Government of NCT of Delhi INFORMATION TECHNOLOGY DEPARTMENT 9th Level, B-Wing, Delhi Secretariat, IP Estate, New Delhi-110002 http://it.delhi.gov.in

Subject - Minutes of the meeting of Technical Evaluation Committee (TEC) held on 22.05.2019 at 04:00 PM, under the Chairmanship of Secretary (IT), in his chamber at 9th Level, 'B' Wing, Delhi Secretariat, Delhi, to examine the IT proposals of various Departments of Govt. of NCT of Delhi.

- List of Members/participants present in the meeting is annexed as Annexure-I.
- II. The proposals in brief and decisions taken/advice of the Technical Evaluation Committee are detailed below: -

1. Ambedkar University, Delhi

F.No.-AUD/17-66/2018/ICT_Procurment

The proposal of Ambedkar University (AUD), Delhi regarding procurement of following IT related items was placed before the TEC for technical clearance :

S. No.	Item	Proposed Qty
1.	L3 Core Network Switches	02
2.	L2 Network switches 24 port	
3.	27U Closed Rack	13
4.		03
	Patch Panel with cable manager	13
5.	Patch Chords (1m-266, 2m 266)	532
6.	24 port LIU	03
7.	Wi-fi access point	
8.	Server	15
9.		02
10.	MS Window Data centre acad. Edition per core	02
	Server Virtualization software	02
11.	SAN Storage 15 TB usable	01
12.	Desktop Computer for Computer Lab	
13.	Desktop Computer for Administrative Staff	33
14.	Desktop Computer for faculty /Dean	28
15.		05
6.	Laptop for Faculty	43
.0.	Mini CPU	02

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17.	Colour Multifunction Printer	01
18.	Multifunction Printer	20
19.	Colour Multifunction Printer (For project)	01
20.	Software for Online language proficiency for School of Vocation Studies (SVS)	93
21.	Firewall/ Unified Threat Management (UTM)	02
22.	Server for open source firewall	02
23.	Network Monitoring System	01

The proposal has been received with the recommendations of Secretary(HE).

The reprsentative of the University apprised the following:

- 1. The requirement of above-mentioned IT related items have been proposed by the University for the new building floors at Lodhi Road Campus which has been taken over by University from Sr. Secondary School, Lodhi Road. Three floors of the building shall be operational in the next academic session i.e. from August-2019. The approximate strength will be faculty-43;staff-31; and student strength -600 for the academic year 2018-20, for which above- mentioned IT infrastructure is proposed.
- The IT advisory committee of the Ambedkar University has assessed the requirements and accordingly quantity of the above-mentioned equipments has been recommended in its meeting held on 26/09/2018. The recommendations of the IT advisory committee have been approved by the Vice Chancellor, AUD.
- Lodhi Road Campus of the University is also being connected to Kashmere Gate and Karampura Campus using 100 Mbps MPLS line connectivity.

Regarding the procurment of computers and printers as proposed at SI.No.12 to 19, the University is not required to seek technical clearance of TEC as per Order No. 1/2019 dated 30.01.2019 of IT Department. As per the order dt 30.02.2019, they may procure the IT related systems as per the standard specifications available on the website http://www.it.delhi.gov.in under the link "Standard Technical Specifications".

TEC discussed the proposal and advised that the proposal of University may be examined by the NIC, Delhi State Unit first in respect of proposed network hardware/firewall etc. Therefore, TEC deferred the proposal.

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2. Prison Department

F.9(133)/2017/HG (CD No.001467312)

The proposal of Prison Department regarding the procurement of 105 VC Systems in Prison Department was placed before the TEC as recommended by the Addl. Chief Secretary (Home).

TEC was apprised that IT Department had earlier examined the proposal and advised the Department to examine the feasibility of software based VC System offered by NIC and re-assess the requirement.

Prison Department has resubmitted the proposal after reassessment of software based VC system provided by NIC and has proposed to install 105 VC studio based Systems.

Representative of the Prison Department apprised the following: -

- a. Hon'ble High Court has provided ten studio based VC Systems to District Jails which consists of One All-in-one Computer with display, UPS, Camera, Micro Phone cum Speakers with configuration.
- Test results of NIC Software are satisfactory for Video-Conferencing of inmates for Court production within Delhi or outside Delhi even in the absence of NIC connectivity.
- c. The requirement of 105 Studio based VC for 16 Jails located in Central District [Tihar (Jail No. 1-9) 02, Rohini(Jail No. 10) and Mandoli (Jail No. 11 to 16)] is as per details given below:-

S.No	Jail No.	Total VCs	Total inmates	VCs per day	Propose d VCs
1,	1	2	2032	session 18-20	10
2.	2	3	769	2-3	10
3.	3	3	2058	25-30	5
4.	4	3	2706	25-30	10
5.	5	1	972	15-18	10
6.	6	1	410	5-8	6
7.	7	2	573	5-7	5
8.	8/9	2	1685	20-25	1000
9.	10	2	1674		10
10.	11	2	580	15-20	10
11.	12	2	899	5-7	5
12.	13	1	1043	5-7	5
13.	14	1	456	10-12	6
14.	15	2		2-3	5
15.	16	1	138	3-5	5
			213	2-4	5

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16.	PHQ Tihar	12			
4-		2			2
17.	HQ Mandoli	1			1
Total	27		16200	THE STATE OF THE S	
	12/		16208		105

- d. Only 16 numbers of VC equipments are functioning in all the Jails.
- e. Prison Department has reduced the requirement from 115 to 105 after deducting the 10 studio based VC system provided by Hon'ble High Court.

TEC discussed and technically approved the proposal of procurement of $105\ VC$ Systems as per the specifications provided by Hon'ble Delhi High Court.

3. Aryabhatt Institute of Technology

F.3(5)/ABIT/PUR/IT/EQPT/2017-18, CD No-000463700

The proposal of Aryabhatt Institute of Technology regarding the procurement of TUKA-CAD proprietary software-01 license for the use in Garment Fabrication Technology (GFT) lab was placed before the TEC for technical clearance. The proposal has been received with the recommendations of Secretary(DTTE).

Representative of the Institute apprised the following: -

- The technical committee of the Institute has recommended the proposed software for the subject of CAD-I and CAD-II of 4th and 5th Semester under the syllabus of diploma in Garment Fabrication Technology as per the industry needs.
- The Institute and diploma course are approved by AICTE and the proposed software is a part of syllabus.
- 3. Garment Fabrication Technology (GFT) diploma syllabus is approved by Board of Technical Education, Delhi
- 4. TUKA-CAD software is a part of GFT syllabus.
- 5. Earlier the institute had procured the same software in the year 2007 with the approval of IT Department which has become obsolete

TEC discussed the proposal of the Institute considering the above points and technically approved the procurement of TUKA-CAD software with 01 license for the use in Garment Fabrication Technology (GFT) lab subject to procurement of academic version only, if available.

4. Office of the District & Sessions Judge Tis Hazari Courts

The Proposal of District & Sessions Judge, Tis Hazari is regarding the purchase or subscription of e-Book/digital library of a publishing house (proprietary) to be

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accessed through online mode and to advise whether this is considered as an IT item or not was discussed in the TEC meeting.

Representative of the Institute apprised the following:-

- The Centralized Library Committee of Tis Hazari Courts has decided to purchase the online subscription/licenses of the Law Journal (e-Book) on 20-11-2018. The proprietary Law Journal is used for ready references for Judges relating to decisions/judgments on "Accident & Compensation Law Cases".
- 2. The propriety e-Book/digital library is in digital book format and accessible through the Internet. The users can access Law Journals online based on an individual licence issued by the company.
- 3. The number of individual licenses will be determined by the Committee as "on need" basis.

In this regard, letters of IT Department dated 23.09.2014 (Annexure-II) and 29/09/2019 (Annexure-III) were placed before the TEC.

TEC discussed the matter in reference to the above mentioned letters and decided that Tis Hazari Court may follow advice mentioned in the letters dated 23.09.2014 (Annexure II) for Online Access and letter dated 29.01.2019 (Annexure III) for offline access of e-Books, e-Journals respectively. The same may referred in future also in all the similar contexts.

5. Department of Information Technology F.No.-E-12/4/2018-Admin-Secy(IT)

Proposal of Department of Information Technology regarding the technical clearance for Standard Technical Specifications of IT related hardware to be used by the all Departments of GNCTD was placed before the TEC.

TEC was apprised of the following:

- Department of Information Technology, GNCTD had issued an order no. 1/2019 dated 30.01.2019 regarding requirement of technical approvals for procurement of computer hardware, software and computer accessories and had provided Standard Technical Specifications.
- 2. AMD India Pvt. Ltd has requested to incorporate AMD in the Standard Technical Specifications approved by DIT, GNCTD. AMD India Pvt. Ltd has further informed that Departments like Dte. of Education and DTTE are not addressing their concern since AMD is not mentioned in the circular by name.

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- Earlier this proposal was discussed in TEC meeting held on 09.4.2019 and it was decided that the proposed specifications may be evaluated by the NIC team.
- 4. The technical specifications of the IT equipments are more of general nature. Departments are facing problems while purchasing the hardware on GEM Portal. The Government e-Market (GeM) platform allows users to specify the technical specifications and then filter the matching equipments. Keeping in mind the problems faced by the Departments, specifications have been prepared as per GeM compatible format.
- 5. Accordingly, the following technical specifications in consultation with NIC are prepared and proposed for publishing on IT Department website as Standard Specifications:

S.No	Category	Existing Specifications	Proposed Specific	ation
1	Desktop	Desktop as	Processor Make:	Intel/AMD
		mentioned or equivalent: Intel core-i5/i7 or	Description:	Intel Core i5/AMD Ryzen 5
		similar GB RAM or higher, 500 GB SATA HDD 7200	Generation	Minimum 8 th / 9 th Generation/ AMD-R 5
		RPM or higher,		Integrated / Discrete
	1 = =	OEM Keyboard &	Onsite OEM Warranty :	5 years
		Mouse, Operating System (Windows/Linux)	Monitor Size :	19.5 inches or higher
		Integrated sound and graphics.	Operating System :	Windows 10 Professional /Linux
			RAM Size :	4GB to 8 GB
		,	Optical Drive (Optional) :	DVD RW
			Keyboard :	Wired /Wireless
- 21-9		***	Mouse :	Wired /Wireless
			Total HDD Capacity :	1 TB
2	Laptop	Laptop with specification as	Processor Make:	Intel/AMD
		mentioned or equivalent: Processor: Intel	Processor Description:	Intel Core i5/AMD Ryzen 5
		Core i5/i7 or similar main memory: 4 GB RAM, wireless	Processor Generation	8 th Generation / 9 th Generation / AMD-R 5
		RAM, wireless LAN, Integrated webcam, up to	Graphics Type : Onsite OEM Warranty :	Integrated 5 years

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			Warranty Wireless	years
			Onsite OEM	8000 or higher Minimum 3
			USB Port Duty Cycle	Yes
		Ethornot interfere	Connectivity	
		2400 doi UCD	Network	Yes
		rocolution	Duplex Feature	Yes (Auto)
		Scarrier - Flatbed		PPM
		api or higher	Print Speed (Mono)	Minimum 25
	(Optional)	(A4 size, 600X600	Flatbed Size	Legal
	Copy - Fax	14-25 PPM, Mono	(original: Image)	A4:A4
	(Print/Scan/) or equivalent -	Paper Size	Multifunction A4:A4
	Printer	(SCAN/Copy/Print	Type of Machine	Mono
	Functional	Printer	Print Technology Type of Printing	Laser
4	Multi-	Multifunctional	Print Technology	1.22
			Total HDD Capacity	1TB HDD
			Mouse	Wired
	, A		KeyBoard	Wired
			(Optional):	
			Optical Drive	DVD RW
		and graphics.	RAM Size:	16 GB
		Integrated sound		/Linux
		(Windows/Linux)		Professional
	- 1-	System	Operating System:	Windows 10
		Mouse, Operating	Monitor Size :	21.5 /22 inches
	Department	OEM Keyboard &	Warranty :	5 / 5415
	Education	18.5-20" TFT,	Onsite OFM	5 years
	and	RPM or higher,	Graphics Type:	Integrated
	Education	SATA HDD 7200		/AMD -R 7
	and Higher	higher, 500 GB	Generation	Generation
	under TTE	similar GB RAM or	Processor	8 th /9 th
	Institutes	core-i5/i7 or	Description.	i7/AMD Ryzen
	Educational	equivalent: Intel		Intel Core
	for	mentioned or		Intel/AMD
3	Desktops	Desktop as	Processor Make:	HDD
				500GB/1 TB
				SSD or
			Capacity	SSD/256GB
_			Total SSD/HDD	128GB
			Battery Warranty	3 Years
			(Optional):	DVDKW
			Optical Drive	DVD RW
			RAM Size :	/Linux 8 GB
		ј 5 г. г. г.		Professional
		graphics.	Operating System	
	-	Writer, Integrated Sound and		15.6 inch
		17" Display, DVD	Display Size :	13.3 inch to

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		equivalent: Printer	Paper Size	A4
		as mentioned or		20 or higher
		equivalent (Mono		No
		Laser, 14-25 PPM,		Optional
		A4, 600X600 dpi	Connectivity	Optional
		or higher,		Yes
		Connectivity -		Minimum 8000
		USB, Network	Bucy Cycle	per Month
		optional, Duplex		Minimum 3
	- 1 1 1-	optional.	Warranty	10 H0955 Medical separate 221 V25
6	Printer	Color Laser Printer		years Laser
	(Colour)	as mentioned or		Color
	(00.00.)	equivalent : up to		A4
		25 PPM color and		
		mono print feeder		20 ppm or
		speed , A4 size	1	higher
		page , 600 dpi or	- aprox roacare	No
		higher, USB,		Optional
		wireless	COTTTCCCTVICY	
		connectivity,	USB Port	Yes
		duplex	Duty Cycle	30000 or
	1000000	dupiex		higher
			Onsite OEM	Minimum 3
7	NA. du	N. 1115	Warranty	years
7	Multi-	Multifunctional	Print Technology	Laser/Ink
	Functional	Color Laser Printer	Type of Printing	Colour
	Printer	(SCAN/Copy/Print	Type of Machine	Multifunction
	(Print/Scan/) as mentioned or	Paper Size	A4:A4
	Copy - Fax	equivalent: A4	(original: Image)	
	(Optional)	paper size, up to	Flatbed Size	A4
		25 ppm,	(Platen)	
		connectivity - Hi-	ADF	Legal
		Speed USB / Fast	Print Speed (Mono)	Minimum 22
	ag	Ethernet /		PPM
		Wireless	Print Speed	Minimum 18
		802.11b/g/n,	(Colour)	PPM
		resolution 600 x	Duplex Feature	Yes (Auto)
		600 dpi or higher	Scanning Feature	Yes
	77 - 11 3 11	,duplex printing,	Network	Yes
		scanner-Flatbed,	Connectivity	
	72	ADF, resolution up to 2400.	USB Port	Yes
		10 2400.	Duty Cycle	Minimum
	, A			30000 per
				Month
			Onsite OEM	Minimum 3
	= 1		Warranty	years
	9, 25-246,		Wireless	Optional
			Connectivity	
3	Server	No specifications	Form Factor	Rack/Tower,
		of server given in	Processor Make	Intel or AMD
		the existing		Processor or
		specifications		Any Other OEM
			Max. Number of	02 Nos
			sockets available on	02 NO3

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		Max. Number of sockets populated with processor	Minimum One	
		Number of Cores per Processor	Minimum 8	
		RAM Size	64 GB (Web and Application Server) – 256 GB (Database Server)	
		DIMM Slots	Minimum 12	
		Hard Disks	2 x 600 GB HDD	
		OEM Warranty	5 years,	
9	Router/L3- Switch and Switch		The specifications and numbers may be obtained from NIC, Delhi State Unit.	

TEC examined the technical specifications and technically approved the same.

6. Transport Department

F.No.-F1(369)/TPT/CB/2017 ,Cd No:0754569

Proposal of the Transport Department regarding the procurement of 10 Mbps leased line with NIC connectivity, to be installed at 11 new upcoming Automated Driving Test Centres located in various places of Delhi was dicussed in the TEC meeting.

The proposal has been received with the recommendations of Pr. Secretary(Transport).

Representative of the Department apprised following:-

- 1. 11 new Automated Driving Centres are coming up in various identified places of Delhi. These centres will access SARATHI software and other web-based software services and share the applicant driving test data with SARATHI software in real-time basis through a web service. Transport Department has decided to obtain 10 Mbps leased line for proposed centres to access SARATHI software and other activities mentioned above.
- 2. For effective transmission of HD video recording of test applicants at the central location, a minimum 10Mbps bandwidth leased line is required at each location.
- LAN is being built at all locations by the agency as per tender awarded by the Transport Department.
- 4. Transport Department is moving a separate proposal for purchase of 11 number of Switches and 11 number of routers for each of these locations

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meanwhile, M/s Railtel has agreed to provide the routers and switches for the proposed leased lines.

- Network architecture is being done at all locations by the agency as per tender awarded by the Transport Department.
- 6. Ports are available at NIC Delhi Secretariat end for the proposed leased lines.
- 7. No internet service is included on proposed circuit

TEC discussed and technically approved the proposal of Transport Department for procurement of 10 Mbps leased line with NIC connectivity

- The approvals by this Committee (TEC) are subject to the condition that respective Departments shall complete all codal formalities as per Rules and Regulations including financial instructions / guidelines for calling of tenders and approval of the competent authority (as per GFRs etc) in this regard.
- IV. The above approvals are also subject to the condition that the above said Departments shall have to take approval of the Finance Department, wherever necessary.

The meeting ended with vote of thanks to the Chair.

(Vijay Shendre) System Analyst,

Department of IT

(Santulan Chaubey)
Joint Director,

Department of IT

(Sreenivas.V)
Sy. Accounts Officer
Finance Department

(Manjoo Sahoo)

Joint Director,

Planning Department

(Dr. Rakesh Gupta) SIO,NIC, Delhi

In leave

(Dr. MPS Bhatia)

Professor, NSIT, Delhi

Secretary(IT)

Copy to:

- 1. Director (Planning), Department of Planning, GNCTD.
- 2. Special Secretary (Finance), Department of Finance, GNCTD.
- 3. Sh. Ajay Chagti, Special Secretary (IT), GNCTD.
- 4. Dr. Rakesh Gupta, SIO, NIC Delhi State Unit, 3rd Level, Delhi Sectt.
- Dr. MPS Bhatia, Professor, Netaji Subhash Institute of Technology, Sector-3, Dwarka, New Delhi – 110078.
- 6. Ms. Manju Sahoo, JD(Planning), Planning Department, GNCTD
- 7. Sh. Santulan Chaubey, Jt.Director, IT Deptt., GNCTD.
- Sh. Manoj Kumar, Professor, Ambedkar Institute of Advance Communication Technology and Research, Geeta Colony, Delhi – 110031.
- 9. Asstt. Programmer, IT, for uploading the Minutes of the Meeting on the website of DIT, GNCTD.
- 10. P.S. to Secretary(I.T.), I.T. Department, GNCTD
- 11. All Departments in their respective files.

(Vijal) Shendre) System Analyst

Govt. of NCT of Delhi Department of Information Technology 9th Level, B Wing, Delhi, Secretariat

Attendance sheet of TEC meeting held on 22.05.2019 at 04:00 PM

S.No.	Department	Name of officer	Designation	Mobile no	email	Signature
1	ABIT (DTTE)	Mr. Manju Kumani	Lecturer (In-Charge)		manju.aryabhate	Signature
2	- do -	Mo. Puneet Amargeet Singh	Lecturer	9868622086	pasgtt Egmail com	
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9.	Planny Dart.	Marija & alas	It. Dix	98682760M	manju. Sahoo 61	chit.
10.	Do The District & Sessions Judge(Mas), Tis Muzari Courts, Delhi.		Judicial Assistant	9910262675	9	Pohidz
10	-d-	Sateuder Zyman	Ju. Judl. Assislant	9968160122	Satender The @ gmail.com	DE 3345119
						33,617)
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Annexue-1

Govt. of N.C.T. of Delhi DEPARTMENT OF INFORMATION TECHNOLOGY 9th Level, B - Wing, Delhi Secrétariat, Delhi

F. No.F.6(393)/IT/2014/8915

Dated: 23-9-14

To

Sh. Narottam Kushal, Additional District & Session Judge, Delhi, Chairperson Centralized Library Committee, O/o. District & Session Judge (HQ): Delhi. Tis Hazari Courts, Delhi-110054.

Sub: Regarding upgradation of 439 Law DVDs Software "AIR Supreme Court, High Court and Courts Criminal Law Journal" for Judicial Officers of District Courts, Delhi and Library of District Court, Delhi.

Ref: Your letter No. 23679-I/Library/Law Software/2014 dated 12th August 2014

Sir,

With reference to the above, the following is clarified:-

- e-Books, e-Journals accessed via online where no customized application software is being installed in the user systems are non-IT items
- AIR DVDs containing Supreme Court, High Court and Criminal Law
 Journals contain a software on the DVD and installation of the customized
 application software on the user system from these DVDs are essential to
 access the contents of the DVD. Hence these are covered as IT items.
 However considering the fact that the book format is converted into the
 DVDs, AIR CDs/DVDs may be considered as part of Books.

This issues with the approval of Pr. Secretary IT).

Yours faithfully

(Vivek Mittal)

Annexure-III

Government of NCT of Delhi DEPARTMENT OF INFORMATION OF TECHNOLOGY 9th Level, B-Wing, Delhi Secretariat, IP Estate, New Delhi – 110002

File No: E-13/4/2018-SeMT-Secy(IT)/ 763-764

Dated: 29/01/2019

To,

The Additional District & Sessions Judge, Delhi Chairperson Centralized Library Committee, Tis Hazari Courts, Delhi.

Sub.:- Regarding CDs/DVDs containing data base of Law Software would be considered as IT item or not.

Sir/Madam,

This is with reference to Letter No. 15350-I/Library/ Law Software/2018, dated 23-05-2018 and reminder letter No 1507-I/Law Software/ACC/Library/THC/2019 dated 18/01/2019 wherein information is sought as to whether CDs/DVDs containing database of Law Software would be considered as IT item or not.

- 2. The CD/ USB Key or Token, containing any proprietary software application along-with digital database of decisions/judgments (Accident & Compensation Cases (offline)) which requires to be installed on user system, may be considered as IT item. In case, there is any upgrade or version change in this proprietary software application in future resulting into cost implications, the same will be considered as an IT item.
- However, subsequent updates or addition of decisions/judgments (pdf/text subscription) in the law software application shall not be considered as IT item.
- 4. This issues with the approval of the Competent Authority.

Yours, sincerely,

(Santulan Chaubey)
Joint Director (IT)

Copy to:-

1. Pr. Secretary (Law, Justice & legislative Affairs) GNCTD, 8th Level, C-Wing, Delhi Secreteriat, IP Estate, New Delhi - 110002

Be par up next meeting.