| S. No. | Generic Name                                       | Specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 2    | Bowie Dick Test Pack                               | <ul> <li>Documentation Label for Steam / Colour change from pink to Black upon exposure.</li> <li>Steam label compatible with 3 Line labelling Gun.</li> <li>It should have double adhesive with alphabet &amp; numerical letters with 750 pieces per roll</li> <li>Confirm to Standard ISO 11140-1 Class 1</li> <li>Should be lead free</li> <li>The supplier should have valid manufacturing license or import license from CDSCO as under Class B Medical Device</li> <li>Test Packs for monitoring Vacuum formation in Autoclave chambers.</li> <li>Test Sheet along with penetration challenge material should be in a single easy handled pack.</li> <li>Should be lead free</li> <li>Weight per pack should be 280 – 300 gms</li> <li>Sheet quantity 210 sheets on each side (+-5) to given enough challenge to Sterilzer</li> <li>Should be compliant to ANSI/ AAMI / ISO 11140-1: 20051</li> </ul> |
|        |                                                    | <ul> <li>Should be compliant to ANSI / AAMI / ISO 11140-5 : 20072</li> <li>Test sheet after process turn from Blue to Black</li> <li>The supplier should have valid manufacturing license or import license from CDSCO as under Class B Medical Device</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 3      | Super Rapid readout Biological Indicator for Steam | <ul> <li>Rapid readout biological indicators for steam sterilization containing a standardized, viable population of Bacillus stearothermophilus spores</li> <li>The indicator detects the presence of viable spores within 24 min conjunction with Super Rapid Readout Incubator approved and certified under Class B medical Device by CDSCO</li> <li>Designed and certified as per ISO 11138 and EN 866.</li> <li>Should be compatible with the pre Vacuum cycle of 132°C to 135°C</li> <li>Should be compliant to ISO 11138-1:2006(en) Part 1 and ISO 11138-1:2006(en) Part 2</li> <li>Every box should contain Quality Assurance certificate with mention of Spore population, D- value &amp; Z value</li> <li>The supplier should have valid manufacturing license or import license from CDSCO as under Class B Medical Device</li> </ul>                                                            |
| 4      | Autoclave Tape 19mm x 50mtr                        | <ul> <li>Should be lead free</li> <li>Heat sensitive chemical indicator self adherent tape</li> <li>Should not leave any adhesive residue, for steam sterilization cycles.</li> <li>Color change should be from beige to black for easy identification after processed in Steam Autoclaves of different time and temperature requirements, within 15 minutes at 121 degree ° C and 3.5 minutes at 134 degree ° C</li> <li>Class 1 : confirm to ANSI/ AAMI/ ISO 11140- 1 : 2005</li> <li>Certificate of Analysis should be available for every batch</li> <li>The supplier should have valid manufacturing license or import license from CDSCO as under Class B Medical Device</li> </ul>                                                                                                                                                                                                                   |

| 5 | Chemical Indicator Class 5 Steam | <ul> <li>Moving front Chemical Integrators, indicating Accept or Reject, to verify all parameters of steam sterilization together i.e. Time, Temperature and Quality of steam.</li> <li>Can be used for pack control monitoring of all 121 – 134 °C (250 – 275 °F steam sterilization cycles.</li> <li>Should be compliant to BS / EN / ISO 11140-1: 2005</li> <li>The supplier should have valid manufacturing license or import license from CDSCO as under Class B Medical Device</li> </ul>                                                                                                                                                                                                                                                                |
|---|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6 | Multienzyme Cleaner 1 Liter      | <ul> <li>Multiple enzymatic concentrate solution with lipases, cellulases, proteases and amylases</li> <li>Film based Polymer technology with controlled enzyme relase</li> <li>Must act against all possible body secretions, compatible to all instruments</li> <li>Fast acting within 10-15 minutes, allow safe disposable via the drain after use</li> <li>Leaves no residue after wash, stable formulation with near neutral pH.</li> <li>Should have scale inhibition properties</li> <li>Should help retain shine of the instrument</li> <li>Should be usable for manual, ultra sonic and automatic cleaning systems</li> <li>Properties should have been tested by methods prescribed by NACE TM0374:2007 &amp; NACE TM0169/ ASTM G31: 2012</li> </ul> |