

**6. Technical Specifications & BOQ**

The minimum requirements of 7<sup>th</sup> Generation Core i7 Branded Laptop with Accessories are given below. The quoted system specifications should be equal or higher.

Item	Description (Equivalent or Higher)	Qty	Make	Model	Rate
1	<p><b>Laptop: Mac Book 15-inch Touch Bar &amp; Touch ID or equal</b></p> <p><b>Generation: 2.7GHz quad-core 7<sup>th</sup> Generation intel core i7 Processor (Turbo Boost up to 3.6GHz ) with 6MB shared L3 cache or higher</b></p> <p><b>RAM: 16 GB of 2133MHz DDR3L onboard memory or higher</b></p> <p><b>Hard Drive: 512GB Flash Storage, Radeon Pro 560 with 4GB GDDR5 memory</b></p> <p><b>Display: Retina display: 15.4-inch (diagonal) LED-backlit display with IPS technology or higher. 2880-by-1800 resolution</b></p> <p><b>Video Card: Intel Iris Plus Graphics 640 or higher</b></p> <p><b>Ports/Interface: (USB-C) ports, as per manufacturer</b></p> <p><b>Webcam: as per manufacturer</b></p> <p><b>Wireless: Bluetooth as per manufacturer</b></p> <p><b>Adapter: 61W USB-C power as per manufacturer</b></p> <p><b>Battery: 10hours or better as per manufacturer</b></p> <p><b>Laptop Carrying Bag: YES, slim same brand bag</b></p> <p><b>Operating System: Mac OS Sierra</b></p> <p><b>Operating System Support: Free</b></p> <p><b>Touch Pad: Force touch track pad.</b></p> <p><b>Warranty: As per manufacture</b></p>	01		Apple Macbook Pro 15	3,47,200

Total Amount	406,224
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Grand Total Rupees (in words) Four Lacs Six

Thousand Two hundred and Twenty Four.

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Haris Qureshi  
PPRA Advisor

Stamp & Signature