

[DRAFT]

08.01.2011

SPECIAL SCHEME FOR PROVIDING LAPTOPS AND NETBOOKS
FOR TEACHERS AT MINIMAL PRICE

Ref: Decisions taken in the Technical Committee Meeting of IT@School held on 05.01.2011

Preface

IT@School Project of Government of Kerala has been instrumental in implementing various initiatives to fuel the ICT enabled education in the State. As part of this, schools have been provided with ICT equipments like laptops and projectors since 2008. Till 2009-10 over 7500 laptops have been provided to various schools in the state as part of "ICT in Schools Scheme", which is being implemented in the State. Over and above this, as many as 8000 Laptops and 6000 Netbooks would be provided to the schools this year. The new approach of using IT in teaching various subjects in the classrooms using laptops and projectors rather than in the conventional "Computer Lab "method has been well accepted by the teaching community. Still it is a fact that the number of laptops made available to schools in proportion to the number of students and teachers are often less, and this creates a situation wherein all teachers in the school are unable to make of these equipments to its full potential. There have been constant requests from the teachers as well as Teacher's Organisations that laptops may be provided to the teachers at lower rates, so that they are well equipped to make use of ICT in their teaching process. Based on this, the Directors Meeting in Education department chaired by Hon. Minister for Education had authorised IT@School Project to look into the possibilities of providing laptops to teachers on loan basis.

Bulk Purchase undertaken by IT@School Project

The figure below details the purchase of laptops undertaken by IT@School during 2008-2010.

Year	Number	Price received by IT@School (A)	Comparable DGS&D rate (B)	Difference (B-A)	Rate less than DGS&D rate (%)
2008-2009	3,900	₹20,000	₹33,166	₹13,166	39.7%
2009-2010	3,600	₹20,000	₹29,283	₹9,283	31.7%

The hardware purchase for schools initiated by IT@School Project is been undertaken by KELTRON through inviting a national tender under the watchful eyes of the Technical Committee of the Project which ensures quality products and service backup at a price which is much lower than the existing market rates. Moreover the use of Free Software provides financial benefits for the Project. There has been a demand from the teachers to avail these benefits, which were expressed during the IT training programmes. The teachers could also enquire on possibilities of purchasing these equipments upfront, without the need for availing any loan.

Hardware Purchase of 2010-11

For IT@School Project, KELTRON this year has invited national tender for purchase of 10,000 laptops and 18,000 Netbooks. After the techno-commercial tender, both the companies L2 & L3 have agreed to provide the equipments at the lowest quoted rates by L1 and hence the supply order was distributed among them in a fixed proportion. IT@School is procuring these at a rate of ₹ 19,250/- per Laptop and ₹ 12,500/- per Netbook, which includes the Service charge payable to KELTRON, the Solution Provider.

Technical Specifications

1. Laptop (Price - ₹ 17,770/-)

Company & Model	HCL ME51	WIPRO EGO	RP Info System Chirag - Power Play 14 D 22
Processor	Intel Celeron M900, 2.2 GHz, 1 MB L2 Cache 45nm		Pentium Dual Core T4400 @ 2.2 GHz,1 MB L2 cache
Others (Common)	Chipset -Intel PM 45 , OEM Mother board, RAM-2GB DDR3, 800 Mhz, HDD- 160 GB SATA, 5400 rpm, Display- 14.1" , Integrated DVDRW, Integrated Wireless 802.11 b/g/n , Battery backup time - 2 hrs minimum. 3 years onsite comprehensive warranty including <u>Battery and Power Adaptor.</u>		

2. Netbook (Price - ₹ 11,450/-)

Company & Model	Specifications
1) HCL ME L08	Processor - Intel Atom CPU N455 @ 1.66 GHz 512 KB L2 cache, RAM-1 GB DDR3, Hard Drive - 160 GB, Display size- 10.1", Graphics card-Integrated Wi-Fi- 802.11 b/g/n , Card slots- SD memory reader Battery back up time - 6 hrs minimum.
2) RP Info System Chirag- Power Play-10 MN34	

Highlights of the Special scheme offered to Teachers

- Teachers would be able to procure laptops/ netbooks at a price which was obtained through the bulk purchase process, ie at a rate of ₹ 17,770/- for a laptop (including the warranty for battery and power adapter) and a netbook at ₹ 11,450/- respectively, **effecting a lower price of as much as 37% and 36% when compared to market rates of ₹ 28,000/- and ₹ 18,000/-..**
- Under normal purchases, the laptop/ netbook and its accessories are covered under warranty for a period of one year only. But under this scheme, all the equipments are ensured with a 3-year warranty including for the battery and power adapter- a unique facility provided to IT@School purchases only.
- Teachers would also be given an opportunity to physically verify and select the required equipments at a convenient location in their district.
- The laptops and netbooks which would be provided to the teachers would be pre-loaded with IT@School Edu Ubuntu, Various office packages, graphics applications, educational software etc.

Who can apply?

Head Masters / Principals and Teachers from the Government Schools and Aided Schools in the State could procure laptop/s netbooks using this scheme. The Head of the institutions should also certify that the teacher has received training in IT and also uses IT in his/her classroom for teaching. Teachers of Lower Primary and Upper Primary sections who are yet to receive IT training could also avail this facility, provided they are required to submit an Undertaking stating that they would be trained in IT before June 2011. Moreover the applicant should also produce an undertaking stating that the laptops / netbooks thus purchased should not be used for any other purpose and also would not be

sold to anyone. This scheme would be open to 50,000 teachers on a first come first serve basis, that also upto a maximum of 4000 per district.

Responsibility of IT@School Project

The prime responsibility of IT@School Project is to give a common platform for the shortlisted companies and teachers who intend to buy laptops/ netbooks. The facilities available at the District Resource Centers of the Project would be made use of for this purpose. The Project would specify the maximum amount to be collected from the teachers, the minimum specifications required for the equipments, service terms and conditions, software and applications to be installed etc. IT@School Project would not bear the responsibility for any other matters including that of any financial transaction or selection of any particular brand of equipment to the teachers etc.

Responsibility of the Companies

The companies should fully comply to the terms and conditions specified by IT@School Project including the minimum specification details and rates provided by them to KELTRON under ICT in School Scheme and also in terms of after sales service conditions. The firm should submit an undertaking in this regard to the Project (Annexure-2). The details pertaining to service and maintenance including warranty for 3 years, support mechanism like call center / portal for reporting of issues or complaints etc should be provided to the teachers along with the equipments. The firms could undertake promotional activities on their expense, if they feel there is a need for providing their products to more number of teachers. It is their responsibility to inform the Project if they are engaging any kind of channel partners for distribution. Even in that case, the warranty has to be provided by the companies themselves directly. The firms should ensure that their products are delivered to the teachers within one month of the receipt of the advance amount. The equipments could be delivered directly to the Teachers or through a common location in a district.

Responsibility of the Teachers

Teachers who plan to buy Laptops/ Netbooks under this scheme should register online within the stipulated time. Post this, they could participate in the Road shows which would be arranged at the District Resource Centers of IT@School Project to physically verify and select the equipments, if required. Once they make a final selection of particular equipment, an advance amount of ₹ 1,500/- has to be provided to the firm.

The balance amount could be paid to the firm at the time of delivery of the item at the District Office of the Project.

The teachers should bring two copies of the attested document from their HM/Principal (Annexure-3) while coming to attend the road shows. The District Co-ordinator of the Project would verify the document and one copy of the same would be handed over to the firm, while retaining the other one at the District Office. It is the sole responsibility of the teacher to inspect the quality of the product delivered to them. They should use the equipment only for their self / academic purposes and not for any other purposes including selling the item. Only one item (1 laptop/netbook) would be provided to the individual teacher. In case of any support issue, the teacher has to contact the vendor directly, at the given number / address / email and IT@School will not interfere in it similar to the process undertaken in terms of purchase for schools.

Schedule of events (Tendative)

1)	Publishing of schedule of events.	January 8
2)	Receipt of online applications from teachers who are interested to purchase the equipments (Application form- Annexure-1)	January 15-25
3)	District wise Road show	January 25- February 10
4)	Collection of Advance amount / orders	January 25- February 10
5)	Distribution of equipments	March 1-31

Please give your suggestions / comments to support@itschool.gov.in before 13.01.2011.

K.Anvar Sadath
Executive Director
IT@School Project
Department of General Education
Government of Kerala
Email: director@itschool.gov.in

Annexure-1

Format of Online application for preliminary screening

District :
Educational Dist.
School :

Name	Age	Category
<input type="text"/>	<input type="text"/>	<input type="text"/>

Address :
.....

Mobile No. :

e-mail Address :

➤ IT knowledge : Yes No

➤ Whether using Computers in class room Yes No

➤ Interested in knowing more about particular model
(Can select one or more)

Laptop → Net book →

➤ Other remarks/comments (optional)

Certify that once purchased I will use this laptop or net book exclusively for personal use.

Annexure-2

UNDERTAKING BY VENDORS
(To be taken `100 Stamp Paper)

We ensure that we will deliver the equipments to teachers with the same specification and service conditions offered to KELTRON as given in ICT in School Scheme tender floated. (Annexure – 1).

We will adhere to the Schedule and conditions given in Circularby Executive Director, IT@School Project.

We agree that in case of any dispute, Principal Secretary, General Education Department will be the final authority to resolve this.

Signature:

Address of Vendors:

DRAFT

Annexure-3

CERTIFICATE

I hereby certify that Sri/Smt.....of
.....School has undergone IT
Training and is using IT in the class room transaction*. This certificate is issued for availing
the laptop under the special scheme.

Date :

Signature :

School Code :

(Office seal)

For office use only

Recommended

No recommended

**DISTRICT CO-ORDINATOR
IT@SCHOOL**

* For LP/UP teachers who haven't got IT Training, it may be written as "has agreed to attend ICT training before June 2011".