websit	Website : <u>www.nprocure.com</u>			

(Dr. K. Y. Sultan) Director, Medical & Health Services

ADMINSTRATION OF DAMAN AND DIU, DIRECTORATE OF MEDICAL & HEALTH SERVICES, COMMUNITY HEALTH CENTER, MOTI DAMAN.

No.DMHS/DD/Equipment/2015-16/538 Dated: - 14/05/2015.

TERMS AND CONDITIONS FOR SUPPLY AND INSTALLATION OF "Hospital Instruments / Equipments" FOR PHC, DABHEL AND PHC, BHIMPORE

1.	The rate(s) quoted should be strictly for free delivery F.O.R. at CHC, Dabhel and		
	PHC, Bhimpore and will be valid and operative for supply orders issued on or		
	before <u>31/03/2016</u> from the date of invitation of tenders and inclusive of all Taxes,		
	installation & commissioning charges.		
2.	All Taxes/ Duties/ Royalties charges payable on sales/transport etc. within and / or		
	outside the UT / State shall be payable by the supplier.		
3.	No extra charge for packing, forwarding and insurance etc. will be paid on the rates		
4	quoted. The rates should be guoted only for the items encoified in the list of requirement and		
4.	The rates should be quoted only for the items specified in the list of requirement and should be for the items of given special mark / manufacture.		
5.	Rates quoted for items other than required specification/mark/manufacturer may not		
5.	be considered. However, indigenous manufactures may quote their own makes		
	provided the specifications/mark/manufacturer.		
6.	Where specification / mark/ manufacture are not specifying by this office, the rates		
	should be quoted only for the first class and standard quality only.		
7.	The tenderer should specify the name of the manufacturer for the item quoted by		
	him along with catalogue of the item.		
8.	The decision of the E-Tender Inviting Officer for acceptance/rejection of		
	SUPPLY AND INSTALLATION OF "Hospital Instruments / Equipments"		
	supplied including the decision for equivalent specifications, standard and quality		
	etc. of SUPPLY AND INSTALLATION OF "Hospital Instruments /		
	Equipments" shall be final.		
9.	The tenderer should send in advance or enclose along with technical bid an amount		
	of Rs.1,96,575/- as Earnest Money Deposit in form of Demand Draft / F.D.R. of		
	any Schedule Bank payable at Daman in favour of the officer inviting tender i.e.		
	Director, Medical & Health Services, CHC, Moti Daman. The EMD submitted		
	other than form mentioned above will not be accepted. Tender received without Earnest Money Deposit will be summarily rejected.		
10.	(a) The successful tenderer will have to pay within 10 days from the date of		
101	demand, an amount equal to 10% of the total value of articles		
	(b) Non-receipt of Security Deposit within stipulated time limit will result in		
	automatic cancellation of the order for supply without any intimation.		
	(c) However in case if any articles are received for which the Security Deposit		
	may not have been deposited, the full Security Deposit as may be due from the		
11	supplier will be recovered from the bills for such articles.		
11.			
	against the amount of Security Deposit to be paid by the successful tenderer(s) as per condition No. 5 above.		
12.	All bills for amount above Rs.5000/- should be pre-receipted on a Revenue Stamp of		
12.	proper value. Bills for amount exceeding Rs.5000/- not pre-receipted on Revenue		
	Stamp of proper value will not be accepted for payment.		
13.			
	the body of the bill.		
	"CERTIFIED that the goods on which Sales Tax/VAT has been charged		
	have not been exempted under the VAT/ Central Sale Tax Act or the Rules		
	made there under and the amount charged on account of VAT/Sales Tax on		
	these goods is not more than what is payable under the provisions of relevant		
1	Act or Rules made there under".		

14	The right to accept or reject without assigning any reasons or all tenders in part or	
14.	whole is reserved with the E-Tender Inviting Officer and his decision(s) on all	
	matters relating to acceptance or rejection of the tenders as a whole or in part will be	
	final and binding to all.	
15.	If the tenderer whose tender is accepted, fails to execute the supply order within	
	stipulated time the Earnest Money Deposit of such tenders will stand forfeited to the	
	Government.	
16.	In case, the supplier does not execute the supply order placed with him, the EMD of the supplier will be forfaited to the Covernment and the contrast for the supply shall	
	the supplier will be forfeited to the Government and the contract for the supply shall terminated with no further liabilities on either party to the contract.	
17.	L V	
17.	the purpose of this contract for supply. Rates tendered/offered in response to the	
	concerned Tender Notice shall be considered as acceptance of all above terms and	
	conditions for supply for all legal purpose.	
18.	The E- Tender should be neatly typed only on letterhead carry the name of supplier	
	and the signature of the tenderer. No overwriting correction or erasures will be	
10	considered.	
19.	The rates quoted should be inclusive of all taxes, duties, surcharges, cess, freight, loading, unloading, insurance, road permits, packing, (VAT and other taxes if	
1	applicable) as applicable. No extra taxes will be given.	
20.	All bills should be in TRIPLICATE and should invariably mention the number and	
	date of supply order.	
21.	The Tenders and financial bid should be submitted online on <u>www,nprocure.com</u> in	
	two bid system.	
22.	Orders once placed should be delivered within the given time period and item	
	should be door delivered.	
23.	No extra charge for packing, forwarding and insurance etc. will be paid on the rates	
24	quoted. The rates should be quoted only for the items specifies in the list of requirement.	
24.	The rates should be quoted only for the items specifies in the list of requirement and should be for the items of given special mark/manufacture only.	
25.	Rates quoted for items other than the required specification / mark / manufacture	
	will not be considered.	
26.	The amount of Earnest Money paid by the tenderer(s) whose tenders are not	
	accepted will be refunded to them.	
27.		
	of the supplier, as to be admitted for payment, the amount of Security	
	Deposit/Earnest Money will be refunded after expiry of guarantee/warranty period, if any, or any such date/period as may be mutually agreed upon	
28.	The E-tender inviting officer will consider extension of time for remitting the	
20.	Security Deposit as demanded. However, in case of denial to consider such	
	extension the supplier is bound to abide by the limit given and liable to make good	
	any loss to the Government on account of his failure to abide by the time limit.	
29.	(a) Railway Receipt or other transport document should be drawn in favor of the	
1	Officer Inviting Tenders.	
	(b) Railway Receipt or other transport document should not be send by V.P.P. or through any Bank as this being a Government Office it is not possible to clear	
	through any Bank as this being a Government Office it is not possible to clear cash demands of Post Office/Bank for delivery of R.R. or other transport	
	documents unless we have agreed to it as a special arrangements.	
	(c) Railway Receipt or transport receipt should be sent to this Office by Registered	
L	Post immediately on dispatch of goods from dispatching end.	
30.	The supplies of "Hospital Instruments / Equipments" of inferior quality	
	standard or of different specifications, doses/content, brand, manufacturer etc. other	
	than that ordered specified and/or incomplete or broken articles will not be accepted.	
	The supplier has to replace the same at his own cost and risk. Intimation of non-	
1	acceptance of any "Hospital Instruments / Equipments" will be sent to the	
	supplier within 10 days from the date of receipt of the stores and the same will be	
	returned to the supplier at his own cost and risk, if he so desires and intimates accordingly within 15 days from the date of dispatch of intimation of the non-	
1	acceptance. However, if no communication is received within 15 days from the date	
1	of communication the tender Inviting Officer will not be responsible for any	
	since will not be responsible for any	

	damage, loss etc. of such rejected articles.
31.	In case of failure to replace the accepted and rejected articles from supplies made, as mentioned in the conditions, the loss undergone by the Government will be recovered from the suppliers Security Deposit/Earnest Money or payment due of any bill(s) to the extent required.
32.	In case of failure to SUPPLY of "Hospital Instruments / Equipments" ordered for, as per conditions and within the stipulated time, the same will be obtained from the tenderer who offered next higher rates or from any other sources, as may be decided by the tender inviting Officer and the loss to the Government on account of such purchases(s) shall be recovered from the former suppliers Security Deposit/Earnest Money or bills payable. The suppliers shall have no any right to dispute with such procedure.
33.	Extension of time limit for supplies shall be consider by the Tender Inviting Officer. The extension so granted may be with levy of compensation for delay in execution of supply order up to 5% of the cost of supplies ordered for at the discretion of the authority competent to grant extension of time limit provided such request is made well in time, depending upon the circumstances and such decision in the matter will be final.
34.	Demurrage charges paid by the E-Tender Inviting Officer on account of delayed receipt of dispatch documents intimation will be recovered from the bills payable to the supplier.
35.	If at any time after the order for SUPPLY AND INSTALLATION "Hospital Instruments / Equipments" the E-Tender Inviting Officer shall for any reason whatsoever not require the whole or part of the quantity thereof as specified in the order the tender Inviting Officer shall give notice in writing of the fact to the supplier(s) who shall have no claim to any payment of compensation what so ever on account of any profit or advantage which the supplier(s) might have derived from the supply of articles in full, but which did not derive in consequence of the full quantity of articles not having been purchased, nor shall have any claim for compensation by reasons of any alterations having been made in the original instructions which shall invoice any curtailment of the supply originally contemplated.
36.	Rates should be quoted as per the forms prescribed by the department and as per the requirement asked for.
37.	The Earnest Money(s)/Security Deposit(s) paid by the tender(s) earlier against any tender(s) or supply order(s) is/are not adjustable with Earnest Money or Security Deposit required by these conditions.
38.	The Tenders/offers received do not confirm with the terms and conditions of this office will be summarily rejected. If any firm desires to consider exemption from payment of Earnest Money Deposit, certified copies of its Registration with D.G.S. & D. should be attached to their tenders.
39.	Supplier may ensure the goods at his own cost to safeguard the delivery of such goods dispatched by him to the consignee, the department will not be responsible for the damage or pilferage of goods during transit.
40.	The tenderer should attached Scanned copies of certificate of experience in the field , valid license , proof of fulfilling the norms of ISI/ISO/WHO/GMP , CE Certified specification if any, copy of dealership letter, licence for import , PAN No , Sales Tax No . with his/their tender. It may please be noted that the tender received without document referred above shall not be considered.
41.	Rates quoted are for SUPPLY AND INSTALLATION "Hospital Instruments / Equipments" to be supplied at PHC, Dabhel and PHC, Bhimpore.
42.	Tenderer should enclose along with tender an amount of Rs. 1,96,750/- as Earnest Money Deposit in form of Fixed Deposit Receipt of any Nationalized/ Scheduled Bank payable at Daman in favour of Director of Medical & Health Service, Primary Health Centre, Moti Daman. The EMD Submitted other than Form mentioned above will not be accepted. Tender received without EMD will be summarily rejected . The tender fee must be enclosed in demand draft in favour of undersigned with the
43.	tender decuments. AMC: The rates of Annual Maintenance Contract (AMC) should be for the period of three years from the expiry of Guarantee / Warranty period of one year and

	should written separately in the Financial bid year-wise. The decision to accept the		
	tender with or without AMC is reserve with the Purchase Committee.		
45.	The tenderers should give the guaranty / warranty for the period of not less than one		
	year from the date of installation against any manufacturing defect.		
46.	The tenderer may be called for a sample / demonstration of the items quoted for		
	which they will be informed one week in advance for arranging the necessary		
	sample / demonstration in the hospital on a suitable date and time failing which the		
	tender will be rejected.		
47.	The tenderers shall be bound to give assurance for undertaking the Annual		
	Maintenance Contract after expiry of guarantee / warranty period.		
48.	The successful tenderers shall be bound to provide training if any required without		
	any extra charges during commissioning.		
49.	The successful tenderers should install and commissioning the equipment at the site		
	suggested by the office.		
50.	The tendered quantity is tentative and the actual purchase can be 15% less or more		
	than the quantity put to tender for all items and the tenderer is bond to supply such		
	requirement without any demur.		
51.	The tendering firm must be registered with the Sales Tax/ VAT department and a		
	copy of their registration under the Sales Tax/ VAT bearing the TIN Number		
	be provided.		
52.	The terms and conditions dully accepted and signed by the tenderer should attached		
	with the Technical Bid.		
53.	The Financial Bid has to filled in prescribed format.		

Signature & Designation of Tender Inviting Officer

(Dr. K. Y. Sultan) Director, Medical & Health Services, Daman & Diu.

The above terms and conditions are accepted and are binding to me / us.

Place :

Dated :

Signature of Tenderers Name of Tenderers with seal of the firm

NOTE: Please return one copy of these terms and conditions dully sign with seal of firm along with the tender.

Annexure 'A'

ADMINSTRATION OF DAMAN AND DIU, DIRECTOR OF MEDICAL & HEALTH SERVICES COMMUNITY HEALTH CENTER, MOTI DAMAN

No.DMHS/DD/Equipment/2015-16/538 Dated: - 14/05/2015.

(TENDER FORM (TECHNICAL BID)

Technical Specification for "Hospital Instruments / Equipments"

1.	 Centrifuge(8 Tube) – Digital Brushless Induction motor with frequency drive 	
	• Safety lid interlockto prevent lid opening during centrifugation	
	Motor overload protection	
	• Swing out Head with graduated glass tubes	
	• Speed regulator	
	• 8x15 ml	
	• Speed 4500-6000 RPM	
	• Stable speed output even under unstable voltage conditions	
	• Microprocessor controller with digital display	
	• Inverter fault detection with auto shutdown	
	• 7 segment LED display of speed Digital countdown timer & continuous run	
	• Dynamic brake for quick deceleration	
	• Last set parameters recall (Useful for repetitive analysis)	
	Automatic door opening	
	• Stainless Steel centrifuge Chamber,	
	• Easy to clean	
	• Imbalance detection & centrifugation stop with display of error	
	• Gas hinge to prevent door falling	
	• Emergency lid lock release	
	• Feather touch setting keys	
	• Alphanumeric LCD display of speed & RCF	
	• Selection of 3 acceleration & deceleration profiles	
	3 years AMC after completion of warranty	
2.	 Clinical Chemistry Analyzer (Fully Automatic) 1. It should be Automated, Discrete, Bench Top Random Access Clinical chemistry Analyzer capable of performing biochemistry and immunoturbidimetry assays and it should be upgradable to ISE. 	
	• 2. The throughput should be at least 200 tests/hour photometric tests and 400	

	tasta/hour with ISE (optional)	
	tests/hour with ISE (optional).	
	• 3. It should have more than 45 on line chemistries.	
	• 4. It should not have any limit on number of programmable Chemistries, Profiles and Calculation Item.	
	• 5. It should accept Linear, Non-Linear, Multi Point Calibration.	
	• 6. Sample disk should accept minimum 35 samples at a time. All the positions on the sample disk should accept STAT samples, blanks, controls, standards and ISE solutions.	
	• 7. It should accept 5 ml, 7 ml, 10 ml and sample cups for keeping samples.	
	• 8. The sample Pipetting should be between $2 - 65 \mu l$.	
	• 9. The reagent tray should be cooled and should accept more than 45 reagent bottles. It should accept both 20 ml, 50 ml bottles and 5 ml adopters.	
	• 10. Display of Reaction Cuvette temperature and Reagent Tray temperature should be available on Screen.	
	• 11. Biohazard waste should be collected in a separate container.	
	• 12. System should be capable of performing 2 Reagent Chemistries.	
	• 13. It should have fixed barcode reader for both reagents and samples (Optional).	
	• 14. Reagent pipetting should be between $50 - 300 \mu l$ in steps of $1\mu l$.	
	• 15. The reaction cuvettes should be more than 40 and made up of permanent hard glass cuvettes (non-disposable).	
	• 16. On line Reaction Graph should be displayed on the screen and all the reaction graphs should be stored in the memory.	
	• 17. The minimum reading volume should be 180 µl or less.	
	• 18. It should have on board laundry for washing of the cuvettes.	
	• 19. Photometer should consist of 8 stationary filters. 340, 405, 505, 546, 578, 600, 660 and 700 nm. It should be capable of doing Monochromatic and Dichromatic measurements.	
	• 20. Light source should be Halogen Lamp.	
	• 21. Absorbance range should be $0.0 - 2.5$ Abs.	
	• 22. It should have extensive Q. C. program. Should show daily and monthly Levy Jennings Chart and Twin Plot.	
	• 23. It should have facility of auto re-run, auto dilution of sample facility,	
	• 24. Facility of Skipping of dirty cuvettes should be available.	
	• 25. The mixing stirrer should have user defined variable speed(3 speeds)	
	• 26. Probe should have Vertical obstruction Detection.	
	 3 years AMC after completion of warranty 	
3.	Hematology Analyzer (Fully Automatic)	
-	 The instruments should be fully automated 3-part differential with 20 parameter offering automatic start up, shutdown and sample analysis. 	

•		
	The instrument should have impedance method for RBC/PLT channel.	
•	The instrument should have Cyanide free SLS-Hb /colorimetric method for the hemoglobin measurement.	
•	The instrument should report minimum 20 PARAMETERS including, WBC, RBC, HGB, HCT, MCV, MCH, MCHC, RDW-SD, RDW-CV, PLT, NEUT %, LY %, MIX%, NEUT #, LY #, MIX #, PDW, MPV, PCT, P-LCR, withTHREE HISTOGRAMS – WBC, RBC, PLT	
•	The instrument should have research parameters to support analysis of WBC counts < 100 Cells/dl to help support research purpose analysis of cytopenic specimens.	
•	The instrument should have a throughput of 60 samples/hour and same should be demonstrated by the supplier.	
•	The instrument should employ sample rotor valve for sampling, giving better accuracy and precision.	
•	The 3 part WBC differential reported by the system should be classified into Lymphocytes, Mixed andNeutrophil to aid screening of Bacterial and Viral infections.	
•	The instrument should have around 35,000 searchable sample data storage.	
•	The instrument should have colored LCD touch screen with intuitive Menu icons for easy operation.	
•	The instrument should display all 20 parameters with 3 histogram on LCD screen in one page.	
•	The instrument should provide online real time QC facility.	
•	The instrument should have a hand held barcode reader for entry of sample ID and same should be demonstrated by the supplier.	
•	The sample volume for the complete blood count should not exceed 50µl.	
•	The system should have in build printer and should be able to print report on External printer of choice.	
•	To ensure economy as well as a better reagent inventory management the number of reagent types "that are required to be connected to the system" for operation should not exceed 2 types preferably (excluding calibrators, controls and other ancillary reagents that are not required during each sample analysis).	
•	To ensure trouble free operation with low consumable cost the system should not employ use of Liquid Filters, Peristaltic Pumps and filament lamps.	
•	Manufacturer of the instrument should have a local office/ representative employee in India (details of Manufacturer office in India / representative employee in India in India should be provided).	
•	The company supplying the instrument should have installed at least 1000 automated three part differential analyzers across India of same model/ make in India and at least 500 of same model/ makepreferably in our state (list of installations along with installation reports/ order copies should be provided).	
•	The company supplying the instrument should have a good track record in government / defense institutions and excellent service and distributor network across the our State (list of government /Defense installations along with details of Local offices in State, local distributors and local engineering support staff in	

	State should be provided).	
	3 years AMC after completion of warranty	
4.	 Laboratory Oven Temperature Range: 50°C to 250°C 	
	 PID controller with integrated timer 	
	 Interchangeable silicone door gasket 	
	 Removable shelf support 	
	 Electric Supply: 220VAC, 50/60 Hz 	
	 Capacity: 90 liters 	
	 Capacity: 50 mers Inner Chamber : 480 x 480 x 480 	
	 Digital temperature setting 	
	 3 years AMC after completion of warranty 	
5.	 Binocular Microscope Eye Piece F.N.20 =20mm Field of View 	
	Rack less Stage	
	Plan Objectives	
	• Side n Top Head	
	• 30 degree Inclined for ease of view	
	• Eye Pieces Screwed No tempering possible	
	Mechanical Stage Focus Lock	
	3 years AMC after completion of warranty	
6.	 Flash Autoclave(Fully Automatic) Should be a compact table top steam sterilization unit with built in water cycled type vacuum pump for air removal during conditioning phase and for perfect closed door drying post sterilization. There should be an air inlet filter to normalize pressure after drying phase. 	
	• Should be European CE Certified or USFDA Approved equipment conforming to CE MDD 93/42, EN-13060 standards & fulfill the requirement for Class B type sterilizer. Manufacturing facility should be certified as per ISO 9001 & ISO 13485 standards. Latest Valid copy of Certificates must be submitted along with the technical bid.	
	• Should have cylindrical or rectangular shaped sterilization chamber of volume approx. 23 liters or more with approx. chamber dimensions of 9" diameter x 20" depth and approx. overall dimensions of 18"widthx15"heightx27"depth	
	• Should have sterilization chamber made from stainless steel AISI304 or higher quality and provided with electrically heated jacket on out surface. There should be an outer cover of insulation material for low heat loss.	
	• Should have hinged type or sliding type door fitted with high grade silicon seal for leak proof operation. Motorized Door closing mechanism shall be preferred.	
	• Should have safety lock system of door to prevent accidental door opening	

		during the cycle, when chamber is pressurized or in vacuum state or at high temperature.
	• Should have built in steam generator with electric heating provided w automatic water filling and sensor for water level control and monitoring.	
• Should have built in two water reservoirs and require minimal installar requirements without the need for any permanent connection to external we supply and drain line. Water Filling and emptying activities can be carried from the front.		
	•	Should have fully automated, microprocessor controlled operation with audio- visual alarm facility.
• Should have user interface by large digital graphical type bright LCD displut built in on front Panel for selecting the Cycles and controlling the maching The display should shows complete information regarding Selected Cycle Cycle Status, Set Parameters, Measured Values, Date & Time, Number Cycles Performed, Clear Understandable Text Message in case of Alarm Preventive Maintenance requirement.		
	•	Should have facility for at least six programs for sterilization of wrapped instruments & textile, at 134°C & rubber at 121°C and Flash Sterilization and test programs for steam penetration (Bowie & Dick) and Leak Test. There should be facility for the user to customize sterilization programs protected with password authorization.
• Should have sophisticated electronic sensors for monitoring of pressu temperature parameters and there should be an additional certified que mechanical type pressure safety valve.		
	•	Should have digital communication port for interface with computer and data storage or for attaching printer for cycle documentation.
	• Should be offered complete with accessories made of corrosion resistant material, at least four nos. internal trays of approx. dimensions 7"width x18"length and suitable tray rack.	
	•	Should operate on single phase, 220-240 VAC, 50Hz, approx. power2000 W
	•	3 years AMC after completion of warranty
7.	Ve	ertical Autoclave Electric Autoclave Double Drum
		Size: 12"x21"
		Size: 12°x21° Construction ChamberSS 304 with Gun Metal Lid
		Double Wall
		Double Wall Double Safety Valve
		Operating Temperature: 121°-134° C
		Voltage: 230V
		Digital Control
	•	Precise Pressure Gauge
	•	Metal Stand for easy placement
	•	3 years AMC after completion of warranty
		,

8.	GlucometerSample volume 0.3 μl	
	• Result within 7s	
	• Testing site : finger	
	• Sample: Whole blood	
	• Method: GOD POD	
	• Memory : 50 results	
	• Display type LCD	
	• Operating range: 0 to 40 °c	
	• Blood sugarAccuracy: +5% com	pared to lab
	• Measuring range 10 to 600	
	• Power: One lithium button cell	
	• Battery life: 2000 test	
	• Automatic on/off, with easy to re	ead display
9.	Pulse-Oximeter (Finger Tip	
	•	Display : Organic LCD colour display
	• batteries)	Weight : 50 Grams (Including two AAA
	•	Accuracy : SpO2 +(-) 2 % - Pulse +(-) 2
	BPM	Denses (2002) 70 to 00 % Delas 20 to
	• 235 BPM	Range : $SpO2 - 70$ to 99 % - Pulse - 30 to
	•	Two AAA alkaline batteries
10.	Fetal and Maternal Monitor	
	Display 7 Inch	
	• Resolution 800* 480	
	• Battery 11.1v 4 Ah Recharge	able battery
	• Battery backup >4 hr.	
	• Memory 24 hr.	
	• AC power 110v-220v;50 Hz	
	\Rightarrow FHR MEASURING	
	Measuring Method ultrase	
	• Measuring Range 50 - 210 BPM	1
	• Accuracy 2 BPM	
	• Ultrasonic Frequency 1 MH	
	• Ultrasonic output intensity	5m w/cm2

•	Display Wave/Numerical
	\Rightarrow TOCO MEASURIN
•	Measuring Method External Measurement
•	Measuring Range 0-100 %
•	Resolution 1%
•	Nonlinear error <+/- 10
•	ALARAM Audible and visible
	\Rightarrow FHR MOVEMENT RECORDING
•	Manual/Automatic
•	RECORDER
•	Recording way Thermal printer system
•	Recording paper 152 mm
•	Paper type z fold
•	paper speed 1,2,3cm/min
•	Accuracy <+5%
•	Resolution 8 dots/mm
	\Rightarrow ECG:
•	Measuring range: 10 to 300bpm
•	Lead Configuration: 3/5 lead
•	Lead Mode: I,II,III,aVR,aVL,aVF and V
•	Gain: 0.25,0.5,1,2
•	Heart rate range: 30-240 bpm
•	Accuracy: $\pm 1 \text{ or } \pm \text{ bpm}$
•	Sensitivity: >=200mV
	\Rightarrow SPO2 & Pulse rate:
•	Spo2 Range: 0% to 100%
•	Resolution: 1%
•	Accuracy: $\leq \pm 2\%$ (70-100%)
•	Pulse Range: 30 to 240 bpm
•	Data Update period 12s
•	Accuracy: ± 1 bpm
	\Rightarrow NIBP:
•	Measurement way: Automatic oscillatometry
•	Measurement mode: Manual/Auto
•	Adult systolic pressure 30-270 mmHg

Diastolic pressure 10-220 mmHg
• Mean Pressure 20-235 mmHg
• static state pressure range 0-280 mmHg
• Resolution : 1 mm Hg
\Rightarrow RR :
• Measurement Range: 6 rpm to 150 rpm
• resolution : 1 rpm
• Accuracy: +/- 2 %
• Delay of apnea alarm 10s to 60s
• Temp:
• Measurement way : Thermal resistance way
• Measurement range: 0.0 d C to 50.0 d C
• Accuracy : +/- 1 %
\Rightarrow FHR DISPLAY
• Twin FHR with CTG evaluation
\Rightarrow Maternal Monitor
 ECG,SPO2, NIBP, RR, Temp 3 years AMC after completion of warranty 11. ECG Machine (Digital with Interpretation) 12 channel(Simultaneous)
• Portable
• 2 hours power backup
• Li-Ion battery - Rechargeable
• RR Analysis
• 5-7 Inch LCD Display of all 12 leads
• Ethernet Connectivity
• USB support for external devices
• Storage : 100-300 ECGs
• Serial Port
• Keypad – Alphanumeric
• Input support for patient information
• ECG storage on PC/Network in PDF format- Full Size/A4
• Sensitivity: Auto,2.5,5.10,20,40 mm/mV
Mode: Auto/Manual/Arrhythmia analysis
• All 12 leads real time analysis
 Print capability on any printer of choice

	• Deper Speed 6 25 12 5 25 50 mm/see				
	• Paper Speed 6.25,12.5,25,50 mm/sec				
	• Paper size 210mm x 216 mm/20 mm roll/fold paper				
	Digital onscreen preview				
	• Dynamic range AC differential ±10mV, DC offset ±300 mV				
	• Resolution 4.88 μV/LSB				
	• Frequency response 0.04 to 150 Hz				
	 Common mode rejection >90 dB Input impedance >10MΩ @ 10 Hz, defibrillator protected 				
	• Patient leakage <10 μA				
	• Heart rate meter 30 to 300 BPM $\pm 10\%$ or 5 BPM,				
	Operating system Microsoft® Windows®				
	Supports clinical trials data object				
	Arrhythmia Mode Continuously monitors ECG				
10	3 years AMC after completion of warranty				
12.	 2. Nebulizer(Heavy Duty) • Ultrasonic Nebulizer 				
	• High-volume Ultrasonic Nebulizer for Humidification or medication therapy				
	• Variable output up to 4ml/min				
	 For clinical applications, quiet. Backlit display shows settings and timer Power source: 230 VAC, 50 Hz 				
	• Power consumption: Approximately 80 VA				
	• Fuse: T2A L250V				
	Ultrasonic frequency: Approximately 1.7 MHz				
	• Nebulization rate*: Approx. 0 to 3 ml adjustable				
	• Particle size: 4.4um MMAD, based on cascade impaction particle size measurement method (according to EN13544-1 European Nebulizer standard)				
	• Air volume: Maximum of 17l/min				
	• Amount of cooling water: Approximately 375 ml				
	• Capacity of medication cup: Approximately 150 ml (min. 5 ml)				
	• External dimensions: Approximately 276(W) x 243(H) x 226(D) mm				
	• Operating conditions: 5°C to 40°C (41°F to 73.4°F), 30 to 85% RH				
	Accessories included:				
	\Rightarrow Inhalation hose M (70 cm with a cuff),				
	\Rightarrow mouthpiece set,				
	\Rightarrow 2 medication cups,				
	\Rightarrow power cord, instruction manual				

	• 3 years AMC after completion of warranty			
13.	Electric Suction Machine (full stainless steel body)			
15.	• Rotary High-Vacuum double stage pumps			
	• The rotor should bear two spring loaded vanes, oil sealed self-lubricated.			
	• Silent running			
	• It should run continuously for many hours at a time.			
	• The entire pump and motor should be placed in solid STAINLESS STEEL cabinet having steel top,			
	• Should create vacuum of 700 to 760mm of Hg (28" to 30") the suction			
	• System should be accurately controlled and precisely regulated by knob			
	• The unit should have filter and automatic cut off by float mechanism, vacuum gauge, pilot light and protection fuse,			
	• 220-250V single phase 50cycle Suction			
	• Capacity: 25Litres/minute			
	• Max Vacuum: 700mm to 760mm of Hg			
	• Cabinet Suction Jar: 2nos 2500ml with over flow safety device			
14.	 3 years AMC after completion of warranty Spot Procedure Light Lamp Type: LED Spot Light 			
	 Light Source (Power Consumption) : 50,000hours Service Life 			
	Housing: Polycarbonate Molding			
	• Color Lamp : 5,500 K			
	• Input Voltage 180~220 V AC			
	• Working Frequency : 50 ~ 60 HZ			
	Intensity Control Knob			
	• Material: Stainless Steel / Mobile Stand with Castor Wheels and Flexible Goose Neck for Convenient Positioning and Distance Adjustment			
	• Facula Lux: 60,000			
	Brightness Control : Adjustable			
15.	3 years AMC after completion of warranty Needle cum Syringe destroyer			
1.5.	 Equipment to destroy syringe & needle both in single action without use of battery or Electric Power. 			
	• The cut hub & needle should fall in sharp containers made up of Bio- Degradable &Autoclavable material having minimum 3 Liters Capacity.			
	• Must be CE Marked quality.			
16.	Electronic Adult Scale			
	• Capacity : 150 Kg			
	• Variation : 50 g			
	• Durable MS constructed heavy duty platform. Dimension: 16 x 16 inches.			

	• Detachable Console Unit mounted on 40 inch high stand for convenient				
	reading.				
	High Bright LED Display				
17.	 Electronic Baby Scale Capacity 10 Kg 				
	• Variation : 5 g				
	• Baby Tray: Made from durable 8mm Acrylic. Dimensions: 22 x 11 inches				
	• Damping system to compensate for baby's movements displaying the accurate weight of the baby.				
	High Bright LED Display				
18.	 Crash Cart Overall Approx. Size: 970 mm W x 490mm D x 1630 mm H. 				
	Construction:				
	\Rightarrow Framework should be made up of 25 mm diameter 1.2 mm thick				
	Stainless Steel tube, 100 mm dia. Swiveling castors two with brakes bolted to an outer tube of 25mm x 25mm x 60mm square tube.				
	\Rightarrow Trolley should be provided with two modular systems, each system has three polymer drawers two contain rectangular containers, six removable bins are provided below the top tray.				
	 ⇒ Trolley should have three Stainless Steel trays, Tray at Top, Middle & Bottom respectively. 				
	\Rightarrow Trolley should be provided with massage board, lamp & I.V. Rod, there should be provision of powder coated oxygen cylinder cage fitted at one side of the trolley.				
	• Finish:				
	⇒ All M.S. components should be pretreated in separate eight tanl process for better finish, good adhesion and corrosion protection Process includes Hot Degreasing, Derusting, Activation, Phosphating& No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness o 60 microns (Approx.) and then oven baked at 180 degree centigrade.				
	• The Company should have ISO9001: 2008 & CE Certified Quality Mark				
	 The Company should have ISO 13485:2003, ISO 14001:2004 & OHSAS 18001: 2007 				
19.	• 3 years AMC after completion of warranty Laryngoscope Sets: (Neonatal, Pediatric and Adult)				
17.	Each Set should consist of:				
	Laryngoscope set Neonatal Set of 2:				
	\Rightarrow Laryngoscope Curved 2 Blade set: Penlight Handle				
	\Rightarrow 3 Miller Blades [Size:0 & 1]				
	\Rightarrow 3 Lamps, 2 Cells				
	\Rightarrow All in a pouch				

	Laryngoscope set Pediatric Set of 3 :				
	\Rightarrow Laryngoscope Curved 3 Blade set: Penlight Handle				
	\Rightarrow 3 Mackintosh Blades [Size:0,1 & 2] and				
	\Rightarrow 3 Lamps, 2 Cells				
	\Rightarrow All in a pouch				
	Laryngoscope set Adult Set of 4				
	\Rightarrow Laryngoscope Straight 4 Blade set: Standard Handle				
	\Rightarrow 3 Mackintosh Blades [Size: 1,2,3 & 4] &				
	\Rightarrow 3 spare Lamps , 2 Cells				
	\Rightarrow All in a pouch				
20.	Ambu Bags with Masks Set(Neonatal, Pediatric, Adult)				
	 Ambu's Bag with Mask Neonatal Ambu's Bag with Mask Padiatria 				
	 Ambu's Bag with Mask Adult 				
	Ambu's Bag with Mask Adult				
21.	 Wheelchair Folding Wheel Chair Regular 				
	 Folding action 				
	 Molded Arm Rests 				
	 Epoxy powder coated 				
	 Both sides brakes provided 				
	 Padded seat and back 				
	• Lifter Rod on both Sides provided				
	• 12 sealed bearing used				
	Heavy Gauge of steel used for Indian Road Condition				
	• Detachable Leg Rests				
	• Fiber Molded Small Wheels used				
	• Fiber molded leg rest paddle & Big Mag Wheels Used.				
	Regular Size Dimensions				
	• Overall Width: 25.5"				
	• Folded Width : 11"				
	• Width of Sear : 18.5"				
	• Depth of Seat From Floor : 20"				
	• Total Height : 37"				
	• Overall Length : 40.5"				
	• Net wt. : 20Kg				
L	I				

	•	Gross Wt. : 30Kg				
	•	Dimension Tolerance + 0.5"				
22.	St	tretcher STRETCHER ON TROLLEY S.S. TOP :-				
	•					
	•	Overall Dimension: - 2030 mm L X 610 mm W X 870 mm H (Approx.)				
	•	Construction:-				
		⇒ Frame should be made up of 50 mm X 25 mm X 18G CRCA rectangular tube, upper horizontal support tube should be made up of 25 mm X 25 mm X 18G tube.				
		\Rightarrow Four no's 150 mm diameter X 40 mm W heavy duty Swiveling casters bolted to an outer pipe of 31.75 mm diameter.				
		⇒ Detachable stretcher top should be 304 Grade Stainless Steel sheet having 1 mm thickness and concave surface of depth 25 mm, stainless steel handles of 25.4 mm diameter and four legs of 31.75 mm diameter pipe with rubber shoes.				
	•	Finish:				
		\Rightarrow All components should be pretreated in separate eight tank process for better finish, good adhesion and corrosion protection.				
		⇒ Process includes Hot Degreasing, Derusting, Activation, Phosphating& No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.				
	•	The Company should have ISO 9001 : 2008, ISO 13485:2003, ISO 14001:2004, OHSAS 18001 : 2007& CE Mark.				
23.	Be •	dside Screen + Curtain Overall Approx. Sizes : L open 2360mm / closed 1200mm x W 550mm x H 1730mm				
	•	CRCA tubular structure mounted on 50mm diameter wheels. Two sides folding. It is provided with Curtain.				
	•	Finish:				
		⇒ All components should be pretreated in separate eight tank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating& No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade.				
	•	The Manufacturer should have ISO 9001 : 2008, ISO 14001:2004, OHSAS 18001 :2007, ISO 13485: 2003 & CE Mark				
24.	M [•]	ultipurpose Stool Overall Top 280mm x 280mm & H 445mm				
	•	Construction:				

			The top is made up of 304 grade stainless steel shee 0.9mm thick double press bent on four sides. The edges of the stainless steel sheet should be folded to 180 degree to avoid the sharp edges.				
	•	Frame work:					
			$\Rightarrow \qquad \text{The frame is made up of 25mm x 25mm x 1.2mm} \\ \text{thick CRCA square tubes for vertical members and the horizontal members should be made up of 19mmdia x 1.2} \\ \text{thick CRCA tubes.}$				
			\Rightarrow The stainless steel top is fixed with the help of poprevits in slush position. The heavy duly insertable plastic shoes should be provided.				
	•	Finish:					
			\Rightarrow All components should be pretreated in separate eight tank process for better finish good adhesion and corrosion protection. Process includes hot degreasing, Derusting, activation, phosphating& No's of water rinses as per IS 3618- 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven backed at 180 degree centigrade.				
	•		er should have ISO 9001 : 2008, ISO 14001:2004, OHSAS D 13485: 2003 & CE Mark				
25.		essing Trolley	with Develop Chainless Chail				
	•		ing Trolley with Bowl & Bucket - Stainless Steel				
	•		e :- 1080 mm L x 460 mm B x 850 mm H (Approx.)				
	•	Construction: -					
			⇒ Frame should be made up of 25 mm X 25 mm and 1.2 mm thick stainless steel tube. Top and bottom frame should be made up of 19 mm X 19 mm and 18G stainless steel tube.				
	⇒ Both shelves should be made up of 24G thick 3 Grade stainless steel sheet press bend and notched to form cap on top and bottom frame, 12 mm diameter X 16G raili is provided on top shelves on three sides.						
	⇒ Bowl and bucket should be mounted on rings mad up of 20 mm X 3 mm thick stainless steel flat. Diameter of bowl should be 345 mm & bucket should be of 300 mm.						
			\Rightarrow Trolley should be mounted on 100 mm diameter swiveling casters.				
	•		er should have ISO 9001 : 2008, ISO 14001:2004, OHSAS O 13485: 2003 & CE Mark.				
26.	I.V	/. Stand/Saline R					
	•	mm diameter a	e Rod should be made up of Stainless Steel outer tube of 19 nd wall thickness of 2.5 mm having knob to lock 12 mm s steel Rod which slide in outer tube.				
	•	Stainless Steel R	od is made up of 12 mm dia 14 g heavy duty tube and 8 mm				

	die ned te forme 2 no's book				
	dia rod to form 2 no's hook.				
	• ISO 13485:2003, ISO 14001:2004, OHSAS 18001: 2007& CE Mark.				
27.	 Waste Collection System(Buckets) WASTE SEGREGATION SYSTEM THREE COMPARTMENT 30 LTRS. EACH 				
	• Three compartment waste segregation system having stainless frame and trolley on castors with foot operating system and two Autoclavable and Environment friendly, reusable plastic bins as per BMW color coding.				
	• The bins must comply UN and NFX standards of safety, inenarrable and be capable of being interchanged as and when required.				
28.	O2 Cylinder with Stand				
	 Oxygen Cylinder B-Type 40 c.f.t. duly filled 1.5 meter Quib TP-250 No. is 7285-2 FP 150-D-868KGF/CM2 WP-205 Water capacity 46.7 liter with Explosive Certificate 				
	 Oxygen Cylinder Trolley - Push Type with two castors Pretreated & Epoxy Powder Coated. 				
29.	S.S.Tray 10"x12"				
	• S.S. Tray with Tray Size 10x12 with S.S. cover				
	• S.S. Grade 304 Thickness 0.5mm				
30.	S.S. Drums S.S. Drum 11"x9" 				
	Grade 304 Thickness 0.5mm				
31.	S.S. Grade 304 Thickness 0.5mm Glass Cabinet/Instrument Cabinet				
	 INSTRUMENT CABINET S.S. :- 				
	• Overall Size :- W 610 mm x D 355mm x H 1535 mm				
	Construction :-				
	⇒ Front Frame should be made up of 50 mm x 25 mm x 1.2mm thick Stainless Steel Tube & back side frame should be 25 mm x 25 mm x 1.2 mm Stainless Steel Tube.				
	⇒ Top, back & bottom should be made from 1mm Stainless Steel Sheet.				
	$\Rightarrow Front Side Door, Both the side should be made up 5mm thick Polycarbonate Transparent sheet.$				
	\Rightarrow Shelves should be made up of 6mm thick Polycarbonate Transparent Sheet.				
	• Door should have lock, magnet & 75mm long handle.				
	• All SS Material used should be 304 Grade.				
	 The Manufacturer should have ISO 9001: 2008, ISO 13485:2003, ISO 14001:2004, OHSAS 18001: 2007& CE Mark. 				
32.	Kidney Trays				
	• 250mm x 140mm x 40 mm				
	• S.S. Grade 304 Thickness 0.5mm				
	• 5.5. Grade 504 Thickness 0.5hill				

·					
33.	 S.S. Bowls 300 mm (12 inch)diameter 				
34.	S.S. Grade 304 Thickness 0.5mm Patient Examination Couch.				
54.	•		mm L x 575 mm W x 850 mm H (Approx.)		
	Construction:				
			Front frame should be made up of 50 mm x 25 mm		
			Front frame should be made up of 50 mm x 25 mm ectangular tube of 1.2 mm thick with 5 vertical supports and 2 horizontal support to form four compartments with doors.		
		b h S	All doors, one drawer and a sliding pad should have 75 mm long stainless steel handle. One drawer and the door below the drawer should be fitted with m.p. lock. It should have a sliding step stool below the third compartment. Second and fourth compartment should have one partition at the center.		
	⇒ Top should be made up of CRCA 1.2 mm thick sheet with all four side raised upward & pressed bend to 1800. If should be provided with 100 mm thick 40 density foam covered with rexin and zip on two sides.				
	•	Finish:			
		p A 3 c	All components should be pretreated in separate eight ank process for better finish, good adhesion and corrosion protection. Process includes Hot Degreasing, Derusting, Activation, Phosphating& No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is soated with epoxy powder with film thickness of 60 microns approx.) and then oven baked at 180 degree centigrade.		
	•	The Company shoul OHSAS 18001 : 200	ld have ISO 9001 : 2008, ISO 13485:2003, ISO 14001:2004, 07& CE Mark.		
35.	Fo •		WITH POLYMER HEAD & FOOT BOARD,SALINE AND NDR RAILINGS :-		
	•	Overall Size: - 235	0 mm L X 1050 mm W X 590 mm (H)(Approx.)		
	•	Construction:			
		d	The Bed frame should be made up of 60 mm X 30 nm X 16G CRCA rectangular tube with four sleeves of liameter 40 mm X 3 mm thick, 100 mm long welded at four corners.		
		e	Four sections top should be made up of 18G CRCA heet; double press bend on four sides and uniformly embossed holes from 25mm to 15mm diameter and embossing depth of 4mm in four rows and distance between holes should be 125mm apart.		
		n	Backrest and leg end section should be welded to 25.4 mm diameter x 16G CRCA pipe. Fix section should be nade up of 25 mm X 25 mm X 18G CRCA tube and 25 mm X 5 mm M. S. Flat welded to main frame.		

	 ⇒ Knee frame should be made up of 50 mm X 25 mm 16G and 25 mm X 25 mm X 18G tube welded to 25 mm X mm thick flat. Backrest and knee rest section can be adjusted by screw mechanism with separate stainless steel folding handle. ⇒ It should be fitted with Polymer mouldedinsertab type Head & Foot Board. Height of Head End 530mm & for 					
	end 450mm. The Leg should be fitted with non-resting Al moulded 125mm diameter Castors two with Brake.					
	⇒ It should be fitted with Collapsible Railing made of stainless steel oval pipe of size 35mm x 10mm 1500 mm long & 6 No's 15.875 mm diameter S.S. vertical pipe. The base should be made up of 31.75 x 31.75 mm by 18 gage square pipe. The railing should be operated by a spring loaded S.S. leaver & ball mechanism. The Overall approx. size of Collapsible Railing : L 1600mm x H 400 mm (when open).					
	⇒ Off set Leg's should be made up of 31.75 mm diameter and 535 mm long pipe welded to 37 mm X 37 mm X 3 mm thick X 150 mm long angle, outer side of angle should have 25 mm X 450 chamfer. Four-flush I.V. Rod locations.					
• Finish	:					
	\Rightarrow All components should be pretreated in separate eight tank process for better finish, good adhesion and corrosion protection.					
	⇒ Process includes Hot Degreasing, Derusting, Activation, Phosphating& No's of Water rinses as per IS 3618 - 1966 class 'C' type and then pretreated materials is coated with epoxy powder with film thickness of 60 microns (approx.) and then oven baked at 180 degree centigrade					
	ompany should have ISO 9001 : 2008, ISO 13485:2003, ISO 14001:2004, S 18001 : 2007& CE Mark					
36. Foot Step • Overa	- Single : Il Approx. Size : 457mm L x 305mmW x 280mm H					
• Made	up of 18g CRCA sheet top superimposed with aluminum checked plate.					
-	made up of 19mm x 19mm x 18g with horizontal support of 19 mm ter x 18g round pipe.					
• It shou	ald be fitted with rubber shoe.					
better degrea 3618- powde	: All components should be pretreated in separate eight tank process for finish good adhesion and corrosion protection. Process includes hot using, Derusting, activation, phosphating& No's of water rinse as per IS 1966 class 'C' type and then pretreated materials is coated with epoxy or with film thickness of 60 microns (approx) and then oven backed at egree centigrade.					
	anufacturer should have ISO 9001 : 2008, ISO 14001:2004, OHSAS :2007, ISO 13485: 2003 & CE Mark					

27					
37.					
	• Functioning similar to Mercurial Instrument				
	• Rising spot LED shows you pressure value				
	• Provided with adjucent LCD panel for easy pressure readout				
	• Cuff with special control valve				
	• Dual Power Operation (Battery cum USB adaptor)				
38.	Otoscope with Ear Speculum				
50.	Halogen Illumination				
	• Halogen manimation				
	• Fiber Optic Light transmission				
	• The optic Light transmission				
	• Wide angle magnifying lens				
	() The ungle magning rens				
	• Standard AA batteries with Interchangeable heads				
	<i>2</i> ····· <i>2</i> ···· <i>2</i> · · · · · · · · · · · · · · · · · · ·				
	• Different Sizes of Ear Speculum				
39.	Colour Vision Charts				
39.					
	Standard Ishihara's Chart Booklet				
	• 24 Plates				

Seal

Signature and Seal of Tenderer

Date

ADMINSTRATION OF DAMAN AND DIU, DIRECTOR OF MEDICAL & HEALTH SERVICES COMMUNITY HEALTH CENTER, MOTI DAMAN

No.DMHS/DD/Equipment/2015-16/538 Dated: - 14/05/2015.

(TENDER FORM (FINANCIAL BID)

"<u>Hospital Instruments / Equipments</u>"

Sr. No.	Description	Unit	Rate (A)
1.	Contribuce(9 Tube) Disite!	2	
	Centrifuge(8 Tube) - Digital	2	
2.	Clinical Chemistry Analyzer (Fully Automatic)		
3.	Hematology Analyzer (Fully Automatic)	2	
4.	Laboratory Oven	2	
5.	Binocular Microscope	3	
6.	Flash Autoclave (Fully Automatic)	2	
7.	Vertical Autoclave	2	
8.	Glucometer	4	
9.	Pulse Oximeter (Finger Tip)	4	
10.	Fetal and Maternal Monitor	2	
11.	ECG Machine(Digital with Interpretation)	2	
12.	Nebulizer (Heavy Duty)	2	
13.	Electric Suction Machine (full stainless steel body)	2	
14.	Spot Procedure Light	2	
15.	Needle cum Syringe destroyer	5	
16.	Electronic Adult Weight Scale	3	
17.	Electronic Baby Weight Scale	2	
18.	Crash Cart	2	
19.	Laryngoscope Sets (Neonatal, Pediatric and Adult)	2	
20.	Ambu Bag with mask sets (Neonatal, Pediatric and Adult)	2	
21.	Wheelchair	4	
22.	Stretcher	2	
23.	Bedside Screen + Curtain	10	
24.	Multipurpose Stool	20	
25.	Dressing Trolley	2	
26.	I.V. Stand/Saline Rod	10	
27.	Waste Collection Systems (Buckets)	4	
28.	O ₂ Cylinder with Stand	6	
29.	S.S.Tray 10"x12"	20	
30.	S.S. Drums	8	
31.	Glass Cabinet/Instrument Cabinet	2	

32.	Kidney Trays	14	
33.	S.S. Bowls	10	
34.	Patient Examination Couch/Table	5	
35.	Fowler's Bed	4	
36.	Foot Step – Single	8	
37.	Sphygmomanometer (LED)	6	
38.	Otoscope with Ear Speculum	2	
39.	Colour Vision Charts	2	
	Total		

Sr.	Description	Rate of AMC			Total	Rate	Total
No.		1 st year	2 nd year	3 rd year	(B) a+b+c	(A) above	(A) + (B)
		a	b	c			
1	Centrifuge(8 Tube) – Digital						
2	Clinical Chemistry Analyzer (Fully Automatic)						
3	Hematology Analyzer (Fully Automatic)						
4	Laboratory Oven						
5	Binocular Microscope						
6	FlashAutoclave(FullyAutomatic)						
7	Vertical Autoclave						
10	Fetal and Maternal Monitor						
11	ECG Machine(Digital with Interpretation)						
12	Nebulizer (Heavy Duty)						
13	Electric Suction Machine (full stainless steel body)						
14	Spot Procedure Light						
	TOTAL						

Seal

Signature and Seal of Tenderer

Date