

Institution Frequently Updates its IT Facilities- 2016-17

EQUIPMENT	ACADEMIC YEAR	QUANTITY	PO and Invoice Details
Hardware			
Printer	2016-17	6	
LCD Projector		15	
Scanner:		2	
Computer Updation		155	
Access Point		19	
Software			
Update in Computer Software	2016-17	i)Digital Language Lab Software (200 User) Applied Sc. ii) Vissim/Coman 8.0 Suite (User-10) ECE iii) Tanner Software(User-05) ECE IV) EMU 8086 Simulator (Qty- Unlimited) ECE	
Firewall Renew		Renewal of Fortigate Firewall 800C	(AKGEC/PUR /CSC/16-17/709, Invoice RI/2016-17/617)
Bandwidth			
Bandwidth	2016-17	40 Mbps	(AKGEC/DO/ 16-17/255, Invoice CJ/PI/2016-17/LL/074)



Institution frequently updates its IT facilities - 2017-18

EQUIPMENT	Academic Year	QUANTITY	PO and Invoice Details
Desktop			
HP Desktop, i5 Processor, 8 GB RAM, 500 GB HDD, Windows, 18.5" TFT Monitor	2017-18	35	AKGEC/PUR/CS/17-18/449 Invoice 2017-18/GST/756
HP Desktop, i5 Processor, 8 GB RAM, 1 TB HDD, Windows, 18.5" TFT Monitor		15	2017-18/GST/955
HP Desktop, i7 Processor, 8 GB RAM, 1 TB HDD, Windows, 18.5" TFT Monitor		96	
HP Desktop, i7 Processor, 32 GB RAM, 1 TB HDD, Windows, 18.5" TFT Monitor		4	
Firewall			
Renewal of Fortigate Firewall 800C	2017-18	1	AKGEC/PUR/CSC/17-18/730, Invoice 540
Bandwidth			

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Software – All College			
Renewal - Microsoft EduCloud	2017-18	150	AKGEC/PUR/CSC/16-17/755 Invoice 2017-18/GST/1665
Quick Heal Server Edition for 3 Years (User-08)		8	AKGEC/PUR/CSC/20-21/270 Invoice 2020-21/GST/738
Quick Heal Internet Security and EPS Antivirus for 3 Years (User-850)		270	AKGEC/PUR/CSC/20-21/407 Invoice : 2020-21/GST/966
Software - Library			
KOHA LMS	2017-18	Multi user	JUP/AKG/5001
DSpace (Institutional Repository)		Multiuser	Opensource
Attendy Software For Footfall of Library Users		Multiuser Permanent	Developed and maintained by College Software Development centre
Software – Department of Civil Engineering			
General purpose NISA - a finite element analysis software	2017-18	5	AKGEC/PUR/CIVIL/18-19/124 Invoice : NISA/2018-19/059

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Renewal of Bentley academic software for 3 years		10	AKGEC/PUR/CE/17-18/ Invoice : AET/17-18/036
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Software – Department of Electronics and Communication Engineering

IPROFESSIONAL Version TCAD & Genius (2D/3D) Device Systems Simulator and SYMICA EDA (AMS)- Microelectronics Design Tool	2017-18	01 (Prof. Version) + 03 (Visual TCAD GUI) and 03 Symica License + 01 License POLYTEDA DRC/LVS/RDE Permanent	AKGEC/PUR/EC/17-18/500 Invoice : CDS/12/01
NetSim Software		Multiuser Permanent	AKGEC/PUR/EC/17-18/389 Invoice : 8

Software – Accounts

Compupayrollbasic (Payroll Software)	2017-18	1	PISPL/July/18-19/3874
CompuTDS (TDS Software)		1	

ACCESSORIES

Sony EX430 Projector	2017-18	4	AKGEC/PUR/CS/17-18/427 Invoice 043
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Hitachi Projector	ED32X	10	AKGEC/PUR/CS/17-18/426 Invoice 042
HP Laserjet Printer M 126 NW		1	AKGEC/PUR/CS/17-18/455 Invoice : GST/17-18/90
DLP Projector Infocus		1	AKGEC/PUR/CS/18-19/110 Invoice : DIMPL/ND-18-094
Creative SBS A35 Speaker		3	AKGEC/PUR/CS/17-18/455 Invoice : GST/17-18/90
HP A3 Laserjet Printer 436n		1	AKGEC/PUR/Civil/18-19/373 Invoice : 2018-19/GST/1550

Alma Connect Alumni Portal

Alma Connect 19 March 2018 to 18 October 2018	2017-18	1	1625
Alma Connect 19 October 2018 to 18 march 2018	2017-18	1	1624

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Institution frequently updates its IT facilities - 2018-19

EQUIPMENT	Academic Year	QUANTITY	PO and Invoice Details
Desktop			
HP Desktop 280 G4 MT, i5 Processor, 8 GB RAM, 1 TB HDD, Windows 10 Home, 18.5" TFT monitor	2018-19	125	AKGEC/PUR/CS/18-19/436 Invoice 2018-19/GST/1905
Dell Optiplex 3060 MT , 8 th Gen, i7 Processor, 16GB RAM, 2 TB HDD, Windows Home, 19" monitor		5	AKGEC/PUR//CS/18-19/437, Invoice TCPL/18-19/210)
Dell Optiplex 3060 MT , 8 th Gen, i7 Processor, 32 GB RAM, 2 TB HDD, Windows Home, 19" monitor		2	
Laptop			
Vostro 3478 i5 Procesor, 8 GB RAM, 1 TB HDD, 14", Windows 10 Home	2018-19	6	AKGEC/PUR//CS/18-19/437, Invoice TCPL/18-19/210)
Smart Interactive Boards for Classrooms and Accessories			
• Ultra Short Throw Projector	2018-19	5	AKGEC/CSC/18-19/487 Invoice : DIMPL/ND/18-0257

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• Interactive White Board		4	AKGEC/CSC/18-19/510 Invoice : DIMPL/ND/18-0282
• All in One Computer			
• Green Chalk Board			

UPS

20kVA UPS	2018-19	1	AKGEC/PUR/CS/19-20/21 Invoice BKT19-20/TI/0190
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Wifi Access Points

Cisco Access Points	2018-19	25	(AKGEC/PUR/CS/18-19/386, Invoice NPSE 0063)
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Firewall

Upgrade to Fortgate Firewall 500E (3 Years upto February 2022)	2018-19	1	AKGEC/PUR/CSC/18-19/455, Invoice :854, 855, 913, 914, 1396, 1403(2020-21)
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Internet Bandwidth

Internet Bandwidth	2018-19	250 Mbps on fiber 50 Mbps on radio	AKGEC/DO/18-19/208 Invoice CJ/LL/18-19/079 CJ/LL/18-19/191
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Software – All College

Renewal – Microsoft EduCloud	2018-19	150	AKGEC/PUR/CSC/18-19/488 Invoice
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			2018-19/GST/1977
Software – Library			
KOHA LMS	2018-19	Multi user	Open Source
Dspace (Institutional Repository)		Multiuser	
Attendy Software For Footfall of Library Users		Multiuser Permanent	Developed and maintained by College Software Development centre
Software – Department of Electronics and Communication Engineering			
OptiSystem 15 (Optiwave Software)	2018-19	3 Permanent	AKGEC/PUR/EC/18-19/248 Invoice : HRU/2018-19/04
Software – Department of Electrical and Electronics Engineering			
DIGSILENT POWER FACTORY	2018-19	25	AKGEC/PUR/EN/18-19/222 Invoice : 25
P S CADX4(V4 6.3)		10	AKGEC/PUR/EN/18-19/227 Invoice : 405
TINA PRO Software V11		1	AKGEC/PUR/EN/18-19/226 Invoice : 2018-19/057
ACCESSORIES			
HP 1020 Plus Laser jet Printer	2018-19	2	AKGEC/PUR/CS/18-19/485 Invoice : GST/18-19/180

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HP Scanner 2500 F1Flatbed		10	AKGEC/PUR/CS/18-19/485 Invoice : GST/18-19/180
DLP Projector Infocus 220i		1	AKGEC/PUR/CS/18-19/152 Invoice : DIMPL/ND/CH/18-080
6'x4' Matt White Wall Mount Motorized Projection Screen with Cordless Remote		1	AKGEC/PUR/CS/18-19/152 Invoice : DIMPL/ND/CH/18-080
HP Laser Printer 1020 Plus		3	AKGEC/PUR/CSC/18-19/239 Invoice : GST/18-19/114
HP 1020 Plus Laserjet printer		1	AKGEC/PUR/CS/19-20/67 Invoice : GST/19-20/76
HP Laserjet Printer Enterprises Model M608dn		1	AKGEC/PUR/CS/19-20/100 Invoice : GST/19-20/78
HP Laserjet Printer M128FN		1	AKGEC/PUR/CS/19-20/197 Invoice : 2019-20/GST/1081

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HP Laserjet Printer 1200A		1	AKGEC/PUR/CS/19-20/159 Invoice : 2019-20/GST/953
Hitachi Projector	LCD	2	AKGEC/PUR/CSC/237 Invoice: DIMPL/ND/Inv/18-0157

Website Hosting

Website Hosting on IBM Cloud	2018-19	1	AKGEC/CORE/WO/OFF/19-20/152
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Alma Connect Alumni Portal

Alma Connect 19 March 2019 to 18 October 2019	2018-19	1	1702
Alma Connect 19 March 2019 to 18 October 2019		1	1772

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Institution frequently updates its IT facilities - 2019-20

EQUIPMENT	Academic Year	QUANTITY	PO and Invoice Details
Desktop			
HP Desktop 280 G5 MT, i5 Processor, 9 th Generation, 8 GB RAM, 1 TB HDD, Windows 10 Home, 18.5 TFT Monitor	2019-20	100	AKGEC/PUR//CS/19-20/536 Invoice 2020-21/GST/59
Laptop			
Dell Inspiron i7 Laptop, 8 th Generation, 16 GB RAM, 1 TB HDD, 4 GB Graphics Card, 15.6" Screen, Windows 10	2019-20	3	AKGEC/PUR/CSC/19-20/535 Invoice : 97
Smart Interactive Boards for Classrooms and Accessories			
• Ultra Short Throw Projector	2019-20	6	AKGEC/CSC/19-20/104 Invoice : DIMPL/ND/19-044
• Interactive White Board		11	AKGEC/CSC/19-20/368 Invoice : DIMPL/ND/19-139
• All in One Computer Green Chalk Board			
BB-1, BB-2, BB-3 Sound System			
BB-1, BB-2, BB-3 Sound System	2019-20	3	AKGEC/CS/20-21/254 Invoice DIMPL/ND/20-063

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Video Conferencing			
Wifi Access Points			
Cisco Access Points	2019-20	111	(AKGEC/PUR/CSC/19-20/292, Invoice NPSE 0119)
Bandwidth			
50 Mbps	2019-20	350 Mbps on fiber 100 Mbps on radio	AKGEC/DO/19-20/135 Invoice CJ/LL/19-20/083 CJ/LL/19-20/196
Software – All College			
Renewal - Microsoft EduCloud	2019-20	150	AKGEC/PUR/CSC/19-20/563 Invoice GST/19-20/286
Edumarshal College ERP		1	AKGEC/PUR/WO/19-20/502 Invoice ECAN/July 2020/34 ECAN/2020-21/89 ECAN/2021-22/15
Software - Library			
KOHA LMS	2019-20	Multi user	
DSpace (Institutional Repository)		Multiuser	Open Source

Memo to Bhawna



Attendy Software For Footfall of Library Users		Multiuser Permanent	Developed and maintained by College Software Development centre
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ACCESSORIES

86" All in one Smart Interactive Panel	2019-20	1	AKGEC/PUR/CSC/19-20/482 Invoice : BPL1920/822
HP Laserjet Mono Single Function Printer		1	AKGEC/PUR/RO/19-20/52 Invoice : 2019-20/GST/1196
HP laserjet Printer Enterprise Model		1	AKGEC/PUR/RO/19-20/52 Invoice : GST/2019-20/78

MCA Website Development

Content Updation 75 pages	2020-21	1	AKGEC/WO/MCA/20-21/05 Invoice : WIPL/20-21/037
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Landing Page for College Website

Landing Page for College Website	2019-20	1	Verbal Order Invoice : WIPL/20-21/050
Alma Connect Alumni Portal			
Alma Connect 19 October 2019 to 18 March 2020	2019-20	1	1724

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Institution frequently updates its IT facilities - 2020-21

EQUIPMENT	Academic Year	QUANTITY	PO and Invoice Details
Desktop			
HP Deskjet 280 G6 MT, i7 Processor, 10 th Generation, 16 GB RAM, 1 TB HDD, Windows 10 Home, 18.5" TFT monitor	2020-21	1	AKGEC/PUR//CS/20-21/419, Invoice 2021-22/GST/45
Smart Interactive Boards for Classrooms and Accessories			
• Ultra Short Throw Projector	2020-21	38	AKGEC/CSC/20-21/214 Invoice :
• Interactive White Board			DIMPL/ND/20-050
• All in One Computer			DIMPL/ND/20-057
• Green Chalk Board			DIMPL/ND/20-084
		6	AKGEC/CSC/20-21/306 Invoice : DIMPL/ND/20-086
Sound Reinforcement for Mini Auditorium			
Sound Reinforcement for Mini Auditorium	2020-21	Complete System	AKGEC/CSC/20-21/118 Invoice DIMPL/ND/20-040

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Video Conferencing			
UPS			
30kVA UPS	2020-21	1	AKGEC/PUR/CS/20-21/308 Invoice BKT 20-21/TI/1675
10kVA UPS		2	AKGEC/PUR/CS/20-21/403 Invoice BKT 20-21/TI/2016
10 kVA UPS		1	AKGEC/PUR/CS/21-22/16 Invoice BKT 21-22/TI/0443
10 kVA UPS		2	AKGEC/PUR/CS/21-22/231 Invoice BKT 21-22/TI/1376
Network Backbone Upgrade			
Network Up upgraded from 100 Mbps to 1000 Mbps	2020-21		(AKGEC/PUR/CS/20-21/87, Invoice NPSE0136, NPSE 0133, NPSE 0137 NPSE 0134, NPSE 0135)
Bandwidth			
100 Mbps	2020-21	1 Gbps on fiber	AKGEC/DO/20-21/78

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		100 Mbps on radio	Invoice CJ/LL/20-21/075 CJ/LL/20-21/154
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Software – All College

Renewal - Microsoft EduCloud	2020-21	150	AKGEC/PUR/CSC/20-21/418 Invoice SW/S/21-22/14
CodeTantra Learning Platform for conduct of online PUT Examination		22000 tests	AKGEC/PUR/CSC/21-22/72 Invoice 10971
Codetantra Learning Platform for C Programming		1000 students	AKGEC/WO/CSC/20-21/204 Invoice 10618

Software - Library

KOHA LMS	2020-21	Multi user	
DSpace (Institutional Repository)		Multiuser	Open Source
Attendy Software For Footfall of Library Users		Multiuser Permanent	Developed and maintained by College Software Development centre

Accessories

HP Officejet AIO Printer	2020-21	1	AKGEC/PUR/CS/21-22/17 Invoice : 201-22/GST/301
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Zebra ZC 300 Card Printer		1	AKGEC/PUR/CSC/20-21/433 Invoice : GST/2021-22/03
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Website Hosting

Website Hosting on IBM Cloud	2020-21	1	AKGEC/WO/MCA/21-22/154 Invoice : WIPL/20-21/139
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Search Engine Optimization

Search Engine Optimization (20 KEYWORDS)	2020-21	1	Akgec/wo/inno/20-21/90 Invoice : WIPL/20-21/090 WIPL/20-21/110 WIPL/20-21/143
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Alma Connect Alumni Portal

Alma Connect 19 March 2021 to 18 October 2021	2020-21	1	1880
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