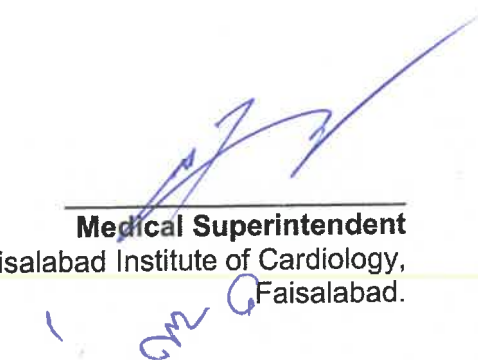


**DEFIBRILLATOR**  
**Faisalabad Institute of Cardiology, Faisalabad.**

<b>Specifications</b>	<b>Qty</b>
<ol style="list-style-type: none"><li>1. Biphasic Transthoracic (External) Defibrillator</li><li>2. LCD color display with Screen Size of approx. 5 inches or better</li><li>3. Synchronized output with ECG</li><li>4. For External Defibrillation Energy Selection &amp; Delivery on Control Panel and / Or External Paddles</li><li>5. For Internal Defibrillation Energy Selection on Control Panel and / Or Internal Paddles and Delivery must be on Internal Paddles</li><li>6. Charging Indicator</li><li>7. The energy range should be adjustable for Neonates, Paeds and Adults up to 200 Joules or better</li><li>8. Charging Time for full energy should be less than 6 – 7 seconds</li><li>9. Display of HR, ECG through paddles and Lead I, II &amp; III patient cable</li><li>10. Built-in recorder for printing of full summary on standard 50 mm paper</li><li>11. Alarms for High and low Heart rate, low battery warning.</li><li>12. Auto Tester / Self-Check.</li><li>13. External Paddles (Adult and Paeds)</li><li>14. AED Facility with Cable</li><li>15. Pacing Facility</li></ol> <p><b><u>Other Parameters:</u></b></p> <ol style="list-style-type: none"><li>16. Operating Requirement: AC 220 V &amp; 50 Hz</li><li>17. Built-in Rechargeable battery with charger for minimum 100 shocks at maximum energy</li></ol> <p><b><u>Accessories:</u></b></p> <ul style="list-style-type: none"><li>▪ Complete with all Standard Accessories</li><li>▪ Local Trolley Manufacturer's Standards with antistatic castors / wheels and all precautionary measures applicable Operational &amp; Service Manual</li></ul> <p><b><u>Safety Standard:</u></b></p> <ul style="list-style-type: none"><li>▪ Must conform to the requirements of ISO 13485:2016 version or above</li></ul>	<b>05</b>

  
**Medical Superintendent**  
Faisalabad Institute of Cardiology,  
Faisalabad.