

Tender No: EI-D-Tech/55/0002/2013-PD&OA-Part(1)-ICT					
Sl. No.	Name of the Company	Reference in Tender	Specification	Request for Change	ERNET Response
1	AMD India Private Limited	Page no. 17, Annexure- I, Sl. No. 1.1	Minimum 3.0 GHz X64 dual core processor, with multithreading capability / Quad core, 3 MB cache with minimum SPEC CPU 2006 benchmark rating of 80 with 8 GB RAM (60% of SPECint_rate2006 plus 40% of SPECfp_rate2006 scores), virtualization support	Minimum 3.4 GHz x86-64bit dual core processor, with multi-threading, 3 MB cache with TDP of 65W, virtualization support.	No Change
2	CMC Limited	Page no. 12, Payment terms	"80% of the material (H/w, S/w etc) cost shall be paid after Supply, Installation, Integration, Commissioning and acceptance testing of equipment's as per scope of work. Pro-rata payment will be made or considered after Supply, Installation, Integration, commissioning and Acceptance Testing of all the equipment's as per scope of work in the group of 41 locations.	Payments should be released on Pro-rata basis on the basis of individual schools only as the entire vendor payment would not get released even there is a delay in acceptance of the installation and commissioning any of the group of 41 locations.	No change
3	M/s Millimuum Automation & System Limited	General	We are registered with "The National Small Scale Corporation Limited" (Registration No.NSIC/BOP/GP/RS/ M-15/DL/13, as per, Single Point Registration Scheme. As per Government of India, Ministry of Micro, Small & Medium Enterprises Office of the Development Commissioner (MSME) EP&M Division letter no. F.No.22(a)/2003/EP&M dated 29.7.2003 (Copy Attached), we are exempted for paying Earnest money deposit. NSIC has granted monetary limit up to 9138 Lakhs, which implies that we are permitted with a waiver of security deposit up to the stated monetary limit (COPY ATTACHED).	As per General Financial Regulations (GFR) issued by Government of India, firms registered with NSIC are exempted from payment of EMD (COPY ATTACHED).C. For this particular project we are attaching a special undertaking addressed to your good office issued by NSIC. Thus, EMD and Tender fees may be exempted.	No change

4	People Link Corporate Solutions Pvt. Ltd.	Page No. 23 Video Conference /Net Meeting System for 205 schools	VC System should be capable of handling upto 205 customers (one per school)	VC System should be capable of handling up to 205 customers (one per school) User-friendly Interface & centralized Instant Messaging Server Sending instant messages, secured file transfers. The system shall support HD Video Call @720p resolution Concurrently any 5 schools can join the conference for multi party conference out of any 2040 PC's	VC System should be capable of handling up to 205 customers (one per school) User-friendly Interface & centralized Instant Messaging Server Sending instant messages, secured file transfers. The system should support at least 720p resolution. Concurrently any 5 schools can join the conference for multi party conference out of any PC's of any 204 schools.
5		Page No. 23 Video Conference /Net Meeting System for 205 schools	Screen sharing: Share anything that can be displayed on your computer, including PowerPoint, Excel Word and web pages	Screen sharing: Share anything that can be displayed on your computer, including PowerPoint, Excel, Word and web pages, MCU Interpretability to connect to any IP based VC device. H.323 Gateway inbuilt	Screen sharing: Share anything that can be displayed on your computer, including PowerPoint, Excel, Word and web pages, MCU Interpretability to connect to any IP based VC device.
6	Team Computers Pvt. Ltd	Page no. 4, Annexure- I, Sl. No. 14	For all items quoted and supplied by prospective bidders: No technical product (Hardware/software) should have end of life in next 5 years and end of sale of 3 years from date of quotation. An undertaking must be submitted along with proof of document where end of life and end sale for offered product is mentioned.	It is Difficult to comment anybody as technology is changing too Fast request to change it to as supplied Hardware, Software etc should be supported for 5 years from the date of Supply	Pl refers clarification at Sl. No. 11
7		Page no. 12, Payment terms	i) 70% of the material (H/w, S/w etc) cost shall be paid after Supply, Installation, Integration, Commissioning and acceptance testing of equipment's as per scope of work. ii) In case of release of 70% of equipment cost, the remaining 30% will be released after the end of 3 years of warranty period or 100% on installation and acceptance by ERNET India subjected to fulfilling all the following conditions;	Request to consider 90% Payment of Prorata supply 3rd months on wards. & Balance 10% will be released after acceptance of the complete Project against 10% PBG. If any site is not ready we should get the Payment of all the material supplied including the same site with all other sites.	Please refer revised specification for payment terms. Pl see SNo.2 above also.

			<p>a) 10% will be released: If the firm submits the Performance Bank Guarantee of the amount equivalent to 10%, which should be valid for the period of warranty (i.e. three years) as well as receipt of pre-receipted bill in triplicate.</p> <p>b) Another 10% will be released: If the firm submits the Bank Guarantee of the amount equivalent to 10%, which should be valid for the period of two year as well as receipt of pre-receipted bill in triplicate.</p> <p>c) The remaining 10% will be released: If the firm submits the Bank Guarantee of the amount equivalent to 10%, which should be valid for the period of one year as well as receipt of pre-receipted bill in triplicate.</p> <p>i.e, Three Bank Guarantee each of 10% the cost of purchase order will be required to be submitted at ERNET India for release of 100% payment having validity of Three year, Two year and One year respectively from the date of acceptance of equipments/materials.</p>		
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8		General		<ul style="list-style-type: none"> • Consumables Like Batteries, Printer Consumables, Projector consumables will be the Responsibility of Customer • Any Breakage /Physically damage/ Mishandling will not be covered under bidder's scope. • Once material will get delivered it should be responsibility of the customer to keep in safe place bidder will not be held responsible for any loss. • SLA will be only for the Hardware and LAN excluding civil, electrical, furniture etc. • Warranties will be only for the Hardware and LAN excluding civil, electrical, furniture etc. • UPS will be used only for the IT equipments supplied by bidders. 	<ul style="list-style-type: none"> • Consumables consisting Batteries, Printer Consumables, Projector consumables (only) will be the responsibility of Customer. However bidder has to provide the cost of each consumable separately valid for at least 01 year after the delivery of items at respective sites. • Accepted by ERNET India. However, ERNET India may ask bidder to replace/restore the damaged parts thereof at the price submitted in bid. • The responsibility of the customer would be only of successful installation of equipments, prior to that the responsibility shall be of bidder. • SLA will be only for the Hardware, LAN and electrical excluding civil and furniture. • Warranty will be only for the Hardware, LAN and electrical excluding civil and furniture. • UPS will be used only for the IT equipments supplied by bidders-accepted.
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9		Page no.11, Sl. No. 46	Delivery report countersigned by user/Head of the Institution/Principal shall be submitted within 10 days from Date of Delivery. Any delay by the supplier in the Performance of delivery of items shall render the supplier liable to any or all of the following sanctions- forfeiture of its Earnest Money Deposit, imposition of liquidated damage as per para 48 below or/and cancellation of the purchase order for default.	<ul style="list-style-type: none"> • Request change the clause as follows as signing of the document is the responsibility of user/Head of the Institution/Principal it should not be linked to EMD/PBG/LD/ Cancellation of PO. • Floor should be with RCC & Plane should not require for any modification/ alteration so that Tiles can be put directly on the floor. Rooms should be free from any kind of seepage. • The Performance Security may be in the form of Demand Draft/Pay Order/ Bank Guarantee of any nationalized bank • Request for change as PBG will be submitted after acceptance & from any nationalized bank/ Scheduled Commercial/ Private Bank of A rating in the form of Draft/ Pay Order/ Bank Guarantee. • As the Prebid is on 30th Oct & ERNET require few days to respond to prebid queries. Request you to please extend the Bidding date accordingly. Request if AMC if required should decided at the time of PO only. 	<ul style="list-style-type: none"> • No change • Accepted • Scheduled Bank/ Scheduled Commercial Bank will also be accepted for all the matters. • AMC rate will be taken in consideration while deciding L1, however the order for AMC will be decided after expiry of warranty, and vendor will have to accept AMC order. The AMC order will be discretion of ERNET. Please read tender condition for details
10	Karvy Data Management Services Limited	Clause 4, Page 3	Bidders must submit tender specific authorization from OEM for support and supply of spares during Warranty and maintenance period.	We request you to please provide the format of Manufacturer authorization Form (MAF)	Authorization in any format issued by OEM having tender No. and validity with warranty period and product support will be accepted.

11		Clause 14, Page 4	No technical product (Hardware/software) should have end of life in next 5 years and end of sale of 3 years from the date of quotation An undertaking must be submitted along with proof of document where end of life and end sale for offered product is mentioned.	OEM's cannot give this undertaking considering the obsolescence of the technology products. Request you to waive this clause. Giving proof of procumbent for the same is not available with vendors. Request you to waive this clause.	No technical product (Hardware/software) should have end of life in next 1 year & end of support in next 5 years from the date of submission of quotation An undertaking must be submitted by prospective bidder signed by OEM.
12		Clause 42, Page 9	Earnest Money Deposit of amount as stated below and shall be in the form of Demand Draft/Pay Order/Bank Guarantee	Please provide the format of BG in case the EMD is to be given by BG	Banks own format will be acceptable
13		Page 8	Preference to domestically manufactured electronic & Telecom products for IT equipments	Please provide details of the items and brand name who are covered under PMA guidelines.	For details of PMA guidelines please refer URL/links mentioned in tender:
14		Clause 1.20, Page 18 Clause 6, Page 20	OEM Windows 8 professional preloaded OS: windows 8 64bit Academic editin	We understand that we have to provide both Windows 8 professional OS along with Desktop and Windows 8 (64 bit) academic edition OS separately.	Only pre-loaded Windows 8 (64bit) is required. (Academic will be preferred). The licenses in paper format shall be submitted in ERNET India with details i.e. supplied at respective sites.
15		Clause 6, Page 28	database Software	Request you to give the CPU details of the database server since it will decide the license cost. Please specify if the database software is Enterprise or Data centre edition.	CPU details are already mentioned at Sl. No. 2.1 of specification of Blade server. Database software shall be enterprise edition.
16		Clause 18, Page 18	Speed Minimum 18 PPM, 30 PPM Draft	Request to consider 15/10 IPM print speed since the standard	Office jet printer with normal speed: 15PPM, speed in draft or economy: 30 PPM
17		Clause 2.8, Page 18	Memory 128 Mb	Memory 128 Mb/ Equivalent Integrated Memory since some printer comes with integrated memory and hence there is no value mentioned	Memory 128 Mb or Equivalent Integrated Memory
18		Clause 3, Page 18	Layer 2 Ethernet Switch-16 Port Wi-Fi (WLAN)	Wi-Fi access point should mention whether POE enabled or not and should mention min. antenna gain 5dBi@2.4ghz	Please read as : Access point with PoE feature supporting 802.11 b/g/n with antenna & supporting minimum 4 SSID

19		Clause 3.1, Page 18	HOL blocking	Request you to consider 10 or 24 port 10/100/1000 semi managed PoE switch	Please see revised specification
20		Clause 3.3, Page 18	Ports: Min 10 RJ-45 10/100/1000	Request to clarify the range such as : Min 10 RJ-45 10/100/1000 Max. 28 RJ 45 10/100/1000. Please provide details on the no. of ports required per location (i.e ports for no. of PC + one port for Access point + one port for Router + one port for UTM etc)	Minimum 16 port RJ-45 10/100/1000 as per tender
21		Clause 3.4, Page 18	4/8 PoE ports dedicated power budget	Request to consider 8/16 PoE ports dedicated power budget.	4PoE ports, higher will be accepted
22		Consolidated revised spec,Page 1,Clause 1.10	Optical disk drive: 24X DVD Writer	since all DVD Writers and having only CD write speed 24 X and DVD write speed 16X Request you to consider 16X DVD writer	8X DVD +/- RW or above
23		Consolidated revised spec,Page 6,Clause 14 and 15, 1 (i)	Technology of Rectifier-Microprocessor controlled True On-line	Request change to DSP controlled True On-line	No change
24		Consolidated revised spec,Page 6,Clause 14 and 15, 1 (iii)	Voltage range-120V-270V	Request change for 120V-270V @ 50% load and 160V-270V @ 100% load for 5KVA UPS.	Accepted
25		Consolidated revised spec,Page 6,Clause 14 and 15, 2(i)	Charging capability 3 H for 90%	Request you to consider 6 hours for both capacities in order to charge and prolong battery life. Recharge time will not exceed 10-12 hours for charging after 100% discharge.	No change

26		Consolidated revised spec,Page 6,Clause 14 and 15, 2(ii)	Backup capability- To maintain 14000VA (minimum)	Back up capability can be changed as 15600 VAH for 5KVA	No change
27		Consolidated revised spec,Page 6,Clause 14 and 15, 3(iii)	O/P Voltage THD- <3% for non-linear	Request change as <5% THD for 100% non-linear Load	No change
28		Consolidated revised spec,Page 7,Clause 14 and 15, 4(iv)	Safety- IEC/EN61000-3-11, 12 OR equivalent conformance	Request removal of this clause	No change
29		Consolidated revised spec,Page 7,Clause 14 and 15, 4(v)	Surge protection- IEC/EN62040-2 meeting IEC/EN61000-4-5	Request removal of this clause	No change
30		Consolidated revised spec,Page 7,Clause 15, 1(i)	Technology of Rectifier-Microprocessor controlled True On-line	Request change to DSP controlled True On-line	No change
31		Consolidated revised spec,Page 7,Clause 14 and 15, 1(ii)	Rated Voltage-220V, 3- phase, 4 wire for 10 KVA	Request to be change as 415V, 3- phase, 4 wire	415V +/-10% , 3- phase, 4 wire
32		Consolidated revised spec,Page 7,Clause 14 and 15, 2(i)	Charging capability 6 H for 90%	Recharge time will not exceed 10-12 hours for charging after 100% discharge.	No change

33		Consolidated revised spec,Page 7,Clause 14 and 15, 2(ii)	Backup capability- To maintain 38000 VA (Minimum)	Request change to VAH required : 43200VAH (75 AH / 48 Nos)	No change
34		Consolidated revised spec,Page 7,Clause 14.5 Consolidated revised spec,Page 7,	Quality Standard- safety & EMC certification as per IEC standards. On Line : On Battery : Replace Battery : Overload and Bypass	Request removal of this clause Replace Battery to be removed	No change
35		Consolidated revised spec,Page 7,Clause 14 and 15, 3(ii)	Output parameters Voltage- 220V, single/ 3 phase	Request change to 230 V AC, Single Phase	No change
36		Consolidated revised spec,Page 8,Clause 14 and 15, 3(ii)	Overload performance (% of rated load) 125-150% for 1 min 105-125% for 5 min	Request change to 125% for 1 min and 150% for 10 Seconds And 105% for 5 min and 125% for 1 Minute	No change
37		Consolidated revised spec,Page 8,Clause 14 and 15, 4(iv)	Safety- IEC/EN61000-3-11, 12 or equivalent conformance	Request removal of this clause	No change
38		Consolidated revised spec,Page 8,Clause 14 and 15, 4(v)	Surge protection- IEC/EN62040-2 meeting IEC/EN61000-4-5	Request removal of this clause	No change
39		Consolidated revised spec,Page	Quality Standard- safety & EMC certification as per IEC standards. Line : On Battery : Replace Batter : Overload	Request this clause to be removed Replace Battery to be removed	No change

		8,Clause 15.5	and Bypass		
40	Bodhtree Consulting Ltd./EPSON	Office Jet Printer cum Scanner	2.2 Multi function Print copy, scan, fax	2.2Multi-function Print copy, scan with ADF and networking Reason: Fax facility is really not required. Benefits: Too many function will be a problem	Multi function Print copy, scan.
41			2.4 Duplex Automatic duplex	Manual duplex Reason: On relaxing this features you can get the better competitive model Benefits: Price benefit	Manual duplex
42			2.6 Duty Cycle 12000 pages	12,000 pages worth cartridges needed to be supplied along with printer Reason: Instead of asking the duty cycle mainly the if the operational cost is calculated you will be getting the benefit Benefits: Price benefit	No change
43			2.7 Input capacity 250 sheets	100 sheet capacity Reason: Generally in inkjet printer the stand input tray is 100 sheet tray comes in basic and mid range Benefits: Price benefit	Input capacity 100 sheets

44			2.8 Memory 128 Mb	<p>NA</p> <p>Reason: Without compromising is speed and quality Epson has got piece electric technology which gives the speed of 33 ppm</p> <p>Benefits: Each company has got its own technology to process the speed. In fact in today's high speed technology processor coming in desktop the system utilization is only 50% and 2ndly the OS like windows software's which takes care of the speed in many application.</p>	pl refer clarification at Sl. No. 17
45			Color Light Output:2700 lumens (lamp mode : high), 2100 lumens (standard), 1600 lumens (low)	<p>2500 Normal / 2000 (Eco mode) – color and white output each</p> <p>Reason: Considering 400 Sq feet) per site and also room capacity of students 2500 ANSI is sufficient</p> <p>Benefits: Cost benefit</p>	Colour Light Output:2500 lumens (normal), 2000 lumens (Eco Mode)
46			Light Output:2700 lumens (lamp mode : high), 2100 lumens (standard), 1600 lumens (low)	<p>2500 Normal / 2000 (Eco mode) colour white output each</p> <p>Reason: Considering 400 Sq feet) per site and also room capacity of students 2500 ANSI is sufficient</p> <p>Benefits: Cost benefit</p>	Light Output:2500 lumens (normal), 2000 lumens (Eco Mode)
47			Contrast :2000:1 was earlier	<p>3000:1</p> <p>Reason: Standard in shot throw</p> <p>Benefits: Gives clarity slide and alphabets</p>	Contrast :3000:1

48			Throw Ratio:1.37 to 1.80:1	0.55 - 0.74 (Wide - Tele) Reason: For 2500 ANSI lumens the standard throw ratio is offered to comply which is common in projector Benefits: It's a standard ratio- general specs.	Throw Ratio: 1.37 to 2.15:1, however bidder may offer projector with Throw Ratio: 0.55 - 0.74 at their discretion.
49			Screen Coverage:30" to 300"	50" - 108" [0.54m - 1.22m] (Zoom: Wide) Reason: It is a standard size in shot throw projector Benefits: General specs	Screen Coverage:50" to 108" However, wider/ higher screen coverage range will also be accepted
50	Intex Technologies	Page. 19 Sl. No.4	LCD Projector with all accessories and screen (Roof mounted)	Requirement is of LCD projector. We can offer DLP projector in this category. The color reproduction is good in DLP technology and is also good for presentation applications. Also, DLP projectors are compact in size.	DLP projector are also acceptable
51		Page. 19 Sl. No.4.1 f	Projection Lens Approx. 1.3x manual zoom / Manual focus	Projection Lens Approx. 1.1x manual zoom / Manual focus	Projection Lens Approx. 1.1x manual zoom / Manual focus
52		Page. 19 Sl. No.4.1 g	Throw Ratio1.37 to 1.80:1	Throw ratio is 1.95-2.15:1, hence complete range should be acceptable	Please refer clarification at Sl. No. 48
53		Page. 19 Sl. No.4.2 a	S-Video In Mini DIN-4pin Audio : Pin jack x2 (shared with VIDEO IN)	Should be an optional requirement than mandatory because this is an old technology and now a days most of the devices having digital interface which we have in our proposed product like HDMI etc.	HDMI-In (S-Video In is optional)
54		Page. 19 Sl. No.4.2 e	NetworkRJ-45: 10Base-T / 100Base-TX, Optional wireless image transfer (IFU-WLM3)	Wired LAN is supported. Third party devices can be used for wireless connectivity	Accepted

55		Page. 19 Sl. No.4.3 b	Acceptable Computer Signals Maximum display resolution : 1600x1200 dots	More clarity on the native resolution required (Is it XGA?)	Self explanatory
56		Page. 19 Sl. No.4.4 b	Speaker16W x 1 (monaural)	Our projector supports 8 W speakers.	Speaker16W x 1 internal/ external (with all accessories and fixed on classroom wall)
57			The bidder must be a reputed manufacturer or authorized representative of the product offered. They must have experience of at least five years in the area of deploying state-of-the-art IT products and must have support centre all over India.	Request you to clarify that the experience required is for the OEM or the bidder	The bidder must have experience.
58			The bidder must have successfully executed, implemented and delivered the governments projects in time; satisfactory commissioning report of such project along with the PO of that project must be submitted.	Request you to amend the clause as" The bidder must have successfully executing, implementing and delivered some phases of the government project in time: Work Order + Phase completion Certificate from Client must be submitted.	No Change
59		Page no. 12, Payment terms	"80% of the material (H/w, S/w etc) cost shall be paid after Supply, Installation, Integration, Commissioning and acceptance testing of equipment's as per scope of work. Pro-rata payment will be made or considered after Supply, Installation, Integration, commissioning and Acceptance Testing of all the equipment's as per scope of work in the group of 41 locations.	Request you to amend the clause as "10% advance payment on issuance of PO/LOA and rest 70 % as per the clause.	Please refer clarification at Sl. No. 2
60			Help desk Tool- General The complaints may be resolved by manual visits of service engineers or through remote assistance	Request you to clarify whether the tool has to be installed at your central location or at bidder support centre. Kindly clarify whether any Manpower is required for Help Desk Tool or at the support centre.	The tool must be installed at DC.
61	Panasonic India Pvt. Ltd.	Page. 19 Sl. No.4	LCD Projector with all accessories and screen (Roof mounted)	Requirement is of LCD projector. We can offer DLP projector in this category.	Please refer clarification at Sl. No. 50
62		Page. 19 Sl. No.4.1 f	Projection Lens Approx. 1.3x manual zoom / Manual focus	Some projectors offer 1.1x zoom instead of 1.3 x zoom and the lower	Please refer clarification at Sl. No. 51

				range should be accepted.	
63		Page. 19 Sl. No.4.1 g	Throw Ratio 1.37 to 1.80:1	Throw ratio is 1.95-2.15:1, hence complete range should be acceptable	Please refer clarification at Sl. No. 48
64		Page. 19 Sl. No.4.2 a	S-Video In Mini DIN-4pin Audio : Pin jack x2 (shared with VIDEO IN)	Should be an optional requirement than mandatory because this is an old technology and now a days most of the devices having digital interface which we have in our proposed product like HDMI etc.	Please refer clarification at Sl. No. 53
65		Page. 19 Sl. No.4.2 e	Network RJ-45: 10Base-T / 100Base-TX, Optional wireless image transfer (IFU-WLM3)	Wired LAN is supported. Third party devices can be used for wireless connectivity	Please refer clarification at Sl. No. 54
66		Page. 19 Sl. No.4.3 b	Acceptable Computer Signals Maximum display resolution : 1600x1200 dots	More clarity on the native resolution required (Is it XGA?)	Please refer clarification at Sl. No. 55
67		Page. 19 Sl. No.4.4 b	Speaker 16W x 1 (monaural)	Our projector supports 8 W speakers.	Please refer clarification at Sl. No. 56