

PRICE COMPARATIVE STATEMENT

Tender Notice No. 01/2023-2024/IGIMS/Store

Rate Contract for Media and Consumables of Embryology Lab and Andrology Lab for Department of Reproductive Medicine

Sl. No.	Name of the Items	M/s Sobha Medical Equipment West Bengal				M/s Zygote Healthcare Solutions LLP, Patna			
		Make	Code	Pack Size / Qty.	Unit Price	Make	Code	Pack Size / Qty.	Unit Price
1	Follicle Flush Buffer Media: Washing media having both optimal and a stable pH environment for flushing ovarian follicles during oocytes collection, suitable for flushing needles. Specially having HEPES-buffer. Medium is ready to use and must be supplemented with protein. Store at 2-8°C. Protect from light	Origio	10840125A	1x 125 ml	Rs. 8277 GST- 18% (Rs. 66.22/ml)	IRVINE SCIENTIFIC	90166	1x100ml	7800 GST- 18% (Rs. 78/ml)
2	Embryo Vitrification Pack: Sterility tested & DMSO based/DMSO Free media. Mouse Embryo Assay tested. Medium is ready to use. Store at 2-8°C. Protect from light.	Origio	ART-8026A	1	20576 GST- 18%	IRVINE SCIENTIFIC	90188	1PACK	14,900.00 GST- 18%
3	Embryo Vitrification Thaw Pack: Sterility tested. Mouse Embryo Assay tested. Contains Sucrose, Sodium lactate, Sodium Bicarbonate. Antibiotics. Medium is ready to use. Store at 2-8°C. Protect from light.	Origio	8031A	1	17310 GST- 18%	IRVINE SCIENTIFIC	90183	1PACK	14,900.00 GST- 18%
4	Sperm Preparation Media: Supplemented with: Human Serum Albumin. Sodium pyruvate. A Bicarbonate based buffer for sperm preparation and storage. HEPSES Buffer. Contain Antibiotics. Medium is ready to use. Store at 2-8°C. Protect from light. Media should be in alkaline Ph(8-8.5) for better results	Origio	10690060A	1x60 ml	14663 GST- 18% (Rs. 244.38/ml)	GynemedGmbH&Co. KG	4GM501AIR+PR+G-20	1x20ml	4,870.00 GST- 18% (Rs. 243.5/ml)
5	Density Gradient Media: Designed specifically for sperm preparation and isolation of viable spermatozoa using density gradient separation. Each packaged in a kit with one vial of each 40% and 80% densities. Antibiotics. Medium is ready to use. Store at 2-8°C. Protect from light. Media should be in alkaline Ph(8-8.5) for better results.	Origio	84022060A	2x60 ml	30692 GST- 18%	GynemedGmbH&Co. KG	4GM501G-45-100&4GM501G-90-100	1kitx100ml	21,710.00 GST- 18%
6	Surin up media	Origio	84050060A	60 ml	6568 GST- 18% (Rs. 109.46/ml)	VITROLIFE SWEDEN AB	10101	1 x 30ml	3,710.00 GST- 18% (Rs. 123.66/ml)
7	Sperm Freezing Medium Sterility tested: Mouse Embryo Assay tested. Sperm survival tested. pH 7.3-7.5. A HEPES buffered cryopreservation medium with glycerol as the cryoprotectant used for freezing washed sperm, MESA and TESA samples. Antibiotics. Medium is ready to use. Store at 2-8°C. Protect from light.	Origio	10670010A	1x10 ml	4982 GST- 18% (Rs. 498.2/ml)	VITROLIFE SWEDEN AB	10137	4x10ml	15,990.00 GST- 18% (Rs. 399.75/ml)

8	Culture Oil: Ensures a high-quality culture system with extensive washing and testing during manufacture. Reduces osmotic stress caused by evaporation. Helps maintain pH stability and used as an oil overlay for culture media during IVF and ICSI procedures. Sterility tested. Medium is ready to use. Store at 2-8 °C. Protect from light.	Origio	ART-4008A	1x100ml	4940 GST- 18%	GynemedGmbH&Co. KG	4MO0100	1 x 100ml	4,780.00 GST- 18%
9	PVP Medium: This solution used to reduce the motility of sperm making it easier to catch them with an ICSI pipette with bicarbonate buffered medium containing 7% polyvinyl pyrrolidine. Sperm survival tested. Sperm immobilization tested. Antibiotics. Medium is ready to use. Store at 2-8°C. Protect from light.	Origio	ART4005A A	6x0.5 ml	10145 GST- 18% (Rs. 3381.67/ml)	GynemedGmbH&Co. KG	4 PVP 0001- 5	5x0.2ml	9,690.00 GST- 18%
10	Natural Alternate to PVP Media: (Sperm Slow Media)	Origio	10944000A	4x0.1 m l	27458 GST- 18%	N.Q	N.Q	N.Q	N.Q
11	Hyaluronidase: (Oocyte Denudation)	Origio	ART-4007- AA	6x1 ml	10807 GST- 18% (Rs. 1801.17/ml)	GynemedGmbH&Co. KG	4HY0001-5	5x1ml	9500 GST- 18% (Rs. 1900/ml)
12	Single Step Media: A single step media for uninterrupted embryo culture up-to blastocyst stage. Sterility Tested, Mouse Embryo Assay Tested, Contain Antibiotics, Medium Ready to use, Store at 2-8°C.	Origio	67010010A	1x10 ml	5185 GST- 18% (Rs. 518.5/ml)	IRVINE SCIENTIFIC	90168	1x20ml	8,950.00 GST- 18% (Rs. 447.5/ml)
13	Transfer Media: Based on buffered with HEPES, Transfer media having hyaluronate Endotoxin level <0.1 EU/ML, Antibiotics, Storage : 2-8°C	Origio	ART-4100A	4x12 ml	10193 GST- 18%	VITROLIFE	10085	1 x 10ml	23,650.00 GST- 18%
14	DNA Fragmentation kit: Ready to use. Storage: Room temperature.	APS	NA	10 Patients	16950 GST- 12%	SHIVANI SCIENTIFIC	SSIPL	1x12 TEST KITS	21,000.00 GST- 12%
15	Sterile water: Suited in IVF lab for the cell and tissue culture, co2 incubator , humidity pan, cleaning the surface of the laminar hood. Endotoxin tested limit less than 0.005 EU/ml. MEA up to 96 hours ≥80%. Storage : Room temperature	APS	NA	Per Lit	1250 GST- 18%	VITROMED,GERMA NY	V-PW-2000	2 LITRE	4,200.00 GST- 18%
16	Laboratory disinfectant: for co2 incubator and laminar hood. Non toxic, safe cleaning for co2 incubator and laminar hood. No alcohol, no odor. Effective against hepatitis B, HIV, rotavirus within 1-2 minutes, microbectrium within 4-6 minutes bacteria fungi between 12-17 minutes.	IBRTS BIO Guard	NA	500 ml	1500 GST- 12%	Sparmed	OODIH- 1000	1Litre	6,500.00 GST- 18%
17	Laboratory Hand disinfectant: Non toxic, safe disinfection for hands. Non alcohol, no odor. Effective against hepatitis B, HIV, rotavirus within 1-2 minutes, microbectrium within 4-6 minutes bacteria, fungi. Neutralizes bacteria which causes bad smell does not dry the skin. Ready to use. Storage: Room temperature	IBRTS BIO Guard	NA	500 ml	4000 GST- 12%	Sparmed	OODIH- 0500	500ml	6,500.00 GST- 18%

18	Lab disinfectant: for surface cleaning Non toxic, non alcohol, no acetone, no aldehyde. Compatible with metal rubber and plastic. Effective against hepatitis B, HIV, microbectrium bacteria fungi, Ready to use or dilution. : Room temperature	&x Lab	NA	5 lit	8000 GST- 18%	Sparmed	OODSF-2000	2Litre	13,800.00 GST- 18%
DISPOSABLES REQUIRED FOR ART FACILITY									
19	IVF Test Tubes: Polystyrene Round bottom 14ml. Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non- pyrogenic at less than 0.25 end toxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	352001	500 per pack	23.75 GST- 18%	Sparmed	OOPW-OT10	1 PCS	48 GST- 18%
20	IVF Test Tubes: Polystyrene Round Bottom 6ml. Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non- pyrogenic at less than 0.25 endotoxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	352003	500 per pack	18.2 GST- 18%	FALCON(CORNIN)	352003	1 PCS	38 GST- 18%
21	IVF Grade Conical Test Tubes 5ml: Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 end toxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	352095	500 per pack	20.6 GST- 18%	N.Q	N.Q	N.Q	N.Q
22	IVF Transfer Pipette 3ml: Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 end toxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	357575	500 per pack	33.4 GST- 18%	Falcon (Corning)	357575	1 PCS	35 GST- 18%
23	IVF Grade Semen Container: USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 endotoxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	354013	100 per pack	118 GST- 18%	Sparmed	OOPW-SC01	1 PCS	114 GST- 18%
24	IVF Grade Petri dish 35mm: Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 endotoxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	353001	500 per pack	33.1 GST- 18%	Sparmed	OOPW-TF05	1 PCS	66 GST- 18%
25	IVF Grade Petri dish 60mm: Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 endotoxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	353037	500 per pack	43.9 GST- 18%	Sparmed	OOPW-ST03	1 PCS	66 GST- 18%
26	IVF Grade Petridish 60mm: Centre Well Dish. Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 endotoxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	353653	500 per pack	88 GST- 18%	Sparmed	OOPW-CW03/05	1 PCS	66 GST- 18%

27	IVF Grade Petri dish 90 mm: Sterility assurance level to be 10 ⁰ USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 endotoxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Falcon	353003	500 per pack	45.1 GST- 18%	Sparmed	OOPW- HD10	1 PCS	80 GST- 18%
28	IVF Grade Four Well Dish: Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 endotoxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique	Nunc	352001	120 per Pk	120 GST- 18%	Sparmed	OOPW- FW04	1 PCS	198 GST- 18%
29	Echo tip Ovum Pick up Needle: Single/Double lumen & Catheter Ovum Picks up Set (with valve) Tube 60-100 cms Needle 30-35 cms. Gauge 17. B. Thin tip	Wallace	ONS1733	Per Pcs	1810 GST- 12%	CookMedical	K-OSN- 1735-B-90	1 PCS	2,300.00 GST- 12%
	CookDoubleLumenOvumPickupNeedle17Ga-35cm					CookMedical	K-OPSD- 1735-A-L	1 PCS	3,800.00 GST- 12%
30	Embryo Transfer Catheter 4.5 cms: (a)- Soft (visible on USG). (b)- Rigid (visible on USG). (c) - Trial embryo catheters. Storage : Room temperature	Wallace	CE123	Per Pcs	1810 GST- 12%	CookMedical	K-JETS- 7019	1 PCS	2,390.00 GST- 12%
	CookSydneyIVFEmbryoTransferCatheter-SiliconeHub					CookMedical	K-JETS- 7019	1 PCS	2,390.00 GST- 12%
	CookGuardiaAccessETCurvedEmbryoTransferCatheterwithEchogenicTip					CookMedical	K-JETS- 7019-ET	1 PCS	2,890.00 GST- 12%
31	ICSI Dish: Sterility assurance level to be 10 ⁶ . USP class VI tested polystyrene. Non-pyrogenic at less than 0.25 endotoxin units/ml. Qualified plastic ware for in vitro fertilization (IVF) and assisted reproductive technique. MEA tested	Falcon	351006	500 per pack	42 GST- 18%	CookMedical	OOPW- IC10/06	1 PCS	64 GST- 18%
32	Cryo Vials 1-2 ml: (semen freezing). Storage: Room temperature	Tarson	NA	25 per pack	10 GST- 18%	TPP AG, SWITZERLAND	89020	1 PCS	35 GST- 18%
33	IVF Grade Syringes 1 ml. Storage: Room temperature.	B.D	NA	100 per pack	2100 GST- 18%	BD	303060	1 PCS	9 GST- 18%
34	IVF Grade Syringes 5 ml. Storage: Room temperature	B.D	NA	100 per pack	800 GST- 18%	N.Q	N.Q	N.Q	N.Q
35	ICSI DISPOSABLES: Holding Pipettes (Same make as injecting pipette) Inner diameter 30 µm and outer diameter 120 µm with distal tip angle 35°. Better support for the oocyte or embryo and reduces distortion during micromanipulation	Sunlight	NA	10 per pack	970 GST- 18%	CookMedical	K-HPIP- 1035/1030/ 3335 /3330	1 PCS	1100 GST- 12%

36	Injecting Pipettes: (Same make as holding pipette). To reduce sperm adhering to glass. Inner diameter 5.4 µm and outer diameter 7 µm with distal tip angle 35°. Precision injection pipette offer reduced tip flexibility and parallel walls for precise sperm control. Storage: Room temperature	Sunlight	NA	10 per pack	1535 GST- 18%	CookMedical	K-MPIP-1035/1030/335 /3330	1 PCS	1,550.00 GST- 12%
37	DENUING PIPETTES: Denuding cumulus mass from the oocytes prior to ICSI to check fertilization or for micromanipulation of oocytes embryos, blastocyst and blastomeric. Flexible polycarbonate pipette are designed for use with reusable pipetting handles. Supplied sterile FLEXIPET/DENUING PIPETTES Inner Diameter - 130/135 µm, Inner Diameter - 140/150 µm Inner Diameter - 170/175 µm, Inner Diameter - 225/250 µm, Inner Diameter - 275/300 µm	Denupate	NA	10 per pack	3100 GST- 18%	CookMedical	K-FPIP-1130-10BS K-FPIP-1140-10BS K-FPIP-1170-10BS K-FPIP-1300-10BS	1 VIAL OF 10 NOS	2,725.00 GST- 12%
38	Sterile Tips with white filter & amp: RNase Dnase pyrogen free & amp; DNA free should be fit out micropipette. (1000µl). Storage: Room temperature (single pack).	Gilson Tips	NA	400 per pack	8100 GST- 18% (Rs. 20.25/pc)	GILSON,FRANCE	F161340	1 PCS	26 GST- 18%
39	Sterile Tips with white filter & amp: Rnase Dnase pyrogen free & amp; DNA free should be fit out micropipette (0.5-10µl) Storage : Room temperature (single pack).	N.Q	N.Q	N.Q	N.Q	GILSON,FRANCE	F161330	1 PCS	26 GST- 18%
40	Sterile Tips with white filter & amp: Rnase Dnase pyrogen free & amp; DNA free should be fit out micropipette (20-100µl). Storage: Room temperature (single pack).	Gilson tips	NA	400 per pack	7600 GST- 18% (Rs. 19/ pc)	GILSON,FRANCE	F161330	1 PCS	26 GST- 18%
41	Lint Free Tissue Paper: Storage: Room temperature.	Imported	NA	01 box	500 GST- 18%	KIMBERLY CLARK,USA	NA	1 box	260 GST- 18%
42	Open Device for Vitrification: Storage of vitrified human oocytes and embryos. Mouse embryo assay tested. Storage: Room temperature	Vitrifit (Origio)	NA	20 per pack	1880 GST- 18%	Cryo Tech, Japan	CRYO TECH VC	1PACK=10 DEVICES	14500 GST- 12%
43	Cryo Labels: Pre cut labels (white colour) Size: 1.28×0.50 inches. Precut, Peel off labels sized to fit micro centrifuge tubes and other container, Ideals for 1.5-2.0ml or lager tubes. Freezable in liquid nitrogen, Chemically resistant. Storage: Room temperature.	Brady, USA	NA	NA	27500 GST- 18%	N.Q	N.Q	N.Q	N.Q

44	Cryo Marker: For marking cryo vials and straws. Alcohols free, Storage: Room temperature	Nunc	NA	Per Pcs	520 GST- 18%	NUNC	339993	(1 PACK=4 PCS)	2800 GST- 18%
45	Goblet: Goblet for frozen straws (oocytes and embryos), Storage: Room temperature	NA	NA	10 Pcs	800 GST- 18%	CBS, FRANCE	15152	(1 PACK=11 PCS)	6450 GST- 18%
46	Cryovial: storage canes Cryogenic Vial Storage Canes provide the necessary cryogenic storage needed, with a working length of 28.8cm (11.321ft). They allow the transporting and storing vials and cyrosafe tubes holding in cryoca. Storage: Room temperature	Thermo	NA	50 per pack	4200 GST- 18%	Sparmed	OOCW- CC11	1Pack=100Pcs	12,500.00 GST- 18%
47	Cryolocks:	Cryolock	NA	5 per pack	6500 GST- 18%	BIOTECH INC, USA	CL-R-CT	1 PACK= 5 PCS	6,500.00 GST- 12%
48	Embryosafe: semen x detergents	Origio	NA	01 lit	5800 GST- 18%	MP BIOMEDICALS,LLC	9.8E+07	1 JAR= 5 LITRES	12,500.00 GST- 18% (Rs. 2,500/ lt)
49	IUI catheter 1ml: B. D. syringe polystyrene. Transfer pipette 3ml. polystyrene. Semen container polystyrene. Storage: Room temp	Sobha	NA	01 Pack	125 GST- 18%	HOPE MEDITEK	HM-278	1 PCS	45 GST- 12%
50	Transfer pipette (3ml) storage: Room temp	Tarson	NA	500 Pcs	9.7 GST- 18%	Falcon (Corning)	357575	1 PCS	35 GST- 18%
51	Centrifuge conical tube 14ml sterile	Sunlight	NA	500 per pack	12 GST- 18%	Sparmed	OOPW- CT01	1 PCS	84 GST- 18%
52	Latex surgical gloves: (Powder free)	Ansel	NA	50 per pack	4200 GST- 18%	KIMBERLY CLARK	55082	1 BOX	2200 GST- 18%
53	EVA Biodegradable gloves	Hand Care	NA	50 per pack	800 GST- 18%	HI-CARE REMEDIES	EVA	1 PCS	9 GST- 18%
54	In line filter: To check contaminants of volatile organic compound and chemical active contaminant. To use inline between incubator and gas sources such as CO ₂ , O ₂ , N ₂ etc. To be composed with HEPA and especially for active carbon filters. Activated carbon to be powdered and layered to present larger surface area and less air gap. Room temperature storage	Zenpure	NA	01 Pcs	18000 GST- 18%	Sparmed	OOIF-06	1 PCS	16,800.00 GST- 18%

Note: All the quoted bidders are requested to verify the same and point out discrepancies, if any, within 7 days from the date of publication of this comparative statement i.e. up to 07/11/2023.