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Dated: 28th December, 2024

#### **CORRIGENDUM**

#### Rate Contract for Supply of PPE & IVF Consumables

#### At

#### AIIMS, Jodhpur

Tender No. : PROC-2/RC/16/2024-AIIMS.JDH

NIT Issue Date : 14<sup>th</sup> November, 2024

Last Date of Submission : 30<sup>th</sup> December, 2024 up to 03:00 PM

Revised last date of submission : 08<sup>th</sup> January, 2025 up to 03:00 PM

#### Page No.: 14 > Point No. 57 > Sample / Demonstration:

For

- i. The bidders are required to submit samples of the items for which they have quoted (without indicating price, clear marking of firm / agency name in each of item / tender ref. number) on or before last date of submission of the bids, failing which their bids/offer shall be rejected and in case all the expenses will be borne by the tenderer.
- ii. The samples are required to be submitted at **Central Store**, **Ground Floor**, **Near Amrit Pharmacy**, **IPD Building**, **AIIMS Jodhpur** in original packing, duly labelled (printed) and sealed having all relevant details such as manufacturing date, expiry date, batch number etc.
- iii. The firm / vendor will have to submit samples of all such items for which they have participate in the tender. Bid without accompanying samples in the prescribed quantities / numbers will be summarily rejected. Every sample must have super scribed with the name of the firm, tender serial number in a separate envelope duly sealed, signed and stamped by the tenderer.

#### **Read As:**

- i. The bidders are required to submit samples of the items for which they have quoted (without indicating price, clear marking of firm / agency name in each of item / tender ref. number) as and when required by the Institute, failing which their bids/offer shall be rejected and in case all the expenses will be borne by the tenderer.
- ii. The samples are required to be submitted at **Central Store**, **Ground Floor**, **Near Amrit Pharmacy**, **IPD Building**, **AIIMS Jodhpur** in original packing, duly labelled (printed) and sealed having all relevant details such as manufacturing date, expiry date, batch number etc.
- iii. The firm / vendor will have to submit samples of all such items for which they have participate in the tender. Every sample must have super scribed with the name of the firm, tender serial number in a separate envelope duly sealed, signed and stamped by the tenderer.



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Page No. 29 > Annexure – III > List of Items > All Specifications

For:

USFDA / CE Equivalent standard

**Read As:** 

USFDA / CE / CDSCO / ISO / BIS

Note: Item No. 157, 158, 159, 160, 163, 164, 168, 169, 170 should be from the same company. L1 price will be decided on composite basis.



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Page No.: 29 > Annexure – XIII > List of Items >

#### Amendments are as under:

		FOR:		READ AS:		
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
6	DISPOSABLE DRYPADS	DISPOSABLE DRYPADS,25X40CM, Dry pad for moisture management, 25x40cm, with breathable layer, super absorbent core, aqua shield film and air permeable back sheet, Absorbency of 200-300gm, USFDA/CE/Equivalent Indian Standards		DISPOSABLE DRYPADS	DISPOSABLE DRYPADS,25X40CM, Dry pad for moisture management, 25x40cm(±2cm), with breathable layer, super absorbent core, aqua shield film and air permeable back sheet, Absorbency of 200-300gm, USFDA/CE/Equivalent Indian Standards	
7	DISPOSABLE DRYPADS	DISPOSABLE DRYPADS,45X61CM, Dry pad for moisture management, 45x61cm, with breathable layer, super absorbent core, aqua shield film and air permeable back sheet, Absorbency of 900-1150gm, USFDA/CE/Equivalent Indian Standards		DISPOSABLE DRYPADS	DISPOSABLE DRYPADS,45X61CM, Dry pad for moisture management, 45x61cm(±2cm), with breathable layer, super absorbent core, aqua shield film and air permeable back sheet, Absorbency of 900-1150gm, USFDA/CE/Equivalent Indian Standards	
8	DISPOSABLE DRYPADS	DISPOSABLE DRYPADS, 58.4X 90 CM, Dry pad for moisture management, 58.4x90cm, with breathable layer, super absorbent core, aqua shield film and air permeable back sheet, Absorbency of 1800-2300gm, USFDA/CE/Equivalent Indian Standards		DISPOSABLE DRYPADS	DISPOSABLE DRYPADS, 58.4X 90 CM, Dry pad for moisture management, 58.4x90cm(±2cm), with breathable layer, super absorbent core, aqua shield film and air permeable back sheet, Absorbency of 1800-2300gm, USFDA/CE/Equivalent Indian Standards	
36	PURPLE/ Blue NITRILE* Sterile Powder-Free Exam Gloves	<ol> <li>Nitrile Sterile Exam Gloves - S         Maximum coverage and protection     </li> <li>For moderate to high exposure to         fluids or chemicals     </li> <li>Powder-free and natural rubber         latex-free     </li> <li>Textured fingertips</li> <li>Ambidextrous</li> <li>Sterile &amp; Gloves Thickness should</li> </ol>	Size: Small	PURPLE/ Blue NITRILE Powder-Free Exam Gloves	1. Nitrile Exam Gloves - S Maximum coverage and protection 2. For moderate to high exposure to fluids or chemicals 3. Powder-free and natural rubber latex-free 4. Textured fingertips 5. Ambidextrous 6. Gloves Thickness should be = > 5	Size: Small



		FOR:		READ AS:			
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks	
		be = > 5 mil 7. Length: 9.5 in 8. Tested Against 29 Chemotherapy Drugs & other hazardous agents 9. Meets or exceeds ASTM D6319 10. Passes Viral Penetration Testing - ASTM F1671 - 07 11. Pass ISO standard for primary skin irritation & sensitivity 12. USFDA/CE/Equivalent Indian Standards			mil 7. Length: 9.5 in 8. Tested Against 29 Chemotherapy Drugs & other hazardous agents 9. Meets or exceeds ASTM D6319 10. Passes Viral Penetration Testing - ASTM F1671 - 07 11. Pass ISO standard for primary skin irritation & sensitivity 12. USFDA / CE or BIS alongwith ISO- 13485 as per CDSCO guidelines.		
37	PURPLE/ Blue NITRILE* Powder-Free Exam	1. Nitrile Exam Gloves - S Maximum coverage and protection 2. For moderate to high exposure to fluids or chemicals 3. Powder-free and natural rubber latex-free 4. Textured fingertips 5. Ambidextrous 6. Gloves thickness should be = > mil 7. Length: 9.5 in 8. Tested Against 29 Chemotherapy Drugs 9. Meets or exceeds ASTM D6319 10. Passes Viral Penetration Testing - ASTM F1671 - 07 11. Pass ISO standard for primary skin irritation & sensitivity 12. USFDA/CE/Equivalent Indian Standards	Size: Medium	PURPLE/ Blue NITRILE Powder-Free Exam Gloves	1. Nitrile Exam Gloves - S Maximum coverage and protection 2. For moderate to high exposure to fluids or chemicals 3. Powder-free and natural rubber latex-free 4. Textured fingertips 5. Ambidextrous 6. Gloves thickness should be = > mil 7. Length: 9.5 in 8. Tested Against 29 Chemotherapy Drugs 9. Meets or exceeds ASTM D6319 10. Passes Viral Penetration Testing - ASTM F1671 - 07 11. Pass ISO standard for primary skin irritation & sensitivity 12. USFDA / CE or BIS alongwith ISO-13485 as per CDSCO guidelines.	Size: Medium	
38	PURPLE / Blue NITRILE- XTRA* Powder-Free Exam Gloves -	Nitrile Exam Gloves - S Maximum coverage and protection     For moderate to high exposure to fluids or chemicals     Powder-free and natural rubber latex-free	Size: Large	PURPLE / Blue NITRILE Powder-Free Exam Gloves -	Nitrile Exam Gloves - S Maximum coverage and protection     For moderate to high exposure to fluids or chemicals     Powder-free and natural rubber latex-free	Size: Large	



		FOR:		READ AS:			
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks	
		4. Textured fingertips 5. Ambidextrous 6. Gloves thickness should be = > mil 7. Length: 9.5 in 8. Tested Against 29 Chemotherapy Drugs 9. Meets or exceeds ASTM D6319 10. Passes Viral Penetration Testing - ASTM F1671 - 07 11. Pass ISO standard for primary skin irritation & sensitivity 12. USFDA/CE/Equivalent Indian Standards			4. Textured fingertips 5. Ambidextrous 6. Gloves thickness should be = > mil 7. Length: 9.5 in 8. Tested Against 29 Chemotherapy Drugs 9. Meets or exceeds ASTM D6319 10. Passes Viral Penetration Testing - ASTM F1671 - 07 11. Pass ISO standard for primary skin irritation & sensitivity 12. USFDA / CE or BIS alongwith ISO- 13485 as per CDSCO guidelines.		
59	Synthetic Polyisoprene Puncture Indicator System	1.Synthetic Polyisoprene Puncture Indicator System	Size: 6.0	Synthetic Polyisoprene Puncture Indicator System	1.Synthetic Polyisoprene Puncture Indicator System	Size: 6.0	
60	Synthetic Polyisoprene Puncture Indicator System	2 It should be make of synthetic Polyisoprene (powder free) with	Size: 6.5	Synthetic Polyisoprene Puncture Indicator System	2 It should be make of synthetic Polyisoprene (powder free) with	Size: 6.5	
61	Synthetic Polyisoprene Puncture Indicator System	hydrogel/polymer that reduces the possibility of glove-related latex-	Size: 7.0	Synthetic Polyisoprene Puncture Indicator System	hydrogel/polymer that reduces the possibility of glove-related latex-	Size: 7.0	
62	Synthetic Polyisoprene Puncture Indicator System	protein sensitization – while retaining feel and tactile sensitivity.	Size: 7.5	Synthetic Polyisoprene Puncture Indicator System	protein sensitization – while retaining feel and tactile sensitivity.	Size: 7.5	
63	Synthetic Polyisoprene Puncture Indicator System	3. One sterile pack should have two separate pairs to enable smooth	Size: 8.0	Synthetic Polyisoprene Puncture Indicator System	One sterile pack should have two separate pairs to enable smooth	Size: 8.0	
64	Synthetic Polyisoprene Puncture Indicator System	donning. – under glove (1pair) & over glove (1 pair)  4. Under glove should be size bigger compared to the Over gloves for perfect fit.  5. Both under and over gloves should work together to detect & display perforation.  6. Minimum Overall Length - 283 MM  7. It should have AQL of 0.65.  8. It should be Gamma Sterilized.  9. It Should have ISO, CE, Certified by four digit notified body & CDSCO	Size: 8.5	Synthetic Polyisoprene Puncture Indicator System	donning. – under glove (1pair) & over glove (1 pair)  4. Under glove should be size bigger compared to the Over gloves for perfect fit.  5. Both under and over gloves should work together to detect & display perforation.  6. Minimum Overall Length - 283 MM  7. It should have AQL of 0.65.  8. It should be Gamma Sterilized  9. It Should have ISO, CE, Certified by four digit notified body & CDSCO	Size: 8.5	



		FOR:		READ AS:			
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks	
		apprvoed. 11. It Should have shelf life for 3 years. 12. It should have 100% air inflation tested. 13. It should be tested for Chemotherapy drug as per ASTM			apprvoed. 11. It Should have shelf life for 3 years. 12. It should have 100% air inflation tested. 13. It should be tested for Chemotherapy drug as per ASTM Note: It should be non-chlorinated.		
71	3 Ply Mask with tie knot without filter	First layer having nonwoven medical blue color having 25 GSM thickness, second layer having Meltblon filter having 25 GSM thickness, Third layer having nonwoven medical white color having 25 GSM thickness .Tie knot should be of 32 GSM. Should have metal nose pin for better fitting.		3 Ply Mask with filter without elastic band	First layer having nonwoven medical blue color having 25 GSM thickness, second layer having Meltblon filter having 25 GSM thickness, Third layer having nonwoven medical white color having 25 GSM thickness .Tie knot should be of 32 GSM. Should have metal nose pin for better fitting.		
72	Surgical Caps	Bou`ant type		Surgical Caps	Bouffant type		
74	Surgical Masks with elastic band	standard size		Surgical Masks with elastic band without filter	Standard size		
75	Surgical Masks without elastic band	Standard size		Surgical Masks without elastic band without filter	Standard size		
78	Synthetic powederfree Non- latex surgical gloves	Glove should be Made up of Powder	Size: 6.0	Synthetic powederfree Non- latex surgical gloves	Glove should be Made up of Powder	Size: 6.0	
79	Synthetic powederfree Non- latex surgical gloves	free synthetic polychloroprene (Neoprene) with Synthetic Polymer	Size: 6.5	Synthetic powederfree Non- latex surgical gloves	free synthetic polychloroprene (Neoprene) with Synthetic Polymer	Size: 6.5	
80	Synthetic powederfree Non- latex surgical gloves	coating for dry and damp donning, light brown colour and smooth grip	Size: 7.0	Synthetic powederfree Non- latex surgical gloves	coating for dry and damp donning, smooth grip with tapered & beaded	Size: 7.0	
81	Synthetic powederfree Non- latex surgical gloves	with tapered & beaded cu`. AQL of 0.65 and fingertip thickness of 0.19mm.	Size: 7.5	Synthetic powederfree Non- latex surgical gloves	cu`. AQL of 0.65 and fingertip thickness of 0.19mm. Meet EN455 1,EN455 2 , EN455 3 ,	Size: 7.5	
82	Synthetic powederfree Non- latex surgical gloves	Meet EN455 1,EN455 2 , EN455 3 , ASTM D712 , ASTM D6978 and ISO	Size: 8.0	Synthetic powederfree Non- latex surgical gloves	ASTM D712, ASTM D6978 and ISO 21171 as per CDSCO guidelines	Size: 8.0	
83	Synthetic powederfree Non- latex surgical gloves	21171.	Size: 8.5	Synthetic powederfree Non- latex surgical gloves	Note: It should be non-chlorinated	Size: 8.5	
90	Sterile drapes	Povidone lodine impregniated transparent adhesive surgical drapes		Sterile drapes	Povidone Iodine impregniated transparent adhesive surgical drapes		



		FOR:		READ AS:			
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks	
		of all sizes Chlorhexidine impregniated transparent adhesive surgical drapes of all sizes Transparent adhesive surgical drapes of all sizes			of <u>all sizes</u> Chlorhexidine impregniated transparent adhesive surgical drapes of all sizes Transparent adhesive surgical drapes of all sizes lodine from the drape should be able to present upto (900-1100 micron) deepest skin layer. It should be gamma sterilized.		
111	CHG skin Prep 2% w/v and IsopropylAlcohol IP 70% v/v for skin paint.	It should have full documented compliance with the following supported by Govt certified Labs or Third Party Labs certification:  A. ISO 10993 Part 10,2010: Test for Irritation and Skin Sensitization  B. EN1040-2005: Bactericidal  C. EN1275-2005: Yeasticidal  D. USP-36 Disinfectant and Antiseptics<1072>:2013  Fungicidal and Sporicidal. It should be e'icacious against enveloped virus as per ASTM E1052 "Standard Test Method for E'icacy of Antimicrobial agents against Viruses in Suspension" It should be in a Transparent/ translucent marked bottle with markings at every 100 ml. Parachloroaniline not more than 0.25%(v/v)calculated with reference to chlorhexidine solution as per Ip guide line		CHG skin Prep 2% w/v and IsopropyIAIcohol IP 70% v/v for skin paint.	It should have full documented compliance with the following supported by Govt certified Labs or Third Party Labs certification:  A. ISO 10993 Part 10,2010: Test for Irritation and Skin Sensitization  B. EN1040-2005: Bactericidal  C. EN1275-2005: Yeasticidal  D. USP-36 Disinfectant and Antiseptics<1072>:2013  Fungicidal and Sporicidal. It should be e'icacious against enveloped virus as per ASTM E1052 "Standard Test Method for E'icacy of Antimicrobial agents against Viruses in Suspension" It should be in a Transparent/ translucent marked bottle with markings at every 100 ml. Parachloroaniline not more than 0.25%(v/v)calculated with reference to chlorhexidine solution as per Ip guide line	500 ml	
117	Surgical Sterile Gloves	Sterile Powder Free surgical glove	Size: 6.0	Surgical Sterile Gloves	Sterile Powder Free surgical glove	Size: 6.0	
118	Surgical Sterile Gloves	made up of natural Rubber Latex with	Size: 6.5	Surgical Sterile Gloves	made up of natural Rubber Latex	Size: 6.5	
119	Surgical Sterile Gloves	E-Z glide Synthetic Polymer Coating	Size: 7.0	Surgical Sterile Gloves	with Synthetic Polymer Coating /	Size: 7.0	



		FOR:			READ AS:	
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
120	Surgical Sterile Gloves	for dry and damp donning. Light	Size: 7.5	Surgical Sterile Gloves	Polymer Coating for dry and damp	Size: 7.5
121	Surgical Sterile Gloves	Brown color with Smooth grip. AQL	Size: 8.0	Surgical Sterile Gloves	donning. With Smooth grip. AQL	Size: 8.0
122	Surgical Sterile Gloves	0.65. Fingertip Thickness should not	Size: 8.5	Surgical Sterile Gloves	0.65. Fingertip Thickness should not	Size: 8.5
123	Surgical Sterile Gloves	less then 0.20mm and more the 0.21mm. Tapered , beaded design with special texture. Meets and exceed EN 455 1, EN455- 2, EN 455-3, ASTM F1671, IS 13422 and ASTM D 6978.	1mm. Tapered , beaded design h special texture. Meets and seed EN 455 1, EN455- 2, EN 455-3 STM F1671 , IS 13422 and ASTM D 78.  Size: 9.0  Size: 9.0  Size: 9.0  Size: 9.0  O.21mm. Tapered , beaded do with special texture. Meets exceed EN 455 1, EN455- 2, EN 4 ASTM F1671 , IS 13422 and ASTM G978. USFDA / CE or BIS along ISO-13485 as per CDSCO guideling and size of the special texture. Meets and with special texture. Meets exceed EN 455 1, EN455- 2, EN 4 ASTM F1671 , IS 13422 and ASTM G978. USFDA / CE or BIS along ISO-13485 as per CDSCO guideling isolation.	less then 0.20mm and more the 0.21mm. Tapered , beaded design with special texture. Meets and exceed EN 455 1, EN455- 2, EN 455-3 , ASTM F1671 , IS 13422 and ASTM D 6978. USFDA / CE or BIS alongwith ISO-13485 as per CDSCO guidelines. Note: It should be non-chlorinated.	Size: 9.0	
124	Ortho Latex Surgical Gloves	Powder free made up of natural	Size: 6.0	Ortho Latex Surgical Gloves	Powder free made up of natural	Size: 6.0
125	Ortho Latex Surgical Gloves	Rubber Latex with Synthetic Polymer	Size: 6.5	Ortho Latex Surgical Gloves	Rubber Latex with Synthetic Polymer	Size: 6.5
126	Ortho Latex Surgical Gloves	Coating. 100% pure freeze-dried	Size: 7.0	Ortho Latex Surgical Gloves	Coating. 100% pure freeze-dried	Size: 7.0
127	Ortho Latex Surgical Gloves	aloevera gel/polymer coating. Brown	Size: 7.5	Ortho Latex Surgical Gloves	aloevera gel/polymer coating. Brown Color and Lightly textured with a AQL	Size: 7.5
128	Ortho Latex Surgical Gloves	Color and Lightly textured with a AQL	Size: 8.0	Ortho Latex Surgical Gloves	of 0.65, Thickness Fingertip 0.33mm,	Size: 8.0
129	Ortho Latex Surgical Gloves	of 0.65, Thickness Fingertip 0.33mm,	Size: 8.5	Ortho Latex Surgical Gloves	Cu` 0.20mm Tapered and beaded design to prevent cu` roll down. Meets and exceed ASTM D3577, EN455, EN455-2, EN455-3, Meets and exceed viral penetration ASTM F1671 Meets and exceed chemical resistance as per EN 374-3  Note: It should be non-chlorinated.	Size: 8.5
130	Ortho Latex Surgical Gloves	Cu` 0.20mm Tapered and beaded design to prevent cu` roll down. Meets and exceed ASTM D3577, EN455, EN455-2, EN455-3, Meets and exceed viral penetration ASTM F1671 Meets and exceed chemical resistance as per EN 374-3	Size: 9.0	Ortho Latex Surgical Gloves		Size: 9.0
131	Latex Surgical Gloves Powder free with Micro thickness	Material:- Natural Rubber Latex ,Powder Free ,Brown Color, Beaded Cuff, Gamma Sterile, Micro Thickness Internal Glove Surface: Polymer coated with DERMASHIELD™ Technology, a proprietary inner coating for fast Cuff Style: Beaded with SUREFIT™ Technology that ensures the inner cuff edge retains its natural surface. Freedom from Holes (AQL): In process control before		Latex Surgical Gloves Powder free with Micro thickness	Material:- Natural Rubber Latex ,Powder Free, Beaded Cuff, Gamma Sterile, Micro Thickness Internal Glove Surface: Polymer coated, Beaded with Technology that ensures the inner cuff edge retains its natural surface. Freedom from Holes (AQL): In process control before packing: 0.65 (Inspection level GI), Manufacturing final release: 0.65 (Inspection level GI), tested for use	



		FOR:		READ AS:			
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks	
		packing: 0.65 (Inspection level GI), Manufacturing final release: 0.65 (Inspection level GI), Features A.R.T™ Technology tested for use with chemotherapy drugs in accordance with ASTM D6978 , ,ASTM D3577, ASTM D7160, EN 16523-1, EN 374:2003, EN 420:2003 + A1:2009, EN 455 1-4, EN ISO 374-1:2016, EN ISO 374-5:2016, ISO 10282,Tested for use with chemotherapy drugs in accordance with ASTM D6978 (29 drugs) GAMMA STERILE			with chemotherapy drugs in accordance with ASTM D6978, ,ASTM D3577, ASTM D7160, EN 16523-1, EN 374:2003, EN 420:2003 + A1:2009, EN 455 1-4, EN ISO 374-1:2016, EN ISO 374-5:2016, ISO 10282,Tested for use with chemotherapy drugs in accordance with ASTM D6978 (29 drugs) GAMMA STERILE.  Note: It should be non-chlorinated.		
157	Oocytes Culture/Fertilization Media.	Media used for fertilization and for culture until 2-8 cell stage and for embryo transfer Uses a bicarbonate bu'ered medium for both short and long insemination. Provides a glucose rich environment for e'icient cumulus oocyte complex and sperm. cell metabolism.  Provides an optimized environment for gamete fusion which includes antioxidants and non-essential amino acids. Antibiotic Medium is ready to use. Storage at 2-8 C.media should be sterility and Endotoxin <0.4 EU/ml tested		Oocytes Culture/Fertilization Media/ <b>Follicular Flush</b> <b>Media</b>	Cell Culture medium for human oocyte pick-up. GM501 Flush is ready-to-use medium for flushing the ovarian follicles during the aspiration and/or oocyte pick-up intended for extra corporeal fertilization procedures. Uses a bicarbonate +HEPES buffered medium for both short and long insemination. Provides a glucose rich environment for efficient cumulus oocyte complex and sperm. cell metabolism.  Provides an optimized environment for gamete fusion which includes antioxidants and non-essential amino acids. Antibiotic Medium is ready to use. Storage at 2-8 C.media should be sterility and Endotoxin <0.4 EU/ml tested		
158	Cleavage Media (DAY-1	A bicarbonate bu`ered ready to use		Cleavage Media Hyaluronan	Culture media culture of embryos		
	Culture) Hyaluronan Based	media for the specific development of		Based Media.	from the pronucleate stage to day 2		



		FOR:		READ AS:		
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
	Media.	zygotes to 8 - cell embryos. Recommended for ICSI procedure to reduce oocytes stress as cumulus cell metabolism and sperm cell movement are no longer critical. Low in glucose and high in pyruvate to optimize early cleavage stage development. Endotoxin tested less then 0.1 EU/ml. Having Antibiotics.			or day 3.A bicarbonate buffered ready to use media for the specific development of zygotes to 8 - cell embryos. Having human albumin, high pyruvate, hyaluronate, amino acids, vitamins for day 2-3 embryo culture. Antibiotics Medium is ready to use. Storage at 2-8 C Endotoxin tested less then 0.1 EU/ml. Having Antibiotics.	
159	Cleavage Media (DAY-2 Culture) Hyaluronan Based Media.	Sterility tested. Endotoxin tested < 0.1 EU/ml. PH tested. Medium having sodium pyruvate, hyaluronate, amino acids, vitamins for day 2-3 embryo culture. Antibiotics Medium is ready to use. Storage at 2-8 C.[All media should be sterility and Endo toxin <0.4 EU/ml tested)		Rinse Media	For rinsing of contact materials and washing of the cervix before oocyte aspiration and embryo transfer. Bicarbonate buffered salt solution. Sterility tested. Endotoxin tested < 0.1 EU/ml.	
161	Embryo Vitrification Pack.	Sterility tested & DMSO based media. Mouse Embryo Assay tested. Closed system device to protect the embryo from stress and risk of contamination during storage (Cryoleaf/Cryo loop). Antibiotics. Medium is ready to use. Storage at 2-8°C. media should be sterility and Endotoxin <0.4 EU/ml tested		Embryo Vitrification Pack.	Single media from oocytes to all stages of embryos at different days. EG, DMSO and sucrose-based vitrification media for embryos and oocytes. Should contain antibiotics. Vitrification media should not have the requirement for any manipulation of the day 5embryos (Blastocysts)to remove the blastocyst fluid or blastocyst collapsing before vitrification, Medium is ready to use Storage at 2 - 8 C. media should be sterility and Endotoxin <0.4 EU/ml tested. Item 161 and 162 should be from same manufacturer	L1 price for item # 161 & 162, will be decided on Composite Basis.
162	Embryo Vitrification Thaw Pack.	Sterility tested. Mouse Embryo Assay tested. Contains Sucrose, Sodium		Embryo Vitrification Thaw Pack.	Compatible Thawing media for vitrification media as mentioned in	



		FOR:		READ AS:		
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
		lactate, Sodium Bicarbonate. Antibiotics. Medium is ready to use. Storage at 2- 8 C. media should be sterility and Endotoxin <0.4 EU/ml tested			item number 162. Medium is ready to use. Storage at 2- 8 C. media should be sterility and Endotoxin <0.4 EU/ml tested. Item 161 and 162 should be from same manufacturer	
165	Embryo and Oocyte Vitrification Media Pack	Single media from oocytes to all stages of embryos at di'erent days. Hydroxypropyl cellulose (HPC) and trehalose-based vitrification media for embryos. Should contain antibiotics. Vitrification media should not have the requirement for any manipulation of the day 5embryos (Blastocysts)to remove the blastocyst fluid or blastocyst collapsing before vitrification, Medium is ready to use Storage at 2 -8 C. media should be sterility and Endotoxin <0.4 EU/ml tested		Embryo and Oocyte Vitrification Media Pack	Single media from oocytes to all stages of embryos at di`erent days. EG, DMSO and trehalose-based vitrification media for embryos. Presence of hydroxyylpropyl cellulose in the media is preferred. Should contain antibiotics. Vitrification media should not have the requirement for any manipulation of the day 5embryos (Blastocysts)to remove the blastocyst fluid or blastocyst collapsing before vitrification, Medium is ready to use Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested. Item 165 and 166 should be from same manufacturer	L1 price for item # 165 & 166, will be decided on Composite Basis.
166	Embryo and Oocyte Warming Media Pack	Single media from oocytes to all stages of embryos at di`erent days. Hydroxypropyl! cellulose (HPC) and trehalose based vitrification media for embryos. Should contain antibiotics. Medium is ready to use. Store at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested		Embryo and Oocyte Warming Media Pack	Copmatible Thawing media for vitrification media as mentioned in item number 165. Medium is ready to use. Storage at 2- 8 C. media should be sterility and Endotoxin <0.4 EU/ml tested. Item 165 and 166 should be from same manufacturer	
167	Closed device system for cryostorage of oocytes and embryos	Closed system device to protect the embryo from stress and risk of contamination during storage		Closed device system for cryostorage of oocytes and embryos	Closed system device to protect the embryo from stress and risk of contamination during storage	Note: Price must be quoted Per ml Basis, irrespective of pack



		FOR:		READ AS:		
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
		(Cryolock/Cryo loop). Antibiotics. Medium is ready to use Storage at 2 8°C.media should be sterility and Endotoxin <0.4 EU/ml tested			(Cryolock/Cryo loop). Antibiotics. Medium is ready to use Storage at 2 8°C.media should be sterility and Endotoxin <0.4 EU/ml tested	size and Media should be supplied on demand on time-to- time basis, as and when required by the Institute.
168	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. The oil is extensively washed with cleavage media containing HSA and filtered to remove any potentially embryo toxic contaminants Endotoxin tested <0.4 EU/ml. Medium is ready to use Store at 2-8°C Protect from light		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. The oil is extensively washed with cleavage media containing HSA and filtered to remove any potentially embryo toxic contaminants Endotoxin tested <0.4 EU/ml. Medium is ready to use Store at 2-8°C Protect from light	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
169	PVP Medium	This solution used to reduce the motility of sperm making it easier to catch them with an ICSI pipette with bicarbonate bu'ered medium containing 10% polyvinyl pyrrolidine. Sperm survival tested. Sperm immobilization tested. Antibiotics. Medium is ready to use. Media should be sterility and Endotoxin <0.4 EU/ml tested		PVP Medium	This solution used to reduce the motility of sperm making it easier to catch them with an ICSI pipette with bicarbonate bu'ered medium containing 7-10% polyvinyl pyrrolidine. Sperm survival tested. Sperm immobilization tested. Antibiotics. Medium is ready to use. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
170	Hyaluronidase	Ready-to-use solution designed to facilitate the removal of cumulus cells. Hyaluronidase digests the extracellular matrix in the cumulus-Oocyte complex consisting of hyaluronic acid. HEPES bu`ered CO2 —		Hyaluronidase	Ready-to-use solution designed to facilitate the removal of cumulus cells. Hyaluronidase digests the extracellular matrix in the cumulus-Oocyte complex consisting of hyaluronic acid. HEPES bu`ered CO2 —	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-



		FOR:		READ AS:		
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
		incubation is not required, Contains Human Serum Albumin (4.00 g/liter), Contains pharmaceutical grade hyaluronidase (80 IU/ml), CE marked class III (0344), pH 7.7-7.9 ungassed, osmolarity 285-295 mOsm/Kg, MEA>80%.media should be sterility and Endotoxin <0.4 EU/ml tested			incubation is not required, Contains Human Serum Albumin (4.00 g/liter), Contains pharmaceutical grade hyaluronidase (80 IU/ml), CE marked class III (0344), pH 7.7-7.9 ungassed, osmolarity 285-295 mOsm/Kg, MEA>80%.media should be sterility and Endotoxin <0.4 EU/ml tested	time basis, as and when required by the Institute.
171	Embryo Transfer Media	Bicarbonate bu`ered medium containing hyaluronan and recombinant human albumin for embryo transfer. For use after preequilibration at +37°C and 6 % CO2. which aids in implantation of embryos, hence, improves pregnancy rates in in-vitro fertilization-ET cycles (IVF-ET).media should be sterility and Endotoxin <0.4 EU/ml tested		Embryo Transfer Media	Bicarbonate bu`ered medium containing hyaluronan and recombinant human albumin for embryo transfer. For use after preequilibration at +37°C and 6 % CO2. which aids in implantation of embryos, hence, improves pregnancy rates in in-vitro fertilization-ET cycles (IVF-ET).media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
172	Special Media with GMCSF Cytokines for RIF cases	Unique Sequential media or Single Step Media for tough cases like Recurrent Implantation Failure, Recurrent Pregnancy loss, Women above age 38 years. Ready to use media. media should be sterility and Endotoxin <0.4 EU/ml tested		Special Media with GMCSF Cytokines for RIF cases	Unique Sequential media or Single Step Media for tough cases like Recurrent Implantation Failure, Recurrent Pregnancy loss, Women above age 38 years. Ready to use media. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
173	Hyaluronan enriched media:	Media has the basic composition of a rich blastocyst culture medium and contains recombinant albumin and a high concentration of hyaluronan. It can be used for transfer of all embryos developmental stages, including cleavage embryos, blastocysts after assisted hatching, biopsied embryos and		Hyaluronan enriched media:	Media has the basic composition of a rich blastocyst culture medium and contains recombinant albumin and a high concentration of hyaluronan. It can be used for transfer of all embryos developmental stages, including cleavage embryos, blastocysts after assisted hatching, biopsied embryos and	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.



		FOR:		READ AS:		
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
		cryopreservation, improves implantation and live birth rates. media should be sterility and Endotoxin < 0.4 EU/ml tested			cryopreservation, improves implantation and live birth rates. media should be sterility and Endotoxin < 0.4 EU/ml tested	
174	Sperm preparation Media	Supplemented with. Human Serum Albumin. Sodium pyruvate. A Bicarbonate based bu`er for sperm preparation and storage. HEPSES Bu`er. Antibiotics Medium is ready to use. Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested		Sperm preparation Media	Supplemented with. Human Serum Albumin. Sodium pyruvate. A Bicarbonate based bu'er for sperm preparation and storage. HEPSES Bu'er. Antibiotics Medium is ready to use. Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
175	Density Gradient Media.	Designed specifically for sperm preparation and isolation of viable spermatozoa using density gradient separation. Silane-coated silica in gamete bu'er. Each packaged in a kit with three vials of 40% and 80% densities of 1 ml each and third vial of sperm wash media. Antibiotics. Medium is ready to use Storage at 2-8 C.media should be sterility and Endotoxin <0.4 EU/ml tested		Density Gradient Media.	Designed specifically for sperm preparation and isolation of viable spermatozoa using density gradient separation. Silane-coated silica in gamete bu'er. Each packaged in a kit with three vials of 40% and 80% densities of 1 ml each and third vial of sperm wash media. Antibiotics. Medium is ready to use Storage at 2-8 C.media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
176	Sperm Freezing Medium	Sterility tested. Mouse Embryo Assay tested. Sperm survival tested, pH 7.3-7.5. A HEPES bu`ered cryopreservation medium with glycerol as the cryoprotectant used for freezing washed sperm, MESA and TESA samples. Antibiotics. Medium is ready to use. Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested		Sperm Freezing Medium	Sterility tested. Mouse Embryo Assay tested. Sperm survival tested, pH 7.3-7.5. A HEPES bu`ered cryopreservation medium with glycerol as the cryoprotectant used for freezing washed sperm, MESA and TESA samples. Antibiotics. Medium is ready to use. Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.



	FOR:			READ AS:		
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
177	Medium for Activation of Human Sperm Cells (PENTOXIFYLLINE)	Ready to use solution. Storage: Room temperature. media should be sterility and Endotoxin <0.4 EU/ml tested		Medium for Activation of Human Sperm Cells (PENTOXIFYLLINE)	Ready to use solution. Storage: Room temperature. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
178	Collagenase Media for Digestion of Testicular Tissue From Testicular Biopsies	Media use for degrading testicular tissue into single sperm cells, Human Serum Albumin, Sodium pyruvate. A Bicarbonate based bu'er for sperm preparation and storage HEPSES Bu'er Maintain a stable environment during Washing testicular tissue Antibiotics. Medium is ready to use Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested		Collagenase Media for Digestion of Testicular Tissue From Testicular Biopsies	Media use for degrading testicular tissue into single sperm cells, Human Serum Albumin, Sodium pyruvate. A Bicarbonate based bu`er for sperm preparation and storage HEPSES Bu`er Maintain a stable environment during Washing testicular tissue Antibiotics. Medium is ready to use Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
179	Theophylline Media for Activation of Sperm motility and Ensuring Sperm Viability.	Media use for activation of immotile sperm or poor motile sperm form ejaculates testicular biopsies or Freezed sperm. Activation starts after a few minutes and last for one hour. Maintain a stable environment during washing testicular tissue. Antibiotics Medium is ready to use. Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested		Theophylline Media for Activation of Sperm motility and Ensuring Sperm Viability.	Media use for activation of immotile sperm or poor motile sperm form ejaculates testicular biopsies or Freezed sperm. Activation starts after a few minutes and last for one hour. Maintain a stable environment during washing testicular tissue. Antibiotics Medium is ready to use. Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
180	Oocytes Activation Media.	Media use for activation of oocytes (Calcium ionophore or inomycin). Maintain a stable environment during washing oocytes, Antibiotics containing, Medium is ready to use Storage at 2-8 C. media should be		Oocytes Activation Media.	Media use for activation of oocytes (Calcium ionophore or inomycin). Maintain a stable environment during washing oocytes, Antibiotics containing, Medium is ready to use Storage at 2-8 C. media should be	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-



	FOR:			READ AS:		
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks
		sterility and Endotoxin <0.4 EU/ml tested			sterility and Endotoxin <0.4 EU/ml tested	time basis, as and when required by the Institute.
181	In Vitro Maturation Media.	Media use for maturation of oocytes Maintain a stable environment during culture of oocytes Antibiotics Medium is ready to use, Store at 2-8 C. media should be sterility and Endotoxin < 0.4 EU/ml tested		In Vitro Maturation Media.	Media use for maturation of oocytes Maintain a stable environment during culture of oocytes Antibiotics Medium is ready to use, Store at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
182	Transfer Media	Based on bu`ered with HEPES, Transfer media having hyaluronate Endotoxin level <0.1 EU/ML, Antibiotics, Storage 2-8 Celsius		Transfer Media	Based on bu`ered with HEPES, Transfer media having hyaluronate Endotoxin level <0.1 EU/ML, Antibiotics, Storage 2-8 Celsius	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
183	PGD. Culture Media/Embryo Biopsy Medium.	Combination of Ca++ & Mg++ free MOPS bu`ered media. MEA Tested & maintains pH, Antibiotics. Medium is ready to use. Store at 2-8 C Protect from light. media should be sterility and Endotoxin <0.4 EU/ml tested		PGD. Culture Media/Embryo Biopsy Medium.	Combination of Ca++ & Mg++ free MOPS bu`ered media. MEA Tested & maintains pH, Antibiotics. Medium is ready to use. Store at 2-8 C Protect from light. media should be sterility and Endotoxin <0.4 EU/ml tested	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and when required by the Institute.
184	Human Serum Albumin (1) Media.	Human Serum Albumin contains 584 amino acid residues derived from the prototypical human serum albumin sequence Suitable for use in biochemical, excipient (an inert substance used as a diluents or		Human Serum Albumin (1) Media.	Human Serum Albumin contains 584 amino acid residues derived from the prototypical human serum albumin sequence Suitable for use in biochemical, excipient (an inert substance used as a diluents or	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-



	FOR:			READ AS:			
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks	
		vehicle for a drug), culture media.  Medium is ready to use Storage at 2-  8 C. media should be sterility and Endotoxin < 0.4 EU/ml tested			vehicle for a drug), culture media.  Medium is ready to use Storage at 2-  8 C. media should be sterility and Endotoxin < 0.4 EU/ml tested	time basis, as and when required by the Institute.	
185	Oocytes Vitrification kit.	Media for oocytes, free from protein, compose of synthetic and plant derivatives, hydroxy propyl cellulose to be used as a non- protein supplement Sterility tested. Mouse Embryo Assay tested. Antibiotics. Medium is ready to use. Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested		Oocytes Vitrification kit.	Media for oocytes, free from protein, compose of synthetic and plant derivatives, hydroxy propyl cellulose to be used as a non- protein supplement Sterility tested. Mouse Embryo Assay tested. Antibiotics. Medium is ready to use. Storage at 2-8 C. media should be sterility and Endotoxin <0.4 EU/ml tested. Item 185 and 186 should be from same manufacturer	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-	
186	Oocytes Thawing kit.	Media for oocytes, free from protein, compose of synthetic and plant derivatives, hydroxy propyl cellulose and to be used as a non- protein supplement. Sterility tested. Mouse Embryo Assay tested. Contains Sucrose, Sodium lactate, Sodium Bicarbonate. Antibiotic. Medium is ready to use. Storage at 2-8°C. media should be sterility and Endotoxin <0.4 EU/ml tested		Oocytes Thawing kit.	Media for oocytes, free from protein, compose of synthetic and plant derivatives, hydroxy propyl cellulose and to be used as a non- protein supplement. Sterility tested. Mouse Embryo Assay tested. Contains Sucrose, Sodium lactate, Sodium Bicarbonate. Antibiotic. Medium is ready to use. Storage at 2-8°C. media should be sterility and Endotoxin <0.4 EU/ml tested. Item 185 and 186 should be from same manufacturer	time basis, as and when required by the Institute.  L1 price for item # 185 & 186, will be decided on Composite Basis.	
219	Oocyte Needle Guide	Medical grade Stainless Steel, Reusable, Compatible with USG Probe Model-Mindray 6CV1P Endocavity probe, Support Pin Type, 16-18 G, Channel Length-Minimum 15 cm, Locking Mechanism-Distal tight locking with Additional clip on wings attachment proximally High stability and high accuracy: Well		No change in item, photos are as under for reference:			



	FOR:			READ AS:			
T.R. No.	Item Name	Specification	Size	Item Name	Specification	Size / Remarks	
		matching with the probe housing for a tight connection, no deformation and high-accuracy operation ensured after a long-term use. CE/ ISO certified		mindray Deposits Universal System Model 26  Image: An interest of the state of the			
233	Humidification Flask for Bench top Incubator for	Humidification Flask for Bench top Incubator for Make Mink_Cook		Humidification Flask for Bench top Incubator for	Humidification Flask for Bench top Incubator for Make Origio Planer MKII		
244	Embryo Biopsy Pipettes/Needle.	(1). 30-degree angled blastomere, beveled & polished (28-32 micron) for Day -3. (2). Holding Pipette Inner Diameter 15μm/ outer diameter 75μm/distal tip angle 35 degree (3). Blastomere biopsy for micropipette 30ºangled blastomere, flat and polished (28-32 μm) for Day-5. (4). Holding pipette. Tip 120 μm (OD)/ Tip 25μm(ID)/,35º bend. Storage: Room temperature.		Embryo Biopsy Pipettes/Needle.	Embryo Biopsy Pipettes/Needle. (1). 30-degree angled blastomere, beveled & polished (28-32 micron) for Day -3. (2). Blastomere biopsy for micropipette 30ºangled blastomere, flat and polished (28-32 μm) for Day-5.		
249	In Line Filter.	To check contaminants of volatile organic compound and chemical active contaminant. To use inline between incubator and gas sources such as co2, O2, N2 etc. To be		In Line Filter with Compatible Connector Set	To check contaminants of volatile organic compound and chemical active contaminant. To use inline between incubator and gas sources such as co2, O2, N2 etc. To be		



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	FOR:			READ AS:		
T.R. No.	Item Name Specification		Size	Item Name Specification		Size / Remarks
	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. To be CE marked and to be manufactured according to GMP and IVF rules. Room temperature.			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. To be CE marked and to be manufactured according to GMP and IVF rules. Room temperature.		
284	Semen Viscosity (Chemotrysin).	Ready to use. Storage: Room temperature		Semen Viscosity (Chemotrysin / Bromelain).	Ready to use. Storage: Room temperature	

#### Note:

1. Above mentioned modifications will not reflect in BoQ, therefore, Bidders are advised to quoted price in front of old specification. **However, the modified specifications will be considered for evaluation as per the details mentioned above**.



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#### Page No.: 29 > Annexure – XIII > List of Items > Following items are deleted from existing list:

S. No.	Item Name	Specification	Size
84	Powder free Bismuth based Radiation protection Gloves thickness <0.1mm	Synthetic Isolex Polyisoprene with Synthetic Polymer costing with Tungten. Should have synthetic polymer coating for dry and damp hand doning. The Glove should be tapered, lightly textured and black colour with AQL of 1.5 and fingertip thickness of 0.30mm. It should meet EN455 -1, EN455-2, EN455-3, EN374-3, ASTM F2547-06 and ASTM D6124.	
94	Radiation Protection cap	Skull head wear for protection during interventional and x-ray- based procedures.     Should be Non-PVC and made of non-PB based elements.     Must have model wise BARC certified, biodegradable material, clinically proven.     Should have third party incineration study.     lead equivalency should not be greater than 0.150mmPB.     Weight should not be more than 85grams.     Attenuation size:559mmX76mm.	
95	Radiation Protection Drape	Radial based sterile, disposable, non-PVC, made of non-PB based elements, absorbable x-ray safety pad for protection during fluoro intervention procedures. Must have model wise BARC certified, biodegradable material, clinically proven through multiple procedure studies and should have a third-party incineration study, Environmental safety document on dispose from recognized institute. Pb equivalency should not be more than 0.125.	
96	Radiation Protection Drape	Femoral based sterile, disposable, non-PVC, made of non-PB based elements, absorbable x-ray safety pad for protection during fluoro intervention procedures. Must have model wise BARC certified, biodegradable material, clinically proven through multiple procedure studies and should have a third-party incineration study, Environmental safety document on dispose from recognized institute Pb equivalency should not be more than 0.125.	
97	Radiation Protection Drape	Radial/EP subclavian based sterile, disposable, non-PVC, made of non-PB based elements, absorbable x-ray safety pad for protection during fluoro intervention procedures. Must have model wise BARC certified, biodegradable material, clinically proven through multiple procedure studies and should have a third-party incineration study, Environmental safety document on dispose from recognized institute. Pb equivalency should.	
98	Radiation Protection Drape	Peripheral based sterile, disposable, non-PVC, made of non-PB based elements, absorbable x-ray safety pad for protection during fluoro intervention procedures. Must have model wise BARC certified, biodegradable material, clinically proven through multiple procedure studies and should have a third-party incineration study, Environmental safety document on dispose from recognized institute Pb equivalency should not be more.	

Note: Above mentioned items will be showing in BoQ, Bidders are advised to not to quote price in front of DELETED items.



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#### Annexure – XIII > List of Items > Page No.: 44 > Following items are added in existing list:

S. No.	Item Name	Specification	Size / Remarks
286.	Ovum Vitrification kit.	Media for oocytes with Human Serum Albumin. Sterility tested. Mouse Embryo Assay tested. Antibiotics. Medium is ready to use. Store at 2-8°C. media should be sterility and Endotoxin. Item 286 and 287 should be from same manufacturer, L1 will be evaluated on Composite Basis.	Note: Price must be quoted Per ml Basis, irrespective of pack size and Media should be supplied on demand on time-to-time basis, as and
287.	Ovum Thawing Kit	Media for oocytes with Human Serum Albumin. Sterility tested. Mouse Embryo Assay tested. Antibiotics. Medium is ready to use. Store at 2-8°C. media should be sterility and Endotoxin. Item 286 and 287 should be from same manufacturer, L1 will be evaluated on Composite Basis.	when required by the Institute.  L1 price for item # 286 & 287, will be decided on Composite Basis.

#### Note:

1. Above mentioned modifications will not reflect in BoQ, therefore, prices for newly added items can be filled after inserting New Sheet in BoQ.

**Executive Director**