QUOTATION NOTICE

Competitive Quotations in sealed covers scribing the items are invited for the purchase of two items for the use in the Department of Tamil, University of Kerala. Technical specifications and quantity of the items required are listed below. Sealed quotations are requested to submit to the above address on or before 18.03.2019.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Item</th>
<th>Qty</th>
<th>Specification</th>
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</table>
| 1     | Branded Desktop Computer- Ubuntu        | 1   | Processor: Intel core i3 7th gen or above  
Chipset: compatible chipset  
motherboard: OEM motherboard  
memory: 4GB DDR4 RAM  
Hard Disk Drive: 1.0TB 7200 rpm  
mother:/19.5 inch or larger TFT/LED HD digital colour  
Monitor with IPS display panel. same make as PC  
Keyboard: USB interface. Keyboard. Same Make as PC.  
Mouse: Optical With USB interface. Same Make as PC.  
ports: 6 UBS ports or more [ at least 2USB 3.0 ports and two ports in front panel  
[ at least 1should be UBS 3.0],HDMI, Audio ports.  
Optical Drive: 8X or better DVD RW Drive.  
Networking facility: 10/100/1000 on board integrated Network port, & Wi-Fi 802.11 b/g/n connectivity .  
Certifications: a. ROHS Compliance for Product   
c. EPEAT Registered in India  
Warranty : 5 Year comprehensive on –site warranty including Monitor.  
Operating System: “ Ubuntu 16.04 or later should support” |
| 2     | Laptop Medium End windows 10 Home       | 1   | Processor: Intel Core i3 8th Gen or higher, Minimum 4 Processing Threads, 3MB or higher Cache Memory, TDP Less than or equal to 15 W  
Memory: 4GB DDR4 RAM  
Hard Disk: 500GB, 7200rpm or Higher  
Display: Antiglare Full HD LED Backlit Display, Display Size: 14”  
Wireless connectivity: Integrated wireless b/g/n,  
Integrated stereo Speaker  
Keyboard: Keyboard with Touch Pad  
Camera: Integrated HD Camera  
Audio: Integrated Expansion  
Port: 3 USB Ports (At least One USB 3.0/ USB Type C),  
10/100/1000 Ethernet Card, HDMI/DP, 1 Head phone/ microphone combo or Separate & other Standard  
Features power Supply:230V,50Hz AC supply with rechargeable Battery pack comprising of Li-polymer battery  
Mouse: Optical Scroll mouse |
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<th>3</th>
<th>Printer with Scanner</th>
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| **Type**: printer/Copier/Scanner  
**Print method**: Monochrome Laser  
**Paper handling**: A4, Letter  
**Paper capacity**: 250 sheets + 1 sheet manual tray LCD Display  
**Supported OS**: Ubuntu, Windows 7, 8, 8.1, 10,  
**Memory size**: 32MB  
**Duty Life Cycle**: 10000 pages per month  
**Features**: Support for ADF and Auto Duplex  
**Warranty**: 5 Year comprehensive onsite warranty  
**Printer**  
Print Speed: 20 PPM or above  
Print Resolution: 600X600 dpi  
Laser Monochrome  
**Copier**  
Resolution (Copier): 600X600 dpi  
Reduction/Enlargement: 25%-400%  
**Scanner**  
Scan: Color, Grayscale, Monochrome  
Scan resolution: Minimum 600x600 dpi  
Scan Type: Flatbed and ADF  
Scan to PC facility  
Scan Formats: PDF, JPEG, JPG  
**Interfaces**  
Local: Hi-Speed USB 2.0  
Network: 10-Base-T/100 Base-TX Ethernet  
**Sharing facilities**: Network printer sharing, network scanner sharing. |

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<th>Photocopier</th>
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| **Monochrome Laser**  
**Type**: Printer/Copier/Scanner  
**Copy/Print speed**: Minimum 20 PPM (A4)  
**Paper Size**: A4, A3  
**RAM**: Minimum 128MB  
**Resolution (Copier)**: 600X600 dpi or above  
**Port**: Network and USB  
**Paper Tray Capacity**: Min 100 sheet or higher  
**Paper Feed Trays**: Minimum 1 Tray and a Bye-pass Tray  
**Paper Sorting for Multiple Copies**  
**Warranty**: 5 Year comprehensive onsite warranty |
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<th>Model Number</th>
<th>Model Name</th>
<th>Description</th>
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<tbody>
<tr>
<td>5</td>
<td>Digital Camera</td>
<td>Features: Auto Duplex&lt;br&gt;OS Support: Ubuntu, Windows 7,8,8.1,10,5&lt;br&gt;45x Optical Zoom (24 - 1080mm)&lt;br&gt;20.0 megapixels sensor&lt;br&gt;Intelligent optical Image Stabilizer&lt;br&gt;Interface: Hi-Speed USB, Wi-Fi with Dynamic NFC support&lt;br&gt;File Type: Still Image Type: JPEG compression&lt;br&gt;Movies: MP4 [Video: MPEG4-AVC / H.264, Audio : MPEG4 AAC-LC&lt;br&gt;Memory card type: SD, SDHC, SDXC&lt;br&gt;Batteries: Rechargeable Li-ion Battery&lt;br&gt;Accessories: Carry Case, Battery Charger, Rechargeable Li-ion Battery, Interface Cable,&lt;br&gt;Warranty : 1 Year&lt;br&gt;Additional Items : 32 GB Memory Card</td>
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<tr>
<td>6</td>
<td>Voice recorder (ZOOM H1n)</td>
<td>Features: &lt;br&gt;One-touch button controls&lt;br&gt;1.25” monochrome LCD display&lt;br&gt;Intuitive menus for easy operation&lt;br&gt;Stereo X/Y 90˚microphones handle up to 120 dB SPL&lt;br&gt;Stereo ¼&quot; Mic/Line In mini phone jack&lt;br&gt;Stereo ¼&quot; Phone/Line Output jack with dedicated volume control&lt;br&gt;Limiter button for input signal up to 120 dB SPL&lt;br&gt;Playback Speed Control, Voice Emphasize Filter, and Stereo Bounce functions&lt;br&gt;Auto-Record, Pre-Record, and Self-Timer functions&lt;br&gt;Supports up to 24-bit/96 kHz audio in BWF-compliant WAV or a variety of MP3 formats&lt;br&gt;Records directly to SD and SDHC cards up to 32 GB&lt;br&gt;Micro USB port for data exchange to and from computer and use as an audio interface&lt;br&gt;Runs on only 2 standard AAA alkaline, Lithium, or NiMH rechargeable batteries, or AC adapter (AD-17)&lt;br&gt;Up to 10 hours of operation with alkaline batteries&lt;br&gt;Accessories : 2 AAA Batteries, AC Adaptor, USB Cable, 32 GB SDHC Card&lt;br&gt;Warranty : 1 Year</td>
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- The undersigned reserves the right to reject any or all the quotations without assigning any reason.
• The rate quoted should be inclusive of Tax, transportation charges and any other charges.
• Payment will be made only after the supply of the items at our own site.
• The model and specification of the items should be mentioned clearly in the quotations
• Outside Kerala Company Quotations are not accepted.
• Branded items only.

Dr. JEYAKRISHNAN P
Hon. Director