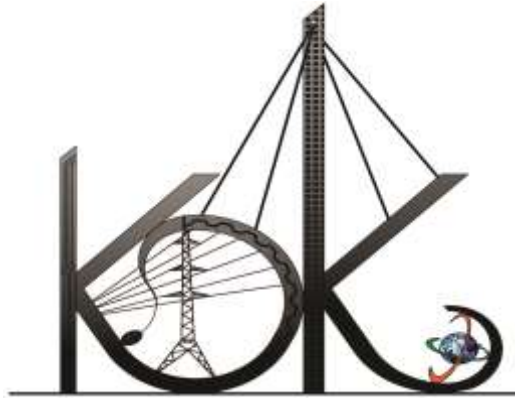


KDK COLLEGE OF ENGINEERING, NAGPUR



**National Assessment and Accreditation Council
(NAAC)**

Self Study Report

METRIC NO. 4.3.2

Student - Computer ratio

(Extracts stock register/ highlighting the computers issued to respective departments for student's usage)

This document is certified from page 1 to 26



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4.3.2

Student – Computer ratio

(Extracts stock register/ highlighting the computers issued to respective departments for student’s usage)

Index

Sr. No.	Particulars	Page no
1.	List of Department wise & lab wise computers available for students purpose	3
2.	Extract of Computers purchased entry in stock register-Sample	4



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1. List of Department wise & lab wise computers available for students purpose

Sr. no.	Name of Department	Name of the lab	Total computers	Configuration
1	AI-DS	B207- ARTIFICIAL INTELLIGENCE LAB	25	CORE i7 , ALLIN ONE PC
2	AI-DS	B203- DATA SCIENCE LAB	25	CORE i7 ,ALL IN ONE PC
3	PG Lab	B008- DEPARTMENT OF MASTER OF COMPUTER APPLICATION	25	CORE i7
4	AI-DS	B102- DATABASE MANAGEMENT LAB	25	DUAL CORE – 15 CORE i7– 10
5	CSE	B219- A OPEN SOURCE TECHNOLOGY LAB	28	DUAL CORE
6	CSE	B219 A- DATA STRUCTURES & PROGRAMING LAB	41	DUAL CORE
7	CSE	B220- PROGRAMMING LANGUAGE LAB	27	DUAL CORE
8	CSE	B218- PROJECT LAB	55	CORE i5
9	AI-DS	B216- IOT LAB	33	DUAL CORE - 13 CORE i5 - 20
10	AI-DS	B216 –A PROGRAMMING LANGUAGE LAB	22	DUAL CORE
11	CSE	B215- OPERATING SYSTEM LAB	36	DUAL CORE
12	IT	B214-PROJECT LAB	33	DUAL CORE – 13 CORE i5– 20
13	CSE	B214 -A- DATA SCIENCE LAB	34	DUAL CORE
14	IT	B007- PROGRAMMING LANGUAGE LAB	44	DUAL CORE
15	Centralized Computer Centre	COMPUTER CENTER 1	28	DUAL CORE
16	Centralized Computer Centre	A-207-COMPUTER CENTER 3	30	DUAL CORE
17	Civil Deptt	Civil Computer Lab	30	DUAL CORE
18	Electrical Deptt	ELECTRICAL Computer centre	30	DUAL CORE
19	IT	A101- JAVA LAB	30	DUAL CORE
20	Centralized Computer Centre	A202- COMPUTER CENTER-II	59	DUAL CORE
21	AI-DS	A201- LANGUAGE LAB	33	DUAL CORE
22	ETC	B301-ETC LAB	54	DUAL CORE
23	Mech Deptt	CAD LAB	60	DUAL CORE
24	Civil Deptt	A102- COMPUTER CENTER	30	DUAL CORE
25	Central Library	DIGITAL LIBRARY	10	DUAL CORE
26	ETC	EMBEDDED SYSTEM LAB	10	DUAL CORE
27	IT	B204 LAB	30	Core I7
28	IT	B205 LAB	30	DUAL CORE
		Total	890	



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STOCK REGISTER

KDK College of Engineering Nagpur

29

Date दिनांक	PARTICULARS विवरण	V.No. or Bill No. बिल नं.	RECEIPT आवक			ISSUED जावक			BALANCE शेष संख्या		
			Qty. संख्या	Amount रकम		Qty. संख्या	Amount रकम		Qty. संख्या	Amount रकम	
			रु.	Ps. पै.	रु.	Ps. पै.	रु.	Ps. पै.			
4/3/2021	HP Prodesk 600 G11 Desktop Intel Core i5 4th Generation processor, 4 GB RAM 500 GB HDD DVD RW 18.5" HPLBD Monitor, Keyboard & Mouse ATX Cabinet	28	10	1,95,000 = 00							

Shri Services
Shirnagar
Nagpur

15/3/2021



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24 STOCK REGISTER									
KDK College of Engineering, Nagpur									
NAME OF ARTICLES									RATE
Date तारीख	PARTICULARS विवरण	V.No. or Bill No. बिल नं.	RECEIPT आवक		ISSUED जावक			BALANCE शेष संख्या	
			Qnty. संख्या	Amount रकम Rs. रु. Ps. प.	Qnty. संख्या	Amount रकम Rs. रु. Ps. प.	Qnty. संख्या	Amount रकम Rs. रु.	
5/11/2019	Desktop Computer Intel Dual Core @2.66 GHz Intel G Series Motherboard, 2GB DDR-3 RAM HDD, ATX cabinet I-ball, Optical Mouse, keyboard	SRMCPW 108/2018-19	10	1,21,000/-					SRMCPW
<p>5/11/2019</p> <p>5/11/2019</p> <p>5/11/2019</p>									



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6/11/2017 D-Link 24 port Gigabyte Switch 0000052 04 26000=00 Ashwin Computers

24/1/2018 Dell Commercial 2017-18 106 5,25,120=00 Pulse Systems Nagpur
3000 Series /645
Desktop
Intel Core i5, 7400 7th Generation processor
4GB RAM
1TB 7200rpm HDD,
Dell 18.5" Monitor
Dell USB optical mouse
Dell keyboard with Window-10 Professional
3 Yrs onsite Warranty
2 Sets are transfer to Computer Centre (Bude Sir)
21/6/2018

Bude Sir (21/6/18)
Bude Sir (21/6/18)



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Sample Extract of Computers purchased entry in stock register for AIDS Department

STOCK REGISTER										
K. D. K. College of Engineering 3										
NAME OF ARTICLES								RATE		
Artificial Intelligence & Data Science										
Date तारीख	PARTICULARS विवरण	V.No. or Bill No. बिल नं.	RECEIPT आवक			ISSUED जावक			BALANCE शेष संख्या	
			Qnty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qnty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qnty. संख्या	Amount रकम Rs. रु.
25/4 2023	HP G1400, Desktop A 6 Computer i7, 6th Generation 8 GIB RAM 256 GIB SSD Harddisk HP wired Keyboard & Mouse Window 10 Professional Warranty 1 year	A000009	10	2,25,000 = 00						
									Ashwin Computer Nagpur	



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STOCK REGISTER											5
NAME OF ARTICLES										RATE	
Date तारीख	PARTICULARS विवरण	V.No. or Bill No. विल नं.	RECEIPT आवक			ISSUED जावक			BALANCE शेष संख्या		
			Qnty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qnty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qnty. संख्या	Amount रकम Rs. रु.	
24/5 2023	HP All in one Desktop PC Intel Core i7 8 GIB RAM 500 GIB HDD 128 GIB SSD HDD / Caddy 19.5" LED Screen, Keyboard & Mouse Charger/Adapter Window 10 Professional One Year Warranty	436	25	6,28,750=00							

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6 STOCK REGISTER										
NAME OF ARTICLES								RATE		
Date तारीख	PARTICULARS विवरण	V.No. or Bill No. बिल नं.	RECEIPT आवक			ISSUED जावक			BALANCE शेष संख्या	
			Qnty. संख्या	Amount रकम Rs. रु. Ps. प.		Qnty. संख्या	Amount रकम Rs. रु. Ps. प.		Qnty. संख्या	Amount रकम
04/07 2023	HP All in One Desktop PC Intel Core i7 4th Generation 8 GIB RAM 128 GIB SSD HardDisk 500 GIB Harddisk Caddy DVD 19.5" LED Screen HP wired keyboard Mouse Charger Windows 10 Prof. One Year Warranty	470	25	6,28,750=00						

Shri Services
Nagpur
Ph.No: 776884521

[Signature]



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STOCK REGISTER											
K. D. K. College of Engineering											
NAME OF ARTICLES								RATE			
Artificial Intelligence & Data Science											
Date तारीख	PARTICULARS विवरण	V.No. or Bill No. बिल नं.	RECEIPT आवक			ISSUED जावक			BALANCE शेष संख्या		
			Qty. संख्या	Amount रकम Rs. रु. Ps. प.		Qty. संख्या	Amount रकम Rs. रु. Ps. प.		Qty. संख्या	Amount रकम Rs. रु. Ps. प.	
25/4 2023	HP G1400, Desktop Computer i7, 6th Generation 8 GB RAM 256 GB SSD Harddisk HP wired Keyboard & Mouse Window 10 Professional Warranty 1 year	A000009	10	2,25,000 = 00							

Ashwin Computer
Nagpur

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2 STOCK REGISTER									
NAME OF ARTICLES									RATE
Date in/yr	PARTICULARS Item	V.No. or Bill No. Ret. #	RECEIPT 2022			ISSUED 2022			BALANCE Rs. P.
			Qty. #	Amount Rs. P.		Qty. #	Amount Rs. P.		
4/2 2022	Dell Optiplex 3040/3050	TM-21 -22/459	10	2,20,000/-					
4/2 2022	Intel Core i5 8th Generation Processor, 4 GB RAM 240 GB SSD Integrated Graphics VGA+HDMI +DVI Ports Window 10 1 year Warranty						Pulse Systems, Nagpur		



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2 STOCK REGISTER

NAME OF ARTICLES		RATE							
Date तारीख	PARTICULARS विवरण	V.No. or Bill No. विल नं.	RECEIPT आवक		ISSUED जावक			BALANCE शेष संख्या	
			Qnty. संख्या	Amount रकम Rs. ₹.	Qnty. संख्या	Amount रकम Rs. ₹.	Qnty. संख्या	Amount रकम Rs. ₹.	
9/7 2021	DELL Desktop 3020 Intel Core i5 4th Generation processor, 4GB RAM, 500 GB HDD Integrated Graphics DELL USB keyboard ↳ Mouse Windows 1 year Warranty	TM-21-22 1176	11	165000000					
4/8 2022	DELL Desktop	TM-21-22-10 1459		2700000					

Pulse Systems
Nagpur
4/8/2021



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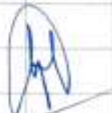
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28

STOCK REGISTER

KDK college of Engineering, Nagpur

Date तारीख	PARTICULARS विवरण	V.No. or Bill No. बिल नं.	RECEIPT आवक			ISSUED जावक			BALANCE शेष संख्या		
			Qnty. संख्या	Amount रु. रकम	Ps. ₹.	Qnty. संख्या	Amount रु. रकम	Ps. ₹.	Qnty. संख्या	Amount रु. रकम	Ps. ₹.
15/7 2022	HP EliteDesk Desk-top 800 G12 SFF Intel Core i5 6th Generation 8 GiB RAM 256 GiB SSD HardDisk HP USB optical Mouse HP keyboard Windows 10 Professional Warranty 01 year	TM-22 -23/213	20	3,97,000/-							Pulse Systems Nagpur







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STOCK REGISTER											
KDK College of Engineering, Nagpur											
NAME OF ARTICLES											RATE
Date तारीख	PARTICULARS विवरण	V.No. or Bill No. बिल नं.	RECEIPT आवक			ISSUED जावक			BALANCE शेष संख्या		
			Qnty. संख्या	Amount रकम Rs. रु. Ps. पं.		Qnty. संख्या	Amount रकम Rs. रु. Ps. पं.		Qnty. संख्या	Amount रकम Rs. रु. Ps. पं.	
29/11/2019	Frontech IIL 17" LED Monitor HDMI & VGA Supprt (Online)	IN-54	02	7720=00		Amazon					
						 29/11/2019					
30/11/2019	Desktop Computer SRMCEN Dual Core @ 2.66GHz / 08/2008-19 Intel 6 Series Motherboard, 2GB DDR-3 RAM HDD, ATX Cabinet i-ball, Optical Mouse, Keyboard		60	7,26,000/-		SRMCBW					
						 3/2/2019					



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Sample Extract of Computers purchased entry in stock register for ETC Department

2.3.200 / - 2		STOCK REGISTER									
NAME OF ARTICLES							RATE				
Date तारीख	PARTICULARS विवरण	V. No. or Bill No. विल नं.	RECEIPT प्राप्तक			ISSUED जाचक			BALANCE शेष संख्या		
			Qty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qty. संख्या	Amount रकम Rs. रु.	Ps. पै.
25/03/10	wipro desktop wppdsk 1551 Dual core 2.53GHZ 2MB L2 Cache/ 1066 MHz FSB/ G31 Intel OSM motherboard / 1GB Ram /160GB HDD sata DVD writes /107 keys Mechanical keyboard/ optical mouse windo vista starter 18.5" TFT color monitor.	Invoice No. 505	30	669000	=0						



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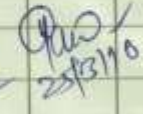
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2,3,300 / -
2

STOCK REGISTER

NAME OF ARTICLES		RATE									
Date तारीख	PARTICULARS विवरण	V. No. or Bill No. विल नं.	RECEIPT प्राप्तक			ISSUED न्याप्तक			BALANCE शेष संख्या		
			Qty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qty. संख्या	Amount रकम Rs. रु.	Ps. पै.
25/03/10	wipro desktop wpppsk 1551 Dual core 2.53GHZ 2MB L2 Cache/ 1066 MHz FSB/ G31 Intel OEM motherboard/ 1GB Ram /160GB HDD sata DVD writes /107 keys mechanical keyboard/ optical mouse windo vista starter 18.5" TFT color monitor.	Invoice No. 505	30	669000 = 0							



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Sample Extract of Computers purchased entry in stock register for Civil Department

Month & Date mm/yy		PARTICULARS Specs	Voucher or Bill No. Date	RECEIPTS 2000 ₹		ISSUED 2000 ₹		BALANCE ₹	
				Qty. mtr	Amount ₹	Qty. mtr	Amount ₹	Qty. mtr	Amount ₹
20/01 2020	PC Cabinet	GST/19- 20/132	03 Nos	112.50-00					
	ASC 6 of ALTOP	dated		1012.50					
	duly powder coated	13/1/20		1812.50					
				13275.00					



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Month & Date of purchase	PARTICULARS	Voucher or Bill No. (Ref. #)	RECEIPTS		ISSUED		BALANCE	
			Qty. (unit)	Amount (₹)	Qty. (unit)	Amount (₹)	Qty. (unit)	Amount (₹)
27/03/2019	Kippro Desktop Computer Dual Core	SRMCE/2019/2018-19	20 Nos	223600/-				
	2.7 Ghz 2MB L2 Cache dual core Intel Core i3	28-01-19		1,157/-				
	Mother board 1GB RAM, 160GB HDD SATA, DVD writer, 187 Key Mechanical keyboard, Optical mouse, Window 7 Starter 18.5" TFT Colour Monitor dt: 20-1-2019							
16/12/2019	Dell Vostro 2470 TM Desktop Computer	19-20/574	5 Nos	2,69,950/-				
	Intel Dual Core i5 - dual core 8th Gen processor 8GB DDR4 Ram, 1TB HDD, DVD RW, Integrated Graphics, LED C&B Blue touch 4-in-1 Wi-Fi Dell USB keyboard & mouse, Dell 19.5" Monitor, Window 10 Home office, Home & student-2019 3 Years Warranty							



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Sample Extract of Computers purchased entry in stock register for Mechanical Department

28/9 2016	Dell Vostro 3653 M-T Intel Dual core Processor 6th generation 4GB RAM - 3 Ram, 500 GB HDD Dell 18.5" monitor Dell USB keyboard & optical mouse Linux OS	2016- 17/650	S No.	14622640 877358 002 <hr/> 1,55,000.00	Price VAT 6%
30/1 2019	Wipro Desktop Computer Dual core 2.7 Ghz, G31 Intel OMC Motherboard, 1 GB RAM, 160 GB HDD SATA, DVD writer Windows 7 starter 18.5" TFT color Monitor	10		111500.00	



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Month & Date संज्ञक व तिथि		PARTICULARS विवरण	Voucher or Bill No. विल नं.	RECEIPTS आवक पत्र		ISSUED जाक पत्र		BALANCE बाकी संख्या	
				Qty. संख्या	Amount रकम	Qty. संख्या	Amount रकम	Qty. संख्या	Amount रकम
30/4/19		Desktop Computer Assembled Intel Dual Core @ 2.66 Ghz processor, Intel 6 Series Motherboard, 1GB DDR-3RAM, HDD ATX cabinet 1-Ball Optical Mouse, Keyboard TVS		20	242,000.00				



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2 STOCK REGISTER										
NAME OF ARTICLES									RATE	
Date तारीख	PARTICULARS विवरण	V.No. or Bill No. बिल नं.	RECEIPT आवक			ISSUED जायक			BALANC शेष संख्या	
			Qnty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qnty. संख्या	Amount रकम Rs. रु.	Ps. पै.	Qnty. संख्या	A Rs. रु.
19/8/15	Dell Desktop Computer Ophilex 30 20. Ophilex 3020MT Intel pentium Processor G3250 2GB DDR-3 Ram 1600 MHz, (2x1GB) 500Gb Sata HDD Keyboard Optical Mouse, 18.5" Dell monitor U BUNTA	2015-16) 590	30	750,000/-					30 Pulse Syst Bal, Prabh Sankul Road Dharamp Nagpur	
					Transfer to Computer Dept.					
					 19/8/2015 Dr. A. A. Jaiswal					
					 19/8/15					