

**PROCEEDING OF THE DIRECTOR OF PUBLIC INSTRUCTION,
THIRUVANATHAPURAM.**

Sub: - Report of Technical committee constituted to centralize the price, specification, quality and service conditions of computer and hardware purchase to schools using MLA/MP/LSG funds – interim report – recommendations- reg

Ref: - 1. G.O.(Rt.)5120/2007/G.Edn. dated 9/11/2007
2. Order No. NEP3/80281/07/DPI dated 7/12/2007 of DPI

ORDER NO. NEP3/80281/07/DPI DATED 15/01/2008

Based on the recommendations of the technical committee constituted vide reference 1st cited, the following minimum specification, pricing and service conditions shall to be observed on purchase of computer and hardware:

I.	Desktop PC	
a.	Minimum Specifications for a desktop PC:	
	Intel /AMD CPU @ 1.6 GHz or higher with a minimum of 512 KB L2 Cache, and 800 FSB/HTBUS, 65nm Intel / Asus / OEM Mother Board with integrated graphics, 10/100/1000 Ethernet and matching Chipsets appropriate to the CPU option supporting its features. 1GB DDR2 RAM (533 MHz, PC 2 -4200) 80 GB SATA HDD 7200 RPM CD RW/DVD Combo Drive, 15" TFT LCD Display ATX / MINI ATX Cabinet and SMPS Keyboard, Optical Mouse Preloaded with Linux Warranty comprehensive onsite for 3 Years	
b.	Options can be:	
1.	Above configuration with Celeron or Sempron CPU (All inclusive price)	Rs 19500 Max
2.	Above configuration with Dual Core / Core 2 Duo CPU (All inclusive price)	Rs 21500 Max
II	UPS	
	600 VA Offline UPS, 10 to 15 minutes backup, 2 years Warranty (All inclusive price)	Rs 2100 Max
III	Multimedia Projector	
1.	LCD/DLP - 2000 Lumen Resolution : SVGA (800 X 600) PC compatibility (SXGA), XGA, SVGA, VGA) Full function, Wireless Remote, Screen & stand, Three year warranty (onsite) Lamp (90 days)	
2.	Maximum price (All inclusive price)	Rs. 40,000/- Max
IV	Printers	
1.	Laser Printer resolution 600 x 600, 14 ppm monochrome 1 year warranty (All inclusive price)	Maximum price Rs. 5100/-
2.	Dot-matrix Printer 9 pin 80 col, 300cps 1 year warranty (All inclusive price)	Maximum price Rs. 5600/-

c.	Service conditions:
1.	Any change in technical specifications, however minor it may be shall be informed to the directorate for obtaining its prior sanction before affecting the supply. However, supply of equipments with higher specifications at the quoted price shall be entertained.
2.	Computers shall be supplied with following software installed: <ol style="list-style-type: none"> 1. IT @ School Linux 3.0, 2. Open Office 2 etc. on all computers supplied 3. Free anti-virus
3.	The supplier shall demonstrate the performance of the computer systems to the satisfaction of School IT Co-ordinator (SITC) in charge of the school computer lab and HM/Principal.
4.	The following shall be clearly marked on the equipments using labels or indelible ink in the presence of school staff: <ol style="list-style-type: none"> 1. The date of installation, 2. Period of warranty, 3. The details of service person
5.	Supplier has to set up a call center / Telephone number to monitor, rectify and register all the calls from schools regarding hardware and software support arising after the supply.
IV.	Other accessories
	As per DGS&D rates

IT @ School Project had already entered in to an agreement for supply of desktop computers and accessories from M/s. Keltron that includes specific conditions for the establishment of infrastructure for service network. Hence it is suggested that priority may be given to M/s. Keltron at recommended rates base on above conditions. But the purchase can also be made through any other vendors satisfying the price, quality and service conditions mentioned above observing store purchase rules.

This is only an interim price and specification for urgent requirement.

Junaboy

Director of Public Instruction

To

All Dy. Directors (Edn.)
All DEOs

Copy to: All MP's, MLA's, District Collectors, District Panchayaths with covering letter
The Executive Director, IT@School
All members of the Committee