## TECHNICAL SPECIFICATIONS OF THE GOODS

Tender No.: MC/MICRO/2018/AMR/205 Dated: 20<sup>th</sup> April 2018

Sl. No.	Item Specifications
01	Medical Refrigerator with stabilizer and external digital calibrated thermometer (NABL compliant)
	Technical Specifications:
	1. Temperature range: 2-8°C
	2. Style type: Vertical
	3. Capacity: 400 Liters
	4. Dimensions (in Inches): 22-28(W)x20-24(D)x70-80(H)
	5. Digital controller
	6. Locking system: Yes  7. No. & type of deeps: 1 transparent alocs
	<ul><li>7. No. &amp; type of doors: 1 transparent glass.</li><li>8. No. of selves: Minimum 4.</li></ul>
	9. Temperature display screen: Easy to read
	10. Inside lamp: Yes
	11. Refrigerant: CFC Free
	12. Stabilizer
	13. Power Supply: 210-240V
	14. CE/ISO Certified
	<ul><li>15. Preventive maintenance and calibration every year during the warranty period.</li><li>16. Item should be supplied with a NABL compliant calibrated digital thermometer.</li></ul>
	10. Item should be supplied with a NABL compliant canorated digital inermonicter.
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H)
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid.
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4.
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4. 8. Back-up battery, with automatic recharging, for the control panel functioning in
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4. 8. Back-up battery, with automatic recharging, for the control panel functioning in case of power failure
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4. 8. Back-up battery, with automatic recharging, for the control panel functioning in case of power failure  9. Alarm signaling for: change in temperature & power failure.
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4. 8. Back-up battery, with automatic recharging, for the control panel functioning in case of power failure  9. Alarm signaling for: change in temperature & power failure.  10. Defrosting: Automatic/Manual
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4. 8. Back-up battery, with automatic recharging, for the control panel functioning in case of power failure  9. Alarm signaling for: change in temperature & power failure.  10. Defrosting: Automatic/Manual 11. Refrigerant: CFC Free
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4. 8. Back-up battery, with automatic recharging, for the control panel functioning in case of power failure  9. Alarm signaling for: change in temperature & power failure.  10. Defrosting: Automatic/Manual 11. Refrigerant: CFC Free 12. Power Supply: 210-240V
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4. 8. Back-up battery, with automatic recharging, for the control panel functioning in case of power failure  9. Alarm signaling for: change in temperature & power failure.  10. Defrosting: Automatic/Manual 11. Refrigerant: CFC Free 12. Power Supply: 210-240V 13. CE/ISO Certified
02	-20° Deep Freezer with stabilizer and external digital calibrated thermometer (NABL compliant)  Technical Specifications:  1. Type: Vertical 2. Capacity: 300-500 liters 3. Dimensions (Inches): 22-30(W)x 22-30(D)x70-80(H) 4. Digital Temperature adjusting with temp. display screen 5. Locking system: Yes 6. No.& type of doors: 1/Solid. 7. No. of shelves: Minimum 4. 8. Back-up battery, with automatic recharging, for the control panel functioning in case of power failure  9. Alarm signaling for: change in temperature & power failure.  10. Defrosting: Automatic/Manual 11. Refrigerant: CFC Free 12. Power Supply: 210-240V

Sl. No.	Item Specifications
03	Photocopier Machine cum Printer with colour scanner.
	Technical Specifications:
	<ol> <li>Copy/print speed: 16 to 21 PPM</li> <li>Processor: 600Mhz</li> <li>Memory: 40 to 128 MB</li> <li>Display: 4 line graphic LCD</li> <li>Interface: Hi speed USB 2.0</li> <li>First copy time: 7.4 to 8.5 Sec</li> <li>Copy Resolution: UP to 600 x 600 DPI</li> <li>Zoom rate: 25% - 400%</li> <li>Copy feature: ID copy/N-up copy/Book copy</li> <li>Print resolution: Real 1200 X 1200 DPI(Optical)</li> <li>Scanning speed: Mnono 30imp @300dpi, colour 30imp @200dpi</li> <li>Scan file formate: TIFF/JPEG/PDF/BMP</li> <li>Scan Method: CIS</li> </ol>
	<ul><li>14. Input paper capacity: Minimum 350 standard</li><li>15. Supported paper size: A3, A4, Legal etc.</li></ul>
	16. Preventive maintenance every year during the warranty period.