

**Pre-Bid Queries for NIT No. RECPDCL/TECH/PC-GED/e-Tender/2014-15/2062 dated 30.01.2015**

S. No.	Firm Name	Item	Page No. / Clause No.	Parameter	Technical Specifications as per	Queries / Modifications / Changes Suggested	RECPDCL Response
1	Wep	Dot Matrix Printers	14	Speed	350 CPS or Higher	350 CPS or Higher at 10 cpi at High Speed Draft mode (speed should be supported with other parameters (mode & cpi) as well)	CPS will be considered at default cpi which is 10. The bid will be evaluated as per the clause mentioned in RFP.
2	Wep	Dot Matrix Printers	14	No. of Pins	24 Pin, Letter Quality	24 pin (Letter quality not required to be mentioned)	Bid will be evaluated as per clause mentioned in RFP.
3	Wep	Line Printers	17	Workload	200,000 pages per month	not required to be mentioned (None of the brands mentions on its brochure the workload of the printer)	Bid will be evaluated as per clause mentioned in RFP.
4	Wep	Line Printers	17	Throughput (CPI)	Constant density/Enhanced Density	Constant density not required, and as per industry standard enhanced density is measured at 10, 12, 15, 20 CPI (as per industry standards)	Bid will be evaluated as per clause mentioned in RFP.
5	Wep	Line Printers	17	Line Pitch	1.5, 2, 3, 4, 5, 6, 7, 8, 9 & 10 LPI	kindly make it to 6,8, 10 (as per industry standards)	Bid will be evaluated as per clause mentioned in RFP.
6	Wep	Line Printers	17	Graphics Resolution	240 x 288 dpi	180 x 144 dpi (as none of the brands has 240x288 dpi, and most of the printing is done at 180x144 dpi)	Bid will be evaluated as per clause mentioned in RFP.
7	Wep	Line Printers	18	Paper Size	100-466mm, Length: 1 to 255 lines	kindly change it as paper width as upto 17" (generally it is measured in terms of paper width)	Bid will be evaluated as per clause mentioned in RFP.
8	Wep	Line Printers	18	Paper Weight	65-365 gsm	56-163 gsm (as none of the brands have 65 to 365 gsm and as per industry standards it is 56-163 gsm)	Bid will be evaluated as per clause mentioned in RFP.
9	Wep	Line Printers	18	Noise Level (ISO 7779)	52 dBA	60 dBA (because as per ISO 7779 minimum acceptable noise level is 60 dBA)	Bid will be evaluated as per clause mentioned in RFP.
10	Canon	Network Laser Jet Printer	15	Resolution (Color)	1200 x 1200 (2400 dpi type or higher), Image Resolution	It should be : Resolution ( B&W ) (Since Deptt. Required the B/W Printer)	Bid will be evaluated as per clause mentioned in RFP. Black and white is also considered as color.
11	Canon	Network Laser Jet Printer	15	SPEED (COLOR)	32 PPM or higher for A4 in normal mode, first page out	It should be : SPEED (B&W ) (Since Deptt. Required the B/W Printer)	Bid will be evaluated as per clause mentioned in RFP. Black and white is also considered as color.

12	Canon	Network Laser Jet Printer	15	PAPER HANDLING	250 Sheets or More Paper handling capacity on output, Multi-	Should be : 150 Sheets or Better (Clause support Particular OEM Specific or I will suggest maximum reputed OEM come to participate in the category if outputs are 150 & better)	Bid will be evaluated as per clause mentioned in RFP. Number of sheets mentioned in RFP is as per requirement.
13	Canon	Network Laser Jet Printer	15	STD PAPER TRAYS INPUT	TWO (total paper Input 500 Sheets or more)	TWO ( total paper Input 300 Sheets or more (Clause support Particular OEM Specific or I will suggest maximum reputed OEM come to participate in the category if inputs are 300 shaats or better)	Bid will be evaluated as per clause mentioned in RFP. Number of sheets mentioned in RFP is as per requirement.
14	Canon	Network Laser Jet Printer	15	DUTY CYCLE	80000 Pages	50000 Pages or More (Clause support Particular OEM Specific or I will suggest maximum reputed OEM come to participate in the category if inputs are 50000 Pages or more . Secondly for a 30-33 PPM Machine to get a balance or ideal cart. consumption the ideal output should be of 49000-50000 pages.)	Bid will be evaluated as per clause mentioned in RFP. Number of sheets mentioned in RFP is as per requirement.
15	Canon	Network Laser Jet Printer	15	CONNECTIVITY	IEEE 1284 ECP Compliant, B Size Bidirectional parallel port, One USB 1.1 port & Fast Ethernet 10/100 Internal Print Server in EIO Slot	USB 1.1 port & Fast Ethernet 10/100 (The Basis of recommending only USB & Network is the advance way of connectivity while other criteria's are old & obsolete. Deptt. Can mention it like USB & Network)	The requirement of Parallel port is over and above of USB 1.1 port and fast Ethernet 10/100 port.
16	Canon	A4 Size Inkjet/Bubble Jet Printer	16	RESOLUTION	4800x 1200 DPI (optimized)	It should be : Resolution 600x600 dpi or Better (Deptt. has to use the same for text purpose where 600 dpi is more than sufficient. Secondly more the DPI will consume more ink cartridges.)	Bid will be evaluated as per specifications mentioned in RFP.
17	Canon	A4 Size Inkjet/Bubble Jet Printer	16	PRINT LANGUAGE	PCL 3 or higher	It should be : (PCL 3 or Equivalent ) or Higher (Given Language is Particular OEM - M/S HP Specific.)	Bid will be evaluated on PCL 3 or higher and its equivalent. However PCL is an industry standard printer language.

18	Canon	A3 Size Inkjet Printer	17	RESOLUTION	600 x 600 dpi (Black), 4800dpi optimized (Color)	It should be : Resolution 600x600 dpi or Better in both Black & Color (Deptt. has to use the same for text purpose where 600 dpi is more than sufficient. Secondly more the DPI will consume more Ink cartridges.)	Bid will be evaluated as per clause mentioned in RFP.
19	Canon	A3 Size Inkjet Printer	17	MEMORY	8 GB RAM	Kindly Remove the clause or make it optional ( Should not be a criteria of deviation ) (Our Printers due to Bubble technology required no memory or additional memory which was also agreed by other OEM's also )	Bid will be evaluated as per clause mentioned in RFP.
20	Canon	A3 Size Inkjet Printer	17	PRINT LANGUAGE	PCL 3 or	It should be : (PCL 3 or Equivalent ) or Higher (Given Language is Particular OEM - M/S HP Specific.)	Bid will be evaluated on PCL 3 or higher and its equivalent. However PCL is an industry standard printer language.
21	Ansun Electronics	Desktop	Page 9 – 2.1 B) iii)	Processor	Planer Clock speed 1066 Mhz	System Bus 5 GT/s or higher as FSB is obsolete	It is planer clock speed or FSB. Planer clock speed is an industry standard generic parameter.
22	Ansun Electronics	Desktop	Page 9 – 2.1 B) iv)	Processor	L2 or L3 Cache – 6MB or Higher	3MB or Higher as no Dual Core processor has a cache memory exceeding 3MB	Bid will be evaluated as per configuration mentioned in RFP.
23	Ansun Electronics	Desktop	Page 10- 2.1 C) i)	Memory	4GB (2 no.s of 2 GB)	4GB Single DIMM for easier upgradeation	Bid will be evaluated as per configuration mentioned in RFP.
24	Ansun Electronics	Desktop	Page 10- 2.1 C) ii)	Memory	8GB or more	16 GB or more as all current generation motherboards support 16 GB	Bid will be evaluated as per configuration mentioned in RFP.
25	Ansun Electronics	Desktop	Page 10- 2.1 C) iii)	Memory	800 Mhz or higher	1333 Mhz or higher as that is the minimum bus speed of DDR3 RAM	Bid will be evaluated as per configuration mentioned in RFP.
26	Ansun Electronics	Desktop	Page 10- 2.1 C) iv)	Memory	4 or more RAM Slots (in Dual Channel )	2 Slots as this will drive costs lower and there will be no requirement of more than 16GB of RAM even after 5 years	Bid will be evaluated as per configuration mentioned in RFP.
27	Ansun Electronics	Desktop	Page 10- 2.1 E) i)	HDD	160 GB @ 7200 RPM, Sync Transfer Rate 3 GBPS	500 GB @ 7200 RPM, Sync Transfer Rate 6 GBPS	HDD specification - 160GB @ 7200 RPM or better. Sync transfer rate 3 GBPS or better.
28	Ansun Electronics	Desktop	Page 10- 2.1 E) ii)	HDD	Integrated SERIAL ATA II	Integrated SERIAL ATA III	Interface is Integrated serial ATA II or higher.

29	Ansun Electronics	Desktop	Page 10- 2.1 G)	Monitor	15" Monitor TFT Min Resolution 1024x768	18.5" Monitor LED Min Resolution 1024x768	15" monitor TFT or higher size will be acceptable in the bid.
30	Ansun Electronics	Desktop	Page 10- 2.1 J) i)	CD/DVD Drive	CD/DVD Drive 48X	DVD Writer 16 x or higher as a DVD Writer can read and write CD's as well	48X CD/DVD drive or better will be acceptable in the bid
31	Ansun Electronics	Desktop	Page 10- 2.1 K) i)	Ports and Interfaces	1 x EPP/ECP Bidirectional	This clause be removed as Parellel Ports are obsolete and all peripherals will be supported by USB	Bid will be evaluated as per configuration mentioned in RFP.
32	Ansun Electronics	Desktop	Page 11- 2.1 K) iv)	Ports and Interfaces	Parallel ATA IDE Interface with UDMA	This clause be removed as IDE is obsolete and will not be on any current generation board	Bid will be evaluated as per configuration mentioned in RFP.
33	Ansun Electronics	Desktop	Page 12- 2.1 N) iv)	Audio	Internal Speakers 1.5W Minimum	Internal Monitor Speakers 1.5W Minimum	Monitor is the integral part of desktop.
34	Ansun Electronics	Desktop	Page 13- 2.1 P) a)	OS	Latest OEM Version Preloaded	Windows 8.1 Professional	Bid will be evaluated as per clause mentioned in RFP.
35	Ricoh	Network Laser Jet Printer	15	Resolution Color	1200*1200 (2400 dpi type or higher), Image Resolution Enhancement	1200*600 dpi	Bid will be evaluated as per clause mentioned in RFP.
36	Ricoh	Network Laser Jet Printer	15	SPEED (COLOR)	32 PPM or higher for A4 in normal mode, first page out	30 ppm Max	Bid will be evaluated as per clause mentioned in RFP.
37	Ricoh	Network Laser Jet Printer	15	STD PAPER TRAYS INPUT	Two (total paper Input 500 Sheets or more)	250 sheet standard	Bid will be evaluated as per clause mentioned in RFP which is 500 sheets of input or higher with both the trays fully loaded.
38	Ricoh	Network Laser Jet Printer	15	DUTY CYCLE	80,000 Pages per month or higher	50000	Bid will be evaluated as per clause mentioned in RFP. Number of sheets mentioned in RFP is as per requirement.

39	Ricoh	Network Laser Jet Printer	15	CONNECTIVITY	IEEE 1284 ECP Compliant, B Size Bidirectional parallel port, One USB 1.1 port & Fast Ethernet 10/100 Internal Print Server in EIO Slot	IEEE 1284 ECP Compliant, One USB 2.0 port & Fast Ethernet 10/100	The requirement of Parallel port is over and above of USB 1.1 port and fast Ethernet 10/100 port.
40	Epson	Dot Matrix Printers	14	SPEED	350 CPS or Higher	Request you to kindly change the Print Speed to 340 cps or higher at 10 cpi High Speed draft mode.	CPS will be considered at default cpi which is 10. The bid will be evaluated as per the clause mentioned in RFP.
41	Epson	Dot Matrix Printers	15	INTERFACE	USB 2.0	Kindly mention all the three interfaces i.e. Parallel, USB & Serial for more flexibility.	The bid will be evaluated as per the clause mentioned in RFP.
42	Epson	A4 Size Inkjet/Bubble Jet Printer	16	DUPLEX PRINTING OPTION	Yes-Auto	Kindly Mention <b>Yes Manual/Auto</b> . So that we can also participate .We have a very low cost printing solution . That will give 15p per page cost in B/W and 25 Paise per page cost in colour .	Auto mode is the prerequisite.
43	Epson	A4 Size Inkjet/Bubble Jet Printer	17	PRINT LANGUAGE	PCL 3 or higher	Print Language - PCL 3 or equivalent	Bid will be evaluated on PCL 3 or higher and its equivalent. However PCL is an industry standard printer language.
44	Epson	A3 Size Inkjet Printer	17	MEMORY	8 MB RAM	Request you to kindly remove <b>Memory - 8MB Ram so that we can also participate</b> . Our printer doesn't have a memory . We have a technology that is Micro Piezo Technology .It prints Line by line . We have cost effective solution .	Bid will be evaluated as per clause mentioned in RFP.
45	Epson	A3 Size Inkjet Printer	18	PRINT LANGUAGE	PCL 3 or higher	Kindly mention in Print Language - PCL 3 or equivalent	Bid will be evaluated on PCL 3 or higher and its equivalent. However PCL is an industry standard printer language.