# **MUNICIPAL CORPORATION OF GREATER MUMBAI**

### **CENTRAL PURCHASE DEPARTMENT**

### MEDICINE SCHEDULE NO. XI OF 2010-12

#### RUBBER GOODS ETC.

## CONTRACT PERIOD- 1.12.2010 TO 30.11.2012.

Item	Description	Unit	Packing	Sample	Prequalifying
No.				Required	Documents
					Required
1	2	3	4	5	6
1	Single, Sterile, Pyrogen free, transperent,		Nos	5 Nos.	Drug.
	leak proof PVC Bags. Dual packing				Mfg.Lic.
	(Individual & Aluminium) eliminating				
	microbial contamination on surface				
	maintaining the contents of the bag.				
	350 ml capacity with CPDA as				
	anticoagulant. Ultra thin walled				
	16G venipuncture needle as specified				
	in ISO 1135-3. Soft & easy to open outlet				
	port. Labels must have Mfg. date,				
	expiry date, batch No. Manufacturer must				

	give test reports as per Ip/BP/USP standard.			
2	Double, Sterile, Pyrogen free, transperent,	Nos	5 Nos.	Drug.
	leak proof PVC Bags. Dual packing			Mfg.Lic.
	(Individual & Aluminium) eliminating microbial			
	contamination on surface maintaining the	 		
	contents of the bag. 350 ml capacity with			
	CPDA as anticoagulant. Ultra thin walled			
	venipuncture needle as specified in			
	ISO 1135-3. Soft twist off needle cover.			
	vRounded corners. High flexible & kink			
	resistant blood collecting tube includes			
	serial number for precise easy identification.			
	Easy to break off valve. Safe & easy to			
	open outlet port. Rounded corners.			
	Highly transparent virgin grade PVC material.			
	High quality peel resistant Label. Primary			
	bag having 350 ml capacity and one	 		
	satelliet bag of 300 ml. hould withstand			
	temperature S - 700 to + 370 C. Labels			

must have manufacturing date, expiry date.			
batch No. Manufacturer must give test reports as per IP/BP/USP standards.			
Triple, Sterile, Pyrogen free, transperent,	Nos	5 Nos.	Drug.
leak proof PVC Bags. Primary bag having	 		Mfg.Lic.
350ml capacity and tow satelliet bag			
of 300ml capacity. Dual Packaging			
(Individual & Aluminium) eliminating microbial			
contamination on surface maintaining the			
contents of the bag. Ultra thin walled 16G			
venipuncture needle as specified in			
ISO 1135-3. High flexible & kink			
resistant blood collecting tube includes	 		
serial number for precise easy identification.			
Easy to break off valve. Safe & easy to	 		
open outlet port. Rounded corners.			
Highly transparent virgin grade PVC			
material/providing platlet 5 days storage bags.			
High quality peel resistant Label.			

	CPDA anticoagulant (USP). Should			
	with stand temperature - 700 to + 370 C.			
	Labels must have mfg. date, expiry date.			
	batch No. Manufacturer must give			
	test reports as per IP/BP/USP standards.			
4	Blood Transfusion Sets sterile non-toxic	Nos	5 Nos.	Drug Mfg. Lic.&
	PVC with soft transpaent kink resistant			ISO-9001:2000
	tube. Latex tube for convenient extra			Cft.
	medication Plastic soft transparent Murphy			
	chamber with filter smooth plastic spike,			
	sharp enough for easy piercing easily			
	controllable roller clamp Needle - 20/21G.			
	Leak proof double polythelene packing.			
	Batch number Mfg & expiry date,			
	sterlity date & method must be mentioned.			
5	Triple, Sterile, Pyrogen free, transperent,	Nos	5 Nos.	Drug.
	leak proof PVC Bags. Primary bag having			Mfg.Lic.
	350ml capacity and tow satelliet bag of			
	300 ml capacity. SAGM - 80 ml. CPD/SAG-			

	anticoagulant (USP). Dual Packaging			
	Individual & Aluminium) eliminating			
	nicrobial contamination on surface			
	naintaining the contents of he bag. Ultra			
	hin walled 16G venipuncture needle as			
	specified in ISO 1135-3. Soft wist off			
	needle cover High flexible & kink resistant			
	blood collecting tube includes serial number			
	for precise easy dentification. Easy to			
	preak off valve. Rounded corners. Safe &			
	easy to open outlet port. Highly transparent			
	virgin grade PVC material providing platlet			
	5 days storage bags. High quality peel			
	resistant Label. CPDA anticoagulant (USP). Labers must nave			
r	nanufacturing date,expiry date,			
	patch No. Should withstand emperature			
	- 700 to + 370 C. Manufacturer must give			
	test reports as per P/BP/USP standards.			
	Transfer Bag P.V.C sterile	Nos	5 Nos.	Drug.
	300 ml. capacity with non- oxic P.V.C			Mfg.Lic.

	spike. Labels must have the manufacturing			
	date, expiry date, batch number.			
7	Infusion Sets-sterile Non-toxic P. V.C.	Nos	5 Nos.	Drug Mfg. Lic.&
	with soft transparent kink resistant tube.			ISO-9001:2000
	Latex tube for convenient extra medication.			Cft.
	Plastic soft transparent Murphy chamber.			
	Smooth plastic spike, sharp enough for easy			
	piercing. Easily controllable roller clamp			
	Needle - 20/21G. Leak proof double			
	polythelene packing. Batch number,			
	Mfg. & expiry date, sterility date &			
	method must be mentioned.			
8	sterile Infusion set of non- toxic PVC with	Nos	5 Nos.	Drug Mfg. Lic. &
	soft transparent kink resistant tube, Latex			ISO-9001:2000
	tube for convenient extra medication plastic			Cft.
	soft transprent Murphy chamber with built			
	in air vent. Filter at the infusion end of			
	tubing. Smooth plastic spike. sharp enough			
	for easy piercing. Easily controllable roller			
	clamp Needle - 20/21G. Leakproof Double			

	Polythelene packing Batch number, Mfg. &			
	method must be mentioned.			
9	Catheter No. 3,4,5,6,7,8,9,10,11,12.	Nos	5 nos	Drug Mfg. Lic
	Length 16". Non-irritant red rubber.			
	Proximal funnel end and distal rounded			
	atraumatic tip with side-hole.			
	Quantity - 10% for each size.			
10	Catheters self-retaining of sizes	Deleted		Drug
	10 to 24 (Fr. Guage)			Mfg. Lic./ISI Cft.
	Malecots 4 wings. Non- irritant red rubber.			
11	Catheters self-retaining of sizes	Deleted		Drug
	25 to 36 (Fr. Guage) Malecots 4 wings.			Mfg. Lic./ISI Cft.
	Non-irritant red rubber.			
12	Sterile foley catheter 12 to 24 F.	Nos	5 Nos.	Drug Mfg. Lic.
	Two way silicon coated latex of high		each	& CE Cft.
	quality which is non-irritant to urethre.			
	Ballon near the tip with bulb capacity			
	of 30-50 ml.			
13	Sterile foley catheter 6 to 10 F.	Nos	5 Nos.	Drug Mfg. Lic.
	Two way silicon coated latex of		each	& CE Cft.

	high quality which is non- irritant			
	to urethre. Ballon near the tip with			
	bulb capacity of 3-5 ml.			
	Size - Quantity in			
	6			
	8			
	10			
14	Superior Quality Granular surface Latex	Pirs	5 Pairs.	ISI Cft.
	Rubber Surgical Gloves for operation		each	
	Theatre use (Should withstatd outoclaving			
	at least 6 times). With ISI Mark.			
	Size - Quantity in			
	5 1/2" -			
	6" -			
	6 1/2" -			
	7" -			
	7 1/2" -			
	8" -			
	Superior Quality Latex Rubber gloves	Pirs	5 Pairs	
	(Surgical), Elbow length		each	

16	Gloves-(Surgical) Rubber (General use)	Pirs	5 Pairs	ISI Cft.
	Granular surface		each	
17	Disposable Plastic Gloves for General	Pirs	5 Pairs	
	Use. Not less than 50 Micron.			
18	Disposable Gloves made of 100%	Pirs	5 Pairs	
	Virgin EVA (Ethylene Vinyl Acetate			
	Co-polymer) 25 micron thickness 100%			
	free of pin holes Size small, Medium & large.			
19	Infant feeding tube P.V.C. non-toxic	Nos	5 Nos	Drug Mfg. Lic
	sterile disposable pyrogen free X-Ray		each	
	opaque line & siliconised Nos.			
	5,6,7,8,9,10 At least two holes.			
	Maximum distance of 1 cms between			
	the first hole & the tip of the catheter.			
	Packing should be straight.			
	Size - Quantity in			
	5 -			
	6 -	 		
	7 -			
	8 -			

	9 -			
	10 -			
20	Bromobutyl/ Rubber bungs fixing type	Deleted		
	having two holes on the top and no holes			
	on the portion which is in contact			
	with the solution suitable for			
	fixing on 540 c.c. transfusion bottle.			
	Plain Magill's Endo-Tracheal tube I.D.	Tubes	5 Nos	
	(2.0 mm to 6.5 mm)		each	
	(1) Length 27 cm to 36 cm			
	(2) Red anti static rubber with latex coating			
	(3) Graduated (Safety marking beyond			
	Larynx to incisor length).			
	(4) Biocompatible			
	Cuffed Magill's red rubber Endo-Tracheal	Tubes	5 Nos	Drug Mfg. Lic./
	tube I.D. 5.5 mm to 10.00 mm)		each	ISO 9001:2000 Cft/
	(1) Length 27 cm to 36 cm			CE Certificate.
	(2) Red anti static rubber with latex coating			

(3) Graduated (Safety marking beyond			
Larynx to incisor length).			
(4) Biocompatible			
PVC Endo-Tracheal Tube 23 cuffed, oral /	Nos	5 Nos	Drug Mfg. Lic./
Nasal, non-kinkable, I.D. 5.5 mm to		each	ISO 9001:2000 Cft/
9.00mm, Length 25 cm to 36 cm Sterile,			CE Certificate.
single use, PVC Biocompatible material,			
graduated along length Murphy's eye			
High volume - low Pressure smooth			
tapered, soft seal cuff, Black Intimation			
depth maker in the form of a line or a			
thin band, sensitive pilot Ballon wiht self			
sealing valve, Radio - Opaque line, 15mm			
universal connector			
Size - Quantity in			
5.5 mm I.D -			
6.0 mm I.D -			
6.5 mm I.D -			
7.0 mm I.D -			
7.5 mm I.D -			

	8.0 mm I.D -			
	8.5 mm I.D -			
	9.0 mm I.D -			
24	PVC Endo-Tracheal Tube Plain oral/Nasal,	Nos	5 Nos	Drug Mfg. Lic./
	non-kinkable, I.D. 2.00 mm to 6.5 mm,		each	ISO 9001:2000 Cft/
	Length 14 cm to 30 cm Sterile, PVC			CE Certificate.
	Biocompatible material, single use,			
	Graduated along the length Black Intimation			
	depth maker in the form of a line or a thin			
	band, Murphy's Eye Radio - Opaque line,			
	15mm universal connector			
	Size - Quantity in			
	2.0 mm I.D -			
	2.5 mm I.D -			
	3.0 mm I.D -			
	3.5 mm I.D -			
	4.0 mm I.D -			
	4.5 mm I.D -			
	5.0 mm I.D -			
	5.5 mm I.D -			

	6.0 mm I.D -			
	6.0 mm I.D -			
	6.5 mm I.D -			
25	Microdrip sets, Sterile non- toxic PVC	Nos	5 Nos	Drug Mfg.
	with transperent murphy drip with dripper			Lic.&
	needle leak proof in double polyethelene			ISO.
	apcking (Batch No., Mfg Date, Sterility			9001:2000 Cft
	date & method must be mentioned)			
	as per ISI Specification.			
26	Volumetric microdrip sterile non-toxic	Nos	5 Nos	Drug Mfg.
	P.V.C. with Paediatric burette set			Lic.&
	transparent murphy drip with dripper			ISO.
	needle leak proof and a polyethylene	 		9001:2000 Cft
	chamber (capacity 100ml with 1ml marking)			
	packed in double polyethylene packing	 		
	(Batch No., Mfg Date, Sterility date &			
	method must be mentioned)	 		
	as per ISI Specification.			

27	Disposable non- sterile Approns made	Nos	5 Nos	
	with plastic 50 micron thickness			
	with easy to wear belt attachment,			
	Size : 28"× 52"			
28	Rubber sheeting, water proof, Resistant	Mtrs	5 Meters	
	to ageing, Disinfectant, Detergent,			
	Sterilizable (Mackintosh) Super quality			
	non creasing width 90-95 cms			
	Nasogastric tube P.V.C non- toxic sterile	Nos	5 Nos	Drug Mfg.
	disposable pyrogen free with x-ray		each	Lic.&
	opaque line with cap			ISO.
	Size - Quantity in			9001:2000 Cft
	6 -			
	8 -			
	10 -			
	12 -			
30	Nasogastric tube P.V.C non- toxic sterile	Nos	5 Nos	Drug Mfg.
	disposable pyrogen free with x-ray		each	Lic.&
	opaque line. With graduation mark			ISO.
	with cap			9001:2000 Cft

	Size - Quantity in			
	14 -			
	16 -			
	18 -			
	20 -			
31	Superior Quality scalp vein set specially	Nos	5 Nos	Drug Mfg.
	for Paeditric/neonatial use. Size-21,22,		each	Lic.&
	23,24,25 (gauge) Non toxic PVC sterile,			ISO.
	pyrogen free, sharp & rust free needles			9001:2000 Cft
	tips for easy cannulation properly			
	decured junction of needles & tubing at			
	Butterfly level other end of tubing must			
	have proper fitted stopper & must be			
	properly fixable I.V. tubings. Blister pack.			
	As per ISI specification.			
32	Tubing pressure I.R. thick wall with	Nos	5 Nos	ISI /CE / ISO
	5-6mm I.D for suction Apparatus.			
	Non-collapsible			
33	Adjustable Velcro strap for paediatric	Nos	5 Nos	ISI /CE / ISO
	& adult patients Size : 33 cm. × 2.5 cm			

34	Tubing Pressure I.R. thick wall with	Nos	5 Nos	ISI /CE / ISO
	5-6mm I.D for suction Apparatus			
	Urine Bags, 200ml Capacity, sterile	Nos	5 Nos	ISO 9001:2000
	Trtansperant made up of PVC superior			Cft.
	quality which distends well with flow			
	of urine, leak proof with non- returnable			
	valve, drainage outlet, supply kink resistant			
	tubing of 85 to 95 cm length. Pyrogen free,			
	non-toxic, sterile with graduated marking.			
36	Chest drainage catheter PVC, non toxic	Nos	5 Nos	Drug
	pyrogen free, X-Ray opaque line,		each	Mfg. Lic.
	sterilised, disposable			
	Size - Quantity in			
	12 -			
	16 -			
	20 -			
	24 -			
	28 -			
	32 -			
	36 -			

37	Water sealed drainage system for	Nos	5 Nos	ISI / CE
	interostat drainage, sterile, pyrogen free,			
	disposable			
38	Superior quality granular surface powder	Pirs	5 Pairs	ISI Cft./CE Cft.
	free polymer coated non alergenic latex			
	rubber (protein content <50 Micrograms.)			
	surgical gloves for major tortiary care			
	operation			
	theatre use			
	Size - Quantity in			
	5 1/2 ' -			
	6' -			
	6 1/2 ' -			
	7' -			
	8' -			
39	NJ Tubes. Radi-opaque. Spiral gudewire	Nos	5 Nos	ISO Cft./
	with adapter for injecting the contrast /			CE Cft.

	lubricants flexiblepolyurethane olive with			Drug Mfg. Lic.
	two openings at distal tube end Numerical			
	scale marking at every 10 cm, 12 CH			
	120 cm. Length, 15 CH 100 cm.			
40	Sterile personal protective kit.	Kits	5 Kits	ISO 9001:2000
	It should contain the following sterile			Cft.
	items in a tamper proof sealed packet.:			
	1) PE Plastic adult full lengthgown:			
	Quantity : One Piece. Material : PE			
	Size : Atleast 115 cm × 132 cm.			
	Thickness : 110-120 microns,			
	Sleeves : Round with Velcro fastner			
	full front with pack open.	 		
	Facility to tie at waist level.			
	2) Face Mask : Quantity : One piece.			
	25 GSM non-woven fabric with nose fit.			
	3) Surgeon's Cap : Quantity : One Piece.			
	25 GSM non-woven fabric. Partial elastic			
	band for proper fit.			

4) Shoe Cover : Quantity : One pair, Material :			
PE Plastic, more than 110- 120 micron.			
Elastic at ankle level for proper fit			
5) Surgical Gloves : Quantity : One pair.			
Material : Natural Latex. Pre- powdered			
Micro rough surface. ISI Mark			
Armour Tube NO. 16 to 40 Latex Non	Tubes	5 Nos	Drug Mfg. Lic./
kinkable Reusable cuffed.		each	ISO 9001-2000
Size - Quantity			Cft./
16 -			CE Cft.
18 -			
20 -			
22 -			
24 -			
26 -			
28 -			
30 -			
32 -			
34 -			

	36 -			
	38 -			
	40 -			
42	Uncuffed North Pole perform Tube: Soft	Nos	5 Nos	Drug Mfg. Lic./
	altermatic tip.Should be made up of clear,		each	ISO 9001-2000
	Thermo - Sensitive, PVC material to allow			Cft./
	observation of the condensed exhold moisture			CE Cft.
	the design should) ensure free excess to the			
	maxilla & mandealbe during surgery. It			
	should maintain the facial symmetry while			
	providing stable fixation of tube. It should			
	have clear markings on the at the level of the			
	vocal chords & interior nerves to assist in			
	correct placement. A black intubation Depth			
	marker located at the levgel fo vocal chords			
	assist in accurate placement of the tracheal			
	tube within the trachea 1cm graduations			
	on the side of the tube to identify the distance			
	from the tip murphy eye on the side opposite			

	to the bevel there should be radio-opaque line			
	on the tube to confirm position of the tube.			
	Should confirm to the international stds &			
	safety feature es			
	Size - Quantity Tubes			
	3.5 -			
	4.0 -			
	4.5 -			
	5.0 -			
	Cuffed North pole perform Tube:	Tubes	5 Nos	Drug Mfg. Lic./
		Tubes	5 Nos each	Drug Mfg. Lic./ ISO 9001-2000
	Tube: soft automatic tip should be	Tubes		
	Tube: soft automatic tip should be made up of clear, thermo - sensitive,	Tubes		ISO 9001-2000
	Tube: soft automatic tip should be made up of clear, thermo - sensitive, PVC material to allow observation of the	Tubes		ISO 9001-2000 Cft./
	Tube: soft automatic tip should be made up of clear, thermo - sensitive, PVC material to allow observation of the condensed exhold moisture the design	Tubes		ISO 9001-2000 Cft./
	Tube: soft automatic tip should be made up of clear, thermo - sensitive, PVC material to allow observation of the condensed exhold moisture the design should insure free axcess to the maxilla &	Tubes		ISO 9001-2000 Cft./
	Tube: soft automatic tip should be made up of clear, thermo - sensitive, PVC material to allow observation of the condensed exhold moisture the design should insure free axcess to the maxilla & Mandeable during surgery. It should	Tubes		ISO 9001-2000 Cft./
43	Tube: soft automatic tip should be made up of clear, thermo - sensitive, PVC material to allow observation of the condensed exhold moisture the design should insure free axcess to the maxilla & Mandeable during surgery. It should maintain the facial synmetry while	Tubes		ISO 9001-2000 Cft./

vocal chords & interior nerves to assist			
in correct placement. A black intubation			
depth marker Located 3cm proximal to			
the cuffe. This assist in accurate placement			
of the tracheal tube within the trachea 1cm			
graduation on side of the tube to identify			
the distance from the bevel. Cuffe should			
be profile & made from soft PVC material,			
minimising the risk of trauma, cuffe should			
be high volume, low pressure type to			
minimise lateral pressure on tracheal wall.			
The resting diameter of the cuffe should be			
large ansuring effective seal in trachea, even			
when small tracheal cuffes are used. There			
should be radio- opaque line on the tube to			
confirm position of the tube. The tube			
confirm to the international standards &			
safety features.			
Uncuffed South polar perform 44 tubes :	Tubes	5 Nos	Drug Mfg. Lic./

soft attromatic tip un internal diameter,	iform	each	ISO 9001-2000
south limb covered avoid any	so as to		Cft./
pressure on a chin & tip. The design	lower		CE Cft.
should ensure free a maxilla, upper	xcess to		
lip, pallet & nose wh maintaining	ile		
symmetry should be up of clear,	made		
thermo - sensitive, F material to allow	PVC		
observation of the co exhold moisture	ondensed		
1cm graduation on the tube to	ne side of		
identify the distance tip. A black	from the		
intubation depth ma located at the level	rker		
of the vocal cost as accurate	sist in		
placement of the tra tube within the	cheal		
trachea in inflation lin point should	ne take of		
lie outside the mout the tube	n bevel of		
should face laterally eye should be	. Murphy		
smooth & should be side apposite	on the		
to the bevel. There s Radio- opaque	should be		
line on the tube to c position of the	onfirm		
tube should confirm international	to the		

	atandarda 8 aafatu faaturaa			
	standards & safety features.			
	Size - Quantity Tubes			
	3.6 -			
	4.6 -			
	5.6 -			
	8.0 -			
	9.0 -			
	cuffed South polar perform tubes : soft	Tuku		
45		Tubes	5 Nos	Drug Mfg. Lic./
	atromatic tip uniform internal diameter,		each	ISO 9001-2000
	south limb covered so as to avoid any			Cft./
	pressure on a chin & lower tip. The			CE Cft.
	design should ensure free axcess to maxilla,			
	upper lip, pallet & nose while maintaining			
	symmetry should be made up of clear,			
	thermo - sensitive, PVC material to allow			
	observation of the condensed exhold			
	moisture 1cm graduation on the side of			
	the tube to identify the distance from the			
	tip a black intubation depth marker located			

	at the level of the vocal cost assist in			
	accurate placement of the tracheal tube			
	within the trachea. The cuffe should be			
	profile & made form Soft PVC material,			
	MInimising the risk of trauma, cuffe			
	should be high volume, low pressure type			
	to minimise lateral pressure on tracheal			
	wall.The resting diameter of the cuffe should			
	be large ansuring effective seal in trachea,			
	even when small tracheal cuffes are used.			
	inflation line take of point should lie outside			
	the mouth bevel of the tube should face			
	laterally. Murphy eye should be smooth			
	& should be on the side apposite to the bevel.			
46	Quadripal sterile pyrogen free fransparent	 Nos	5 Nos	Drug Mfg. lic.
	leak proof PVC bag having 350ml capacity			
	with CPDA as anticoagulate & connected			
	with the satellite bags of 300ml capacity			
	& one which would contain 100ml of SAGM			

solution as an additive solution.The bag			
should withstand temperature from 400 c			
to 370c.The bag should have 16G leak			
proof ports & flat needle holder kink free			
tubing with hot making for identification.			
All components used must be comply			
with ISO/CE Standards.			
Plalefet afres is kit for hymenitica MBC - 3	Nos	5 Nos	Drug
reference 995E extended storage platelets/			Mfg. lic.
plasma Affersis sets with ACD solution			
500 ml in sterile pyrogen free transperent			
Leak proof PVC bags. The kit set sterile.			
Non toxic, PVC soft tubing chamber OR			
transparent plastic with Leak proof of			
(Batch No, mfg. dt. & License, sterility dt			
& methods etc. must be mentioned) The kit			
must be comply with ISO/CE standard.			
Additional Items:			
Quadruple, sterile, pyrogen free,	Nos	5 Nos	Drug

transparent, leak proof PVC bag Prinary		Mfg. lic.
bag having 350 ml capacity and 3 satellite		
bag two satellite bag of 300ml capacity		
and one of 50ml capacity. Dual packaging		
(individual and alluminum) limiting		
contamination on surface marinating		
content of the bag. Ultra thin walled 16G		
venepuncture needle as specified in ISO		
1135-3. High flaxible and kink resistant		
blood collecting tubes includes serial no.		
for precise easy identification. Easy to		
break of valve. Safe and easy to open outlet		
port. Rounded corners. Highly transparent		
virgin grade PVC material providing		
platelets 5 days storage bags. CPDA		
anticoagulant (USP) should wihtsatand		
temperature-80 degree celcius to		
+ 37 degree celcius.		
The donor tube length wiht 123+/-2cm	 	
and tubes of satellite should have length		

of 30+/-2cms,upto Y- connection (with		
minimum of 4 hot markings) and from the		
Y-Connection to the satellite bag the length		
required should be 30+/-2cms (with		
minimum of 4 hot markings). The hot		
markings/ numbering shall be identical in		
in donor as well as satellite bag tubes.		
It should be in a position route through the		
automatic component extractor. There		
should be 2 hand holes on the top of seal		
of the mother bag buffy bag to hang in the		
component extractor. The length between		
2 holes should be 2.1cm+/- 0.1cm. There		
should be a slit in the bottom of all bags to		
hang the bags ivertedly in the extractor		
without giving much pressure in the		
instrument. Needle Protector should be		
with inner soft PVC material to ensure		
hermetic closure of the hub and outer one		
is made of polypropulene to ensure rigidity		

	of the cap and maintain the			
	integrity of the needle. High quality peel			
	resistant Labels			
	must have Mfg. date,Exp. date, Batch No.			
	Manufacturer must give the test reports			
	as per IP/BP/ USP standards.			
2	Powder free latex examination /General	Pirs	5 Pairs	ISI/CE/USFDA
	Use gloves with long cuff (29cm			as applicable
	or above)			
	1. X - Small			
	2.Small			
	3. Medium			
	4. Large			
3	Catheter Mount	Nos	5 Nos	ISI/CE/USFDA
				as applicable
4	Disposable Face Mask 2Ply with lase	Nos	5 Nos	ISI/CE/USFDA
				as applicable
_				
5	Cord Claups	Nos	5 Nos	ISI/CE/USFDA
				as applicable

6	Sterile connecting device Wafers	 Nos	5 Nos	No qualifying
	1. Wafers should be packed in a cassette	(70×2		criteria
	for easy installation in sterile connecting	cassettes		
	device.	140 per		
	2. Each cassette should have minimum	pack)		
	70 wafers.			
	3. It should be compatible for welding	 		
	of blood bags tubes or apheresis set			
	modification.	 		
	4. The product code should be capital			
	SC* W017.	 		
	5. Wafers shold have length of 34.3mm,			
	width 12.71mm & thickness of 0.28mm.			
	6. Internal resistance (Silver coated) in the			
	range of $8\Omega$ to $12\Omega$	 		
	7. Wafer input voltage should be 12V dc.			
	8. Time to reach 3200 C should be 8	 		
	seconds to 12 seconds.			
	9. Insulation resistance at 500 V should	 		
	be 5 MΩ			

7	Blood Auto Collectin device (EDTA)	Nos	5 nos	FDA licence,
	1. A single device for collection, storage &	(1×100		WHO GMP
	testing of blood samples consisting of	per pack)		
	a) Barrel fitted with piston for suction.			
	b) Breakable piston			
	c) Cup for storage of additive attached			
	to the piston			
	d) Threaded nozzle having luerslip			
	screwed tightly on barrel.			
	e) Grooved nozzle cap for protecting			
	covering.			
	f) Sterile needle			
	g) Having colour code as per ISO norms:			
	Levender - K2 EDTA			
	2. Available with liquid K2 EDTA additive.			
	3. Capacity 5ml			