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| UIN MMI whiteKEMENTERIAN AGAMA**UNIVERSITAS ISLAM NEGERI MAULANA MALIK IBRAHIM MALANG**Jl. Gajayana No. 50 Malang 65144, Telp. (0341) 551354, Fax. (0341) 572533 Website : [www.uin-malang.ac.id](http://www.uin-malang.ac.id) E-mail : info@uin-malang.ac.id |

Nomor : Un.03/KS.01.3/1682/2015 12 Mei 2015

Lampiran : 1 (satu) bendel

Perihal : **Permintaan Informasi Harga Barang**

 Kepada Yth.

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di

‘- T e m p a t –

Dengan hormat,

Sehubungan rencana realisasi pelaksanaan pekerjaan ***Pengadaan Sarana dan Prasarana Pendidikan Belanja Modal Peralatan dan Mesin Berupa Komputer Desktop, Printer, dll UIN Maulana Malik Ibrahim Malang Tahun Anggaran 2015,*** bersama ini kami bermaksud agar perusahaan saudara memberikan informasi tentang harga barang sesuai dengan Rencana Anggaran Biaya (RAB) yang kami lampirkan dalam surat ini.

Apabila informasi harga yang saudara berikan sesuai dan kami nilai wajar, maka kami akan memberi kesempatan perusahaan saudara untuk membuat penawaran terhadap pekerjaaan tersebut.

Kami harap data barang dapat kami terima paling lambat pada :

Hari : Jum’at

Tanggal : 15 Mei 2015

Tempat : Unit Layanan Pengadaan

Lantai II Gedung Rektorat UIN Maulana Malik Ibrahim Malang

 Jl. Gajayana No. 50 Malang (0341) 570886

Adapun informasi harga tersebut bisa dikirim ke kantor ULP, di fax di no (0341) 570886 dan via e-mail ke : **ulp@uin-malang.ac.id** atau **ulp\_uinmalang@kemenag.go.id**.

Demikian atas perhatian dan kerjasamanya yang baik, kami sampaikan terima kasih.

Pejabat Pembuat Komitmen,

Dr. H. Sugeng Listyo Prabowo, M.Pd

NIP 19690526 200003 1 003

Lampiran :

Surat Permintaan Informasi Harga Barang

 Nomor : Un.03/KS.01.3/1682/2015

 Tanggal : 12 Mei 2015

**Rincian Anggaran Biaya (RAB)**

Pekerjaan : **Pengadaan Komputer Desktop, Printer, dll**

Lokasi : **UIN Maulana Malik Ibrahim Malang**

Tahun Anggaran : **2015**

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| **No** | **Nama Barang** | **Spesifikasi Barang** | **Volume** | **Harga Satuan (Rp)** | **Jumlah (Rp)** |
| **1.** | **Komputer Desktop 1 (Bagian Perencanaan)** | **Intel Core i7-4790, 8GB DDR3, 1TB HDD, DVD±RW, VGA Nvidia GeForce GTX 745 4GB, Audio, GbE NIC, Special Deal: Bundle - LED 18.5**

|  |  |
| --- | --- |
| Platform | Desktop PC  |
| Tipe Prosesor | Intel Core i7  |
| Processor Onboard | Intel® Core™ i7-4790 Processor (Up to 4.0 GHz, 6M Cache)   |
| Chipset | Intel® H81  |
| Memori Standar | 8GB DDR3   |
| Memori Slot | 2  |
| Tipe Grafis | NVIDIA® GeForce® GTX745 4GB   |
| Audio | IntegratedSonicMaster 8 Channel Audio    |
| Hard Drive | 1TB Serial ATA, 7200RPM  |
| Optical Drive | DVD±RW  |
| Networking | Integrated  |
| Kecepatan Jaringan | 10 / 100 / 1000 Mbps  |
| Keyboard | USB Keyboard  |
| Ragam Input Device | USB Optical Mouse  |
| Ragam Slot | 1x Mini PCI-e, 1x PCI-ex1, 1x PCI-ex16   |
| Ragam Card Reader | 6 in 1 Media Reader  |
| Antarmuka / Interface | 2x USB 3.0  2x USB 2.0  1x Headphone port  1x Microphone port  1x RJ45   |
| Sistem Operasi | Pre-sales Request Available  |
| Monitor | Include18.5 Inch   |
| Chassis Form Factor | Mini Tower ATX  |
| Daya / Power | 300W  |
| Dimensi | 175 x 420 x 400 mm  |
| Berat | 8.3 kg |

**UPS**

|  |  |
| --- | --- |
| Form Factor | Tower  |
| Voltase Masuk | 165VAC - 280VAC  |
| Voltase Keluar | 220V + 10%Wave form : PWM/DC, Sinc Wave /AC  Frequency : 70Hz  Power Factor : Up to 0.7   |
| Baterai | Sealed Lead Acid  |
| Dimensi | 324 x 100 x 153mm |

**Wireless – N Nano** **USB Adapter 2002**

|  |  |
| --- | --- |
| **Standard** | IEEE 802.11n and IEEE 802.11 b/g standards |
| **Wireless LAN** | 1T1R mode |
| **Connect type** | USB2.0 |
| **Antenna Designs** | Built-in Antenna |
| **Frequency Range** | 2.412 ~ 2.4835GHz (subject to local regulations) |
| **Number of Selectable Channels** | USA,Canada(FCC):11 channels (2.412GHz~2.462GHz)Europe (CE): 13 channels (2.412GHz~2.472GHz)Japan (TELEC): 13 channels (2.412GHz~2.475GHz) |
| **LED Display** | Battery Status, Wi-Fi Signal Strength, 3G/4G Signal Strength |
| **Data Rate** | 802.11b: 1, 2, 5.5, 11Mbps802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps802.11n: up to 150Mbps |
| **Output Power** | 18 dBm (Max) |
| **Receiver Sensitivity** | -78dBm (Max) |
| **Range Indoors** | Up to 50meters; Outdoors: up to 100meters |
| **Environmental Requirement** | Operating Temperature :0 °C ~50 °C ambient temperatureStorage Temperature : -20 °C ~70 °C ambient temperature |
| **Dimensions** | 24(L)\* 16(W)\* 8 (H) mm |
| **Weight** | 2.4+/-0.5g |
| **Package Content** | **Included**1 x PROLiNK WN2002 Wireless-N Nano USB Adapter1 x Driver CD1 x Quick Installation Guide (QIG)  |
| **Warranty** | Please refer [Service Policy and Warranty](http://www.prolink2u.com/newtemp/index.php/en/support-center/services-policy). |

 | 1 | Unit | ………….. | ………….. |
| **2.** | **Komputer Desktop 2 (Perpustakaan Fakultas Psikologi)** | **Intel Core i3-4160, 2GB DDR3, 500GB HDD, DVD±RW, VGA Intel® GMA HD, Audio, GbE NICSpecial Deal: Bundle - ASUS LCD 18.5**

|  |  |
| --- | --- |
| Platform | Desktop PC  |
| Tipe Prosesor | Intel Core i3  |
| Processor Onboard | Intel® Core™ i3-4160 Processor (3.60 GHz, 3M Cache)  |
| Chipset | Intel® H81  |
| Memori Standar | 2GB DDR3  |
| Max. Memori | 16 GB  |
| Memori Slot | 2 x DIMMS  |
| Tipe Grafis | Intel® Graphic Media Accelerator HD  |
| Audio | IntegratedHigh Definition 7.1 Channel Audio   |
| Hard Drive | 500GB  |
| Optical Drive | DVD±RW  |
| Networking | Integrated  |
| Kecepatan Jaringan | 10 / 100 / 1000 Mbps  |
| Keyboard | USB Keyboard  |
| Ragam Input Device | USB Optical Mouse  |
| Ragam Slot | 1 x Mini PCI-e  1 x PCI-e x1  1 x PCI-e x16   |
| Antarmuka / Interface | 2 x USB 3.0  * 3 x USB 2.0
* 1 x Microphone
* 1 x Headphone
* 1 x RJ45 LAN
* 1 x VGA(D-Sub)-Out
* 1 x HDMI
 |
| Sistem Operasi | Pre-sales request available  |
| Monitor | Include18.5 Inch   |
| Chassis Form Factor | Micro Tower ATX  |
| Daya / Power | 300W  |
| Dimensi | * 180 x 350 x 390 mm
 |
| Berat | * 8.6 kg
 |

**UPS**

|  |  |
| --- | --- |
| **Daya Keluar** | 325 Watts / 650VA  |
| **Voltase Masuk** | 230V* Input Frequency : 50 Hz
* Input Connections : NEMA 5-15P
* Cord Length : 1.22 meters
* Input voltage range for main operations : 180 - 270V
* Maximum Input Current : 5A

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| **Voltase Keluar** | 230V* Topology : Line Interactive
* Waveform Type : Sinewave
* Output Connections : (2) Universal Receptacle (Battery Backup)

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| **Surge Energy Rating** | 160 Joules  |
| **Back-Up Time Half Load** | 10 minutes  |
| **Back-Up Time Full Load** | 1 minutes  |
| **Baterai** | * Battery Type : Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
* Included Battery Modules : 1
* Typical recharge time : 4 hour(s)
* Replacement Battery : APCRBC110

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| **Dimensi** | 101 x 141x 300 mm (WxHxD)  |
| **Berat** | 4.33 Kg  |
| **Kelengkapan Paket** | Installation guide  |

 | 2 | Unit | ………….. | ………….. |
| **3.** | **Printer 1****Dot Matrix (Bagian Kepegawaian)** |

|  |  |
| --- | --- |
| **Printing Method** | Impact Dot Matrix  |
| **Pixel Resolutions Max.** | 24 pin, 136 columns  |
| **Print Speed Black** | 480 cpm  |
| **Antarmuka / Interface** | * Bi-directional parallel interface (IEEE-1284 nibble mode supported)
* USB 2.0 (Full Speed)
 |
| **O/S Compatibility** | Microsoft® Windows® 2000 / XP / Vista / 7  |
| **Konsumsi Daya** | * Approx. 46 W (ISO/IEC10561 Letter pattern)
* Approx. 3 W in sleep mode

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| **Voltase** | * RATED VOLTAGE : AC 120 V, AC 220 V to 240 V
* RATED FREQUENCY : 50 to 60 Hz

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| **Dimensi** | 639 mm x 402 mm x 256 mm (W X D X H)  |
| **Berat** | 13.0 kg  |

 | 1 | Unit | ………….. | ………….. |
| **4.** | **Komputer Desktop 3 (Satuan Pengawas Internal)** | Intel Core i3 4160, 4GB DDR3, 1TB HDD SATA, DVD±RW, Bluetooth, Wifi, VGA Nvidia GeForce GT705 1GB, Special Deal: Bundle - LED 18.5

|  |  |
| --- | --- |
| **Platform** | Desktop PC  |
| **Tipe Prosesor** | Intel Core i3  |
| **Processor Onboard** | * Intel® Core™ i3-4160 Processor (3.60 GHz, 3M Cache)
 |
| **Memori Standar** | 4GB DDR3  |
| **Max. Memori** | 8GB  |
| **Tipe Grafis** | * Nvidia GeForce GT705 1GB
 |
| **Audio** | Integrated  |
| **Hard Drive** | 1TB Serial ATA, 7200RPM  |
| **Optical Drive** | DVD±RW  |
| **Networking** | Integrated  |
| **Kecepatan Jaringan** | 10 / 100 / 1000 Mbps  |
| **Keyboard** | Wired Keyboard  |
| **Ragam Input Device** | Wired Mouse  |
| **Ragam Card Reader** | * 7in1 Card Reader

  |
| **Antarmuka / Interface** | * 2x USB 3.0
* 2x USB 2.0
* LAN
* VGA-out
* HDMI
 |
| **Sistem Operasi** | Pre sales request Available  |
| **Monitor** | Include* 18.5 Inch
 |
| **Chassis Form Factor** | Micro Tower ATX  |
| **Dimensi** | 15.71" x 12.13" x 4.13"  |
| **Berat** | * 8.1 Kg

  |
| **Lain-lain** | * Wifi 802.11 b/g/n
* Bluetooth
 |

**UPS**

|  |  |
| --- | --- |
| **Daya Keluar** | 325 Watts / 650VA  |
| **Voltase Masuk** | 230V* Input Frequency : 50 Hz
* Input Connections : NEMA 5-15P
* Cord Length : 1.22 meters
* Input voltage range for main operations : 180 - 270V
* Maximum Input Current : 5A
 |
| **Voltase Keluar** | 230V* Topology : Line Interactive
* Waveform Type : Sinewave
* Output Connections : (2) Universal Receptacle (Battery Backup)
 |
| **Surge Energy Rating** | 160 Joules  |
| **Back-Up Time Half Load** | 10 minutes  |
| **Back-Up Time Full Load** | 1 minutes  |
| **Baterai** | * Battery Type : Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
* Included Battery Modules : 1
* Typical recharge time : 4 hour(s)
* Replacement Battery : APCRBC110

  |
| **Dimensi** | 101 x 141x 300 mm (WxHxD)  |
| **Berat** | 4.33 Kg  |
| **Kelengkapan Paket** | Installation guide  |

 | 4 | Unit |  |  |
| **5.** | **Printer 2 (Satuan Pengawas Internal)** |

|  |  |
| --- | --- |
| **Metode Cetak** | InkJet  |
| **Maks. Besaran Kertas** | A4  |
| **Maks. Resolusi** | 720  |
| **Effective Print Resolution** | 720 x 720 dpi  |
| **Kecepatan Cetak B/W** | 8.5 ipm    |
| **Kecepatan Cetak Warna** | 4.5 ipm ppm  |
| **Konektivitas** | USB  |
| **Kesesuaian Sistem Operasi** | * Windows XP/XP Professional x64 Edition/Vista/7/8/8.1
* Mac OS X 10.5.8, 10.6.x, 10.7.x, 10.8.x, 10.9.x
 |
| **Input Tray #1** | 50 sheets, A4 Plain paper (75g/m²)  |
| **Duplex Printing** | Manual  |
| **Power Consumption** | * Printing : Approx. 10W
* Standby : Approx. 2.0W
* Sleep : Approx. 0.6W
* Power Off : Approx. 0.3W
 |
| **Dimensi** | 461 x 215 x 130 mm (W x D x H)  |
| **Berat** | 2.4 kg  |
| **Consumables** | * Black Ink Catridge [T6641]
* Cyan Ink Catridge [T6642]
* Magenta Ink Catridge [T6643]
* Yellow Ink Catridge [T6644]
 |

 | 1 | Unit |  |  |
| **6.** | **Printer 3 (Satuan Pengawas Internal)** |

|  |  |
| --- | --- |
| **Platform** | Mono Laser  |
| **Metode Cetak** | Laser  |
| **Teknologi Cetak** | Laser  |
| **Maks. Besaran Kertas** | A4  |
| **Maks. Resolusi** | 600  |
| **Effective Print Resolution** | 600 x 600 dpi (Up to 1200 dpi effective output)  |
| **Kecepatan Cetak B/W** | 18 ppm  |
| **Monthly Usage Volume** | Up to 5000 pages* Recommended monthly page volume
	+ 250 to 1500 pages

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| **Konektivitas** | USB  |
| **Kesesuaian Sistem Operasi** | * Windows
	+ Microsoft® Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP (32-bit/64-bit), Windows® Server 2008 (32-bit/64-bit), Windows® Server 2003 (32-bit/64-bit)

 * Mac OS
	+ Mac OS X v 10.4, v 10.5, v 10.6
 |
| **Prosessor** | 266 MHz  |
| **Memori Standar** | 2 MB  |
| **Maks. Memori** | 2 MB  |
| **Input Tray #1** | 150 sheets  |
| **Media** | Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards  |
| **Compatible Media Sizes** | A4; A5; A6; B5; postcards; envelopes (C5, DL, B5)  |
| **Power Consumption** | 360 watts active* 0.9 watts (auto-off) powersave
* 1.4 watts standby
* 0.6 watts off

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| **Dimensi** | 349 x 196 x 238 mm  |
| **Berat** | 6.35 kg  |
| **Kelengkapan Paket** | * Printer Hp LaserJet Pro P1102
* Introductory HP LaserJet Black print cartridge
* Kabel Power
* CD(s) with printer software and documentation
* Getting Started Guide
* Support flyer
* Smart Install Flyer
* Kabel USB

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| **Consumables** | HP Black Toner 85A [CE285A]  |

 | 3 | Unit |  |  |
| **7.** | **Laptop (Satuan Pengawas Internal)** | Intel Core i5-4210U, 4GB DDR3, 500GB HDD + 16GB Hybrid, WiFi, Bluetooth, VGA Intel HD Graphics 4400, Camera, 13.3" WXGA, Win8.1 SLPromo: Free - MICROSOFT Sculpt Mobile Mouse - Black LL Cert

|  |  |
| --- | --- |
| **Platform** | Notebook  |
| **Tipe Prosesor** | Intel Core i5  |
| **Processor Onboard** | * Intel® Core™ i5-4210U Processor (1.7 GHz, Cache 3MB)
	+ Max Turbo Frequency : 2.7 GHz
 |
| **Memori Standar** | 4 GB DDR3 PC-12800  |
| **Tipe Grafis** | Intel® HD Graphics 4400  |
| **Ukuran Layar** | 13.3" WXGA  |
| **Resolusi Layar** | 1366 x 768  |
| **Tipe Layar** | LED Backlit AntiGlare  |
| **Audio** | Integrated  |
| **Speaker** | Integrated  |
| **Kapasitas Penyimpanan** | 500 GB Serial ATA 5400 RPM* 16GB Hybrid

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| **Wireless Network Type** | Integrated  |
| **Wireless Network Protocol** | * 802.11 B/N

  |
| **Wireless Bluetooth** | Available* *Bluetooth V4.0*

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| **Keyboard** | Standard Keyboard  |
| **Ragam Input Device** | Touch Pad  |
| **Card Reader Provided** | * SD/SDXC

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| **Antarmuka / Interface** | * 2x USB 3.0
* 1x USB 2.0
* 1x line-in / microphone
* 1x line-out / headphone

  |
| **Sistem Operasi** | Microsoft Windows 8.1 SL  |
| **Baterai** | 4 Cell  |
| **Daya / Power** | External AC Adapter  |
| **Berat** | 1.5 kg  |

 | 1 | Unit |  |  |
| **8.** | **LCD Projector (Satuan Pengawas Internal)** |

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| --- | --- |
| **Sistem Projector** | LCD Technology  |
| **Resolusi Native** | WXGA (1280 x 800)  |
| **Brightness** | * 2800 Lumens
 |
| **Rasio Kontras** | * 10000:1
 |
| **Rasio Besaran (Zoom)** | * 1.2X Zoom Lens
 |
| **Input** | * HDMI (19 pin x 1)
* PC in (D-sub HD 15-pin x 1)
* PC in/out (D-sub HD 15-pin x 1)
* Video in (Pin jack x 1)
* Audio in (M3 x 1)
* Audio in (Pin jack x 1)
* LAN (RJ45 x 1)
* Serial in (D-sub 9-pin (female) x 1)
* USB-Type A F Memory Viewer
* USB-Type B FUSB display
 |
| **Output** | * Audio out (M3 x 1 (L-R x 1)
 |
| **Speaker** | * 10W built-in speaker
 |
| **Kesesuaian Video** | * PAL, PAL-N, SECAM, NTSC, NTSC4.43, PAL-M, PAL60
 |
| **Konsumsi Daya** | * 300W
 |
| **Dimensi** | * 335 x 96 x 252 mm (W x H x D)
 |
| **Berat** | * Approx 2.8kg
 |

 | 1 | Unit |  |  |
| **Jumlah** | ………….. |
| **Terbilang :** |  |

**NB :**

*\* Harga sudah termasuk pajak*

*\* Mohon dicantumkan spesifikasi lengkap dan merek barang*

Pejabat Pembuat Komitmen,

Dr. H. Sugeng Listyo Prabowo, M.Pd

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