

Specifications of Desktop /All in One PC for Grade Pay up to ₹ 4800

Processor Make: Intel i5

Processor Generation: 10 or higher

RAM: 8 GB DDR4 RAM

Chipset: Intel

SSD: 512 GB

Monitor: 21.5 inch LED/ TFT Digital Color

Operating System: Preloaded Windows 11 Professional

Optical Drive: DVD RW

Network Connectivity: 10/100/1000 on board Integrated Gigabit Port

Wi-Fi: Yes

Webcam: HD or better

Speakers: Integrated with Display


Mouse: Optical

Keyboard: Standard

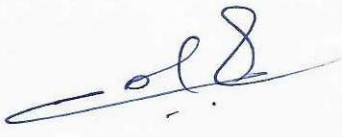
Onsite OEM Warranty: Three Years

Estimated Price: ₹_64000/- + taxes as applicable


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Specifications of Desktop /All in One PC for Grade Pay 5400 and upto GP 10000

Processor: Intel i7

Processor Generation: 10 or higher

RAM: 16 GB DDR4 RAM

Chipset: Intel

Hard Disk: 1 TB 7200 rpm

SSD: 512 GB

Monitor: 23.8 inch LED/ TFT Digital Color

Operating System: Preloaded Windows 11 Professional

Optical Drive: DVD RW

Network Connectivity: 10/100/1000 on board Integrated Gigabit Port

Wi-Fi: Yes

Webcam: HD or better

Speakers: Integrated with Display

Mouse: Optical

Keyboard: Standard

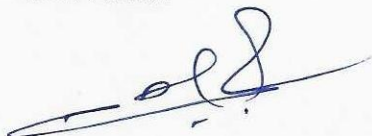
Onsite OEM Warranty: Three Years

Estimated Price: ₹ 80000/- + taxes as applicable


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Specifications of Laptop for Grade Pay ████████ ₹ 4800/-

Processor Description: Intel Core i5

Processor Generation: 10 or higher

RAM: 8 GB DDR4

Hard Disk: 512 GB SSD

Display: 13.3/14 inch LED Color

Operating System: Preloaded Windows 11 Professional

Network Connectivity: 10/100/1000 on board Integrated Gigabit Port

Wi-Fi: Yes

Bluetooth Connectivity: Yes

Internal Speaker: Yes


Webcam: HD or better

Carrycase: included

Weight: 1.6 Kg or less

Onsite OEM Warranty: Three Years

Estimated Price: ₹_65000/- + taxes as applicable



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Specifications of Laptop for Grade Pay above ₹ 5400 and above

Processor Description: Intel Core i7

Processor Generation: 10 or higher

RAM: 16 GB DDR4

Hard Disk: 512 GB SSD

Display: 13.3/14 inch LED Color

Operating System: Preloaded Windows 11 Professional

Network Connectivity: 10/100/1000 on board Integrated Gigabit Port

Wi-Fi: Yes

Bluetooth Connectivity: Yes

Internal Speaker: Yes

Webcam: HD or better


Carrycase: included

Weight: 1.6 Kg or less

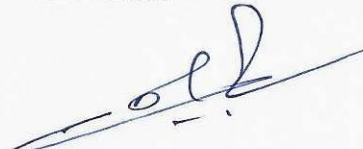
Onsite OEM Warranty: Three Years

Estimated Price: ₹_80000/- + taxes as applicable


25/5/2022
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Specifications for Monochrome Multifunction Laserjet Printer

Print, Copy and Scan

Print Technology: Laser

Type of Printing: Mono

Minimum Speed per Minute in A4 Size-Mono: 21 PPM

Print Quality: upto 1200 dpi

Networking Feature Availability: Yes

Platen/Flatbed Size: A4

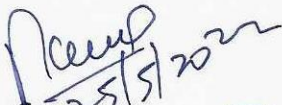
Scanning: Yes


Duplexing: Yes (Automatic)

Cartridge Technology: Composite Cartridge

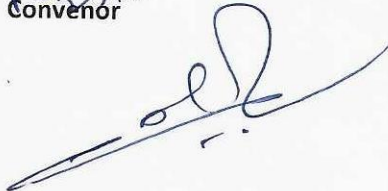
Wifi enabled / optional (Not for all if cost has visible difference)

Approx. Cost Rs. 40,000/- + taxes as applicable


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Specifications of UPS

Power Rating: - 1 KVA,800w On-line

Input Voltage: - 118V-280V (+/-5v), 50HZ, Single Phase AC

Output Voltage:-230V +/-1%, 50HZ, +/-0.5%, Single Phase AC

Switching Device:-IGBT

Type of Battery:-SMF

Back-up Time: - 30 Min

Power Factor:-More Than 0.8 Lagging

Efficiency: - Greater Than 85%

Estimated Cost: - ₹_18000/- + taxes as applicable



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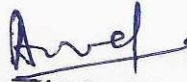
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Specifications of UPS


Power Rating:- 2 KVA, 1600watts On-line
Input Voltage:- 118V-280V (+/-5v), 50HZ,Single Phase AC
Out put Voltage:-230V +/-1%, 50HZ,+/-0.5%, Single Phase AC
Switching Device:-IGBT
No of battery required:-6 Nos
DC Voltage:-72V
Type of Battery :-SMF , Inbuilt/outbuilt
Back-up Time:- 30 Min
Power Factor:-More Than 0.8 Lagging
Efficiency:- Greater Than 85%
Warranty:- 24 Months
Estimated Cost:- ₹_25000/- + taxes as applicable

- Frequency Range (Synchronized Range): 47 -53 Hz or 57 -63 Hz.
- Frequency Range (Battery Mode): 50 Hz \pm 0.1 Hz or 60Hz \pm 0.1 Hz.
- Charge Current: 9.5 A.
- Crest Factor: 3: 1 (Max).
- Waveform: Pure Sine wave.
- Charge Current: 9.5 A.
- Communication Interface: RS232 SNMP.
- Indication: LCD Display.
- Noise Level: Less than 50dBA @ 1 Meter (With Fan Speed Control).
- UPS Overload/UPS Short-Circuit: 110%/300%.
- Wide Input Voltage Range.
- Advanced PFC Technology.
- Advanced Battery Management.
- Automatic Battery Charging in UPS Off Mode.
- Short Circuit and Overload Protection.
- Smart RS232 Communication with monitoring software.
- Over Temperature Protection.
- EMI/RFI Noise Filter.
- LCD/LED Display simultaneously.
- Specially designed to suit Indian Power and Environment Conditions.
- Generator Compatible (Supplying Sine wave Voltage).
- Different Output Voltage setting.


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Specifications of UPS

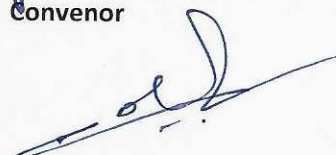
Power Rating:- 3 KVA, 2400 watts On-line
Input Voltage:- 118V-280V (+/-5v), 50HZ, Single Phase AC
Out put Voltage:-230V +/-1%, 50HZ,+/-0.5%, Single Phase AC
Switching Device:-IGBT
No of battery required:-6 Nos
DC Voltage:-72V
Type of Battery:-SMF , inbuilt/outbuilt
Back-up Time:- 30 Min
Power Factor:-More Than 0.8 Lagging
Efficiency:- Greater Than 85%
Warranty:- 24 Months
Estimated Cost:- ₹_30,000/- + taxes as applicable

- Frequency Range (Synchronized Range): 47 -53 Hz or 57 -63 Hz.
- Frequency Range (Battery Mode): 50 Hz \pm 0.1 Hz or 60Hz \pm 0.1 Hz.
- Charge Current: 9.5 A.
- Crest Factor: 3: 1 (Max).
- Waveform: Pure Sine wave.
- Charge Current: 9.5 A.
- Communication Interface: RS232 SNMP.
- Indication: LCD Display.
- Noise Level: Less than 50dBA @ 1 Meter (With Fan Speed Control).
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Specs for 1.5TR , Window AC			
Estimate			
Sl.No.	Required items with detailed specification	QTY	Estimated Cost
1	Supply ,installation, testing and commissioning of cordless remote control inverter type window type energy efficient air conditioners of cooling capacity of 18,000 BTU/Hr. (1.5TR) consisting of hermetic sealed rotary type compressor,air cooled condenser, fan motor , DX cooling coil, filters, controls like timers,auto restart , temperature control sensor,Air swing etc., cabling, wiring and first charge of referigerant and oil etc., suitable for single phase ,230 V, 50Hz, power supply with minimum 3-star rating or above with a warrantee of one year of complete AC unit & 10 years of compressor.The work includes removing of glass pane if any and closing the opening with 6mm ply wood and providing wooden frame etc for window AC unit complete in all respect. Make- Voltas /Carrier/Blue Star/ Hitachi .	1Nos	37,000
2	Supply ,installation, testing and commissioning of single phase auto cut voltage stabiliser with time delay relay etc. complete in all respect with a warrantee of minimum one year as following details:-	1Nos	3000
	Capacity--4KVA		
	Input--170V to 250V, 50Hz		
	Output--220V to 240, 50Hz		
Estimated Cost Rs.			40,000.00



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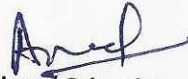
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Specs for 2.0 TR , Window AC

1	Supply ,installation, testing and commissioning of cordless remote control inverter type window type energy efficient air conditioners of cooling capacity of 24,000 BTU/Hr. (2.0TR) consisting of hermetic sealed rotary type compressor, air cooled condenser, fan motor , DX cooling coil, filters, controls like timers, auto restart , temperature control sensor, Air swing etc., cabling, wiring and first charge of referigerant and oil etc., suitable for single phase ,230 V, 50Hz, power supply with minimum 3-star rating or above with a warrantee of one year of complete AC unit & 10 years of compressor. The work includes removing of glass pane if any and closing the opening with 6mm ply wood and providing wooden frame etc for window AC unit complete in all respect. Make- Voltas /Carrier/Blue Star/ Hitachi .	1Nos	44,000
2	Supply ,installation, testing and commissioning of single phase auto cut voltage stabiliser with time delay relay etc. complete in all respect with a warrantee of minimum one year as following details:-	1Nos	3000
	Capacity--5KVA		
	Input--170V to 250V, 50Hz		
	Output--220V to 240, 50Hz		
Estimated Cost Rs.			47,000.00


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Specs for 1.5TR , Split AC <i>only for s/v Marg</i>			
Estimate			
Sl.No.	Required items with detailed specification	QTY	Amount
1	Supply ,installation, testing and commissioning of inverter type split air conditioners of 18000 BTU/Hr. (1.5TR) cooling capacity each comprising an outdoor unit consisting of hermetic compressor rotary type ,air cooled condenser , condenser fan,expansion device ,etc .and indoor unit consisting of centrifugal fan ,fan motor , DX cooling coil, outer casing ,filters ,control etc. both interconnected with copper refrigerent pipe (up-to 5m included in cost),cabling ,wiring ,insulation and first charg of refrigerent and oil etc , suitable for single phase ,230V,50HZ. ,power supply,Make- Voltas /Carrier/Blue Star/ Hitachi & Minimum 3 star rating with warranty of one year on complete Ac and 10 years of compressor.	1	44,990
2	Supply and fixing of suitable size copper refrigerent pipe with proper insulation along with control wiring ,power cable and PVC drain pipe for interconection of outdoor units and indoor units along with.	750 per mtre(Qty as per site condition)	
3	Supply, Fabrication and fixing of suitable size MS angles frame for the above mentioned outdoor units .	1	800
4	Supply ,installation, testing and commissioning of single phase auto cut voltage stabiliser 4KVA, copper winding with time delay relay etc. complete in all respect with a warrantee of minimum one year as following details:-	1	3000
i	Capacity--4KVA		
ii	Input--170V to 250V, 50Hz		
	Output--220V to 240, 50Hz		
iii			
Estimated Cost Rs.			48,790

Paul

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Tom

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Amal

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H. M. K. S.


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Specs for 2.0 TR , Split AC <i>only for summary</i>			
Estimate			
Sl.No.	Required items with detailed specification	QTY	Amount
1	Supply ,installation, testing and commissioning of inverter type split air conditioners of 24000 BTU/Hr. (2.0TR) cooling capacity each comprising an outdoor unit consisting of hermetic compressor rotary type ,air cooled condenser , condenser fan,expansion device ,etc .and indoor unit consisting of centrifugal fan ,fan motor , DX cooling coil, outer casing ,filters ,control etc. both interconnected with copper refrigerent pipe (up-to 3.0 m included in cost),cabling ,wiring ,insulation and first charg of refrigerent and oil etc , suitable for single phase ,230V,50HZ. ,power supply,Make- Voltas /Carrier/Blue Star/ Hitachi & Minimum 3 star rating with warranty of one year on complete AC and 10 years of compressor.	1	48990
2	Supply and fixing of suitable size copper refrigerent pipe with proper insulation along with control wiring ,power cable and PVC drain pipe for interconection of outdoor units and indoor units along with.	750 per metre(Qty as per site condition)	
3	Supply, Fabrication and fixing of suitable size MS angles frame for the above mentioned outdoor units .	1	800
4	Supply ,installation, testing and commissioning of single phase auto cut voltage stabiliser 5 KVA, copper winding with time delay relay etc. complete in all respect with a warrantee of minimum one year as following details:-	1	3000
i	Capacity--5KVA		
ii	Input--170V to 250V, 50Hz		
iii	Output--220V to 240, 50Hz		
Estimated Cost Rs.			52790


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