



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY
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CRITERIA 4

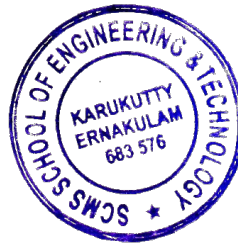
INFRASTRUCTURE AND LEARNING RESOURCES

4.3: IT Infrastructure



4.3.2 Student – Computer ratio.

List of computers with location for students, Computer purchase Bills, Extracts from Stock Register, Photographs of Computer Laboratories.



A handwritten signature in green ink, appearing to be 'Anilku', written over a horizontal line.

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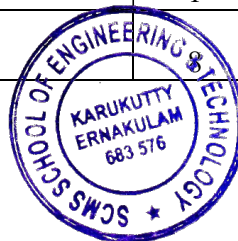
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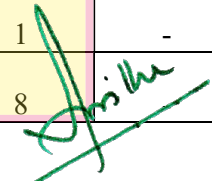
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4.3.2 Student Computer ratio

Details of the Computers with Location

Location	Configuration	No. of Systems	Academic Purposes	Non-Academic Purposes
Central Computing Facility Slot 1	Intel/i3/4GB Ram/240GB SSD	60	60	-
Central Computing Facility Slot 2	Intel/i3/4GB Ram/500GB HDD	40	40	-
Central Computing Facility Slot 3	Intel/i5/4GB Ram/500GB HDD	15	15	-
Computer Laboratory 1	Intel/i3/4GB Ram/500GB HDD	32	32	-
Computer Laboratory 2	Gigabyte/i5/4GB Ram/500GB HDD	35	35	-
Computer Laboratory 3	Gigabyte/Core2Duo/1GB Ram/80GB HDD	60	60	-
Computer Laboratory 4 Slot 1	Gigabyte/i5/4GB Ram/500GB HDD	54	54	-
Computer Laboratory 4 Slot 2	Gigabyte/i5/4GB Ram/500GB HDD	35	35	-
Computer Laboratory 4 Slot 3	Gigabyte/i3/2GB Ram/250GB HDD	20	20	-
Computer Laboratory 5	Gigabyte/i5/4GB Ram/500GB HDD	71	71	-
Computer Laboratory 6	Power X/i5/8GB Ram/256GB SSD	69	69	-
PG Laboratory	Gigabyte/i7/8GB Ram/500GB HDD	48	48	-
Project Laboratory	Intel/i5/4GB Ram/500GB HDD	5	5	-
CAD Laboratory	Intel/i3/8GB Ram/500GB SSD	35	35	-
Power Electronics Laboratory	Intel/i3/8GB Ram/250GB SSD	6	6	-
FMS Laboratory	Gigabyte/i3/2GB Ram/250GB HDD	3	3	-
3D Printer Laboratory	Gigabyte/i7/8GB Rram/500GB HDD/2GB Graphics Card	2	2	-
SM Laboratory	Gigabyte/i3/2GB Ram/250GB HDD	1	1	-
Fablab	Gigabyte/i3/2GB Ram/250GB HDD		8	




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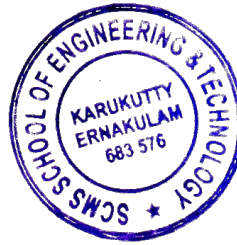
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Ideation & Prototyping Centre	Intel/i3/4GB Ram/500GB HDD	4	4	-
Faculty Members	ACER i3/4GB Ram/500GB HDD	150	-	150
Faculty Room	i3/2GB Ram/240GB HDD	10	-	10
Seminar Hall	Gigabyte/i3/4GB Ram/500GB HDD	2	-	2
Dr. Pradeep P Thevannoor Learning Resource Centre	Gigabyte/i5/4GB Ram/500GB HDD	21	-	21
Administration	i3/4GB Ram/500GB HDD	16	-	16
Total		802	603	199

Student – Computer Ratio - 3:1



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Extract from stock register.

107

Amir
20/9/23

Acus Code	Particulars	Invoice No. & Date	Amount	Received Qty	Issued Qty	Balance	Remarks
6-2023 23-24/076/1-6-2023	Desktop PC Acer old H81/I3/8GB/512 S.No: ACPL 2216 to S.No: ACPL 2225	EKM0220/2023-24 03-06-2023	4,05,020.00	10 Nos	10 Nos	0	To CAD LAB
-2023 PFET/167/ 23-24/ 169/0587 25/7/2023	Processor - I5 3 Gen H61 MB Power x Lapcare Cooling Fan Powerx 8GB DDR3 RAM Zebronic-SD26 2.5 SATA SSD 256GB Zebronic-CC-195B-Computer Case (small) Zebronic-PS53 SATA Power Supply 450W Zebronic-MT77-V19 HD LED 19(Inch) Monitor Zebronic-USB Keyboard K-35 (SD) Mouse - Zebronic Mouse Comfort Plus	Inv. 2324/ 0734 03-Aug-2023	9,21,267.00	69 Nos	69 Nos	0	To Lab 6

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Extract from Stock Register.

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Name of Article: Central Processing Unit CPU

Date	Access Code	Particulars	Invoice No & Date	Amount	Received Qty	Issued Qty	Balance	Remarks
2 Mar 2016	Ref No: 1446	Core i5 Intel Processor Gigabyte Motherboard 500GB Hard disk SATA 4GB DDR3 RAM ATX Cabinet, Keyboard, Mouse 18.5 LED AOC Monitor	DMIS-10/1446/15-16 2 March 2016	9,68,900.00	30 Nos	30 Nos. Lab		19 Pc Lab 4 1 Pc Seminar hall 1 Pc Lab 2 Pc Lab 3 2 Pc Staff Dept
28 Sep 2016	Ref No: 624	Core i3 Acer Processor - Acer 4GB Ram 500GB HDD PS2 Keyboard & Mouse 18.5" LED Monitor Wifi and PC Windows 10 Home SE 64bit	DM 624/16-17 28 Sep 2016	54,88,875.00	150 Nos	150 Nos.		Faculty rooms. 30592.50/pc
June 2018	Ref No: 103	Core i5 Processor with Fan Gigabyte Motherboard DDR4 4GB Ram	DMB2C/03/18-19 26 Jun 2018	5 Nos 5 Nos 5 Nos	6000.00 19000.00 15500.00	5 5 5		3 nos Lab 1 2 nos Lab 2 2 nos Lab 2
		[Data hard Infocycle Pvt Ltd, Raviapuram, Kochi]						
23 Nov 2011	Ref No: 19	Processor Intel Core i7 Mother Board Gigabyte RAM 8GB DDR4 Hard Disk 1TB Internal PCI Express Card Cabinet Keyboard with Mouse Logitech 18.5" LED Monitor AOC Wipro 10. 64Bit	DB2C/19/21-22 12 Nov 2011	4,90,231.00	7 Nos.	7 501 (Lab 3)		
29 Dec 22		Processor Intel core i5 motherboard Gigabyte RAM 8GB DDR4 SSD 256 GIGABYTE KEYBOARD & MOUSE Cabinet with SMPS Philips Monitor 18.5 LED [DATA HARD Info Systems Pvt Ltd Raviapuram, Ed, Pallimthukku, Kochi. 16]	DB2C/14/ 22-23 29/Dec/2022	16,47,282.00		60 20 60 20 60 20	0 0 0 0	(Lab 3) (Lab 3)



Anitha
20/11/23
Dr. ANITHA G. PILLAI

DATE	Ref No	Particulars	Invoice No & Date	Amount	Received Qty	Issued Qty	Issued To	Bal	Remarks	
		Name of the Article: Central Processing Unit (CPU)					105	105		
							105			
18-Jul-2014	520	Core i7 Processor Gigabyte Motherboard 500GB HDD 4GB DDR3 Ram 2GB PCI Express Card ATX Cabinet Logitech KB and Dell Mouse 18.5" LED Philips Monitor DVD Writer Ethernet Card (Giga lan Card)	DHISB-520/ 14-15 Ref No: 520 Dt: 18 Jul 14	52,763.00	1	1	ME CAD LAB		Issued to 22-7-2014	
2-Aug-2014	590	Core i7 Processor Gigabyte Motherboard 500GB HDD 8GB DDR3 2GB Graphics Card ATX Cabinet Logitech KB & Dell Mouse 18.5" LED Philips Monitor Ethernet Card (Giga lan Card)	DHISB-590/15 Ref No: 590 2-Aug-2014	58,065.00	1	1	ME CAD LAB 6 Aug 2014		6 Aug 2014 (As per 20 page)	
24-Oct-2014	Ref No: 1048	Core i7 Processor Motherboard 500GB HDD 4GB DDR3 (2nos) 2GB Graphics Card ATX Cabinet, HP Keyboard & Mouse 18.5" LED ACER Monitor 10/100 Ethernet Card	DHISB-1048/15 24-Oct-2014	51,503.00/-	1 pc	1 pc	CAD ME LAB 20-10-2014		Cancelled	
1-Feb-2016	Ref No: 1311	Core i5 Intel Processor Gigabyte Motherboard 500GB HDD 4GB DDR3 Cabinet USB Keyboard & Mouse 18.5" AOC LED Color Monitor	DHIS-88/1311/ 15-11 1-Feb-2016	9,63,900.00	30 Nos	30 Nos	Lab A (Self)	0		
2-Mar-2016	Ref No: 1445	Core i5 Intel Processor Gigabyte Motherboard 500GB SATA HDD 4GB DDR3 Ram ATX Cabinet, Keyboard & Mouse 18.5" LED AOC	DHIS-88/1445/ 15-11 2-Mar-2016	9,63,900.00	30 Nos	27 2 8	Library Lab Cabinet			



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Name of the Article: Central Processing Unit (CPU)

Date	Access Code Ref No	Particulars	Invoice No Date	Amount	Received Qty	Issued Qty	Issued To	Balance	Remarks
14-Feb-14	2050	Intel Core i3 Processor Gigabyte Motherboard 500GB HDD SATA 4GB DDR3 RAM KB & Mouse ATX Cabinet (iBall)	DH1588-2054/ 13-14 14-Feb-2014	1,23,345.00/-	1 Nos.	1 Nos	Office	Nil.	
26-Feb-2014	Ref No: 2120	Core i7 Processor Gigabyte Motherboard 4GB DDR3 RAM ATX Cabinet Keyboard & Mouse 500GB HDD SATA	DH1588-2120/ 13-14 26-Feb-2014	1,1,475.00	1 Nos		Pg Lab		Transferred to Lab
29-Mar-2014	Ref No: 2271	Core i5 Intel Processor Gigabyte Motherboard 4GB DDR3 RAM 500GB HDD ATX Cabinet	DH1588-2271/ 13-14 29-Mar-2014	8,085.00.00	28 Nos.		Lab 5		
14-May-2014	Ref No: 183	Core i7 Intel Processor Gigabyte Motherboard 4GB DDR3 RAM ATX Cabinet Keyboard & Mouse 500GB Hard Disk SATA	DH1588-183/ 13-14 12-May-2014	3,73,275.00	9 Nos		Pg Lab		2 nos 3950/pc
12-May-2014	Ref No: 184	Core i7 Processor Gigabyte Motherboard 4GB DDR3 RAM Cabinet Keyboard & Mouse 500GB Hard Disk	DH1588-184/ 13-14 12-May-2014	10,19,813.00	25 Nos.		Pg Lab		38,850/pc
21-Apr-2014	Ref No: 80	Core i7 Processor Gigabyte Motherboard 4GB DDR3 RAM Cabinet Keyboard & Mouse 500GB Hard Disk	DH1588-080/ 13-14 22-Apr-2014	6,22,125.00	15 Nos.		Pg Lab		31,100/pc. One transferred to Batch Stock page 2.



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Name of the Article : Central Processing Unit

DATE	PARTICULARS	DATE & INVOICE NO.	AMOUNT	RECEIVED QTY	ISSUED QTY	ISSUED TO	BALANCE	REMARKS
19-Jan-2012	Processor Intel Core i3 Gigabyte Motherboard 2GB DDR3 RAM 250GB SATA HDD Mix Cabinet SMPS Optical Mouse & Keyboard	DHS/00/ 24/46/11-12	22,35,000/- (including m.v.t)	100 Nos.	16 20 5 12	LH S.M.H S.M.H L.B		17,95,79/pc One PC transferred to B.A.R.C.H.7 stock page 2
5-Sep-2012	Processor Intel Core i3 INTEL Motherboard 4GB Ram DDR3 500GB SATA HDD Mix Cabinet Keyboard with Mouse (MS)	DHS/06/10/11/12 5-Sep-2012	10,80,000.00	45 Nos.	2 80 Nos 15 Nos	Prof=Kjms Mtech=lab fms=lab Lab-1 Cad=lab		20pc to (12-13) Bal PC to Lab 1 pc to P.A.2 22,857.14/pc 1 Keyboard missing 1.97 12/12/12
5-Sep-2012	Processor Intel Core i5 Intel Motherboard 4GB DDR3 RAM 500GB HDD (SATA) Mix Cabinet Keyboard with mouse (MS)	DHS/06/10/10/ 12-13 5-Sep-2012	5,64,000.00	20 Nos.	20 Nos	CCF slot 3 EE-Mtech	0.0	26,857.14/pc
26/6/13	Ref. AD 2446 Ref. 1489 Intel core i5 Mother Board Gigabyte Ram 4GB DDR-3 Hardisk 500 GB Cabinet Key Board & mouse.	DHS/06/04/11/12 DHS 20-11-9-13/14 12,67,500.		70 Nos	05 CAB-2-25 CAB-4-35	CAB-6 LAB 2 & 4		One PC transferred to B.A.R.C.H.7 stock page 2
31-Dec-2013	Ref No: 1752 Processor Intel Core i5 Motherboard Gigabyte 4GB DDR3 RAM 500GB HDD SATA Keyboard & Mouse Cabinet	DHS 08-12/13 31-Dec-2013	12,57,125.00	47 Nos.		lab 35		1 pc given to AP 1 pc given to placement 2 pc given to R.T



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Anitha

17-08-2010

~~2010-2011~~
Ref: 91

Processor Intel Core i3
Intel Mother Board
2GB DDR3 RAM
250 GB SATA HDD
ATX Cabinet
Optical mouse & Keyboard

DHDP-BB0091

26,94,000/-

120

✓120

CCF

Contd. Page no. 77



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Computer Laboratories For Use by Students

Technical education in harmony with the changing global order




SSET SCMS School of
Engineering & Technology

LAB 1 & 2

COMPUTER LAB

ACI105



 GPS Map Camera



Ernakulam, Kerala, India
7C92+RC4, Nalukettu, Kerala 683576, India
Lat 10.269548°
Long 76.400592°
05/12/23 01:39 PM GMT +05:30

ACT 103

LAB 3



 GPS Map Camera



Ernakulam, Kerala, India
7C92+RC4, Nalukettu, Kerala 683576, India
Lat 10.26956°
Long 76.400599°
05/12/23 01:47 PM GMT +05:30

LAB 4

AC2 101

COMPUTER LAB



 GPS Map Camera



Google


Ernakulam, Kerala, India
7C92+XCP, Palissery, Kerala 683576, India
Lat 10.269833°
Long 76.40121°
05/12/23 01:29 PM GMT +05:30

COMPUTER CENTRE

AD 409

LAB 5

LAB 5

 **GPS Map Camera**



Ernakulam, Kerala, India

799X+VRH, Palissery, Kerala 683576, India


Lat 10.269502°

Long 76.399646°

05/12/23 10:58 AM GMT +05:30

LAB 6



 GPS Map Camera




Ernakulam, Kerala, India
799X+VRH, Palissery, Kerala 683576, India
Lat 10.269778°
Long 76.399606°
05/12/23 11:20 AM GMT +05:30

PG COMPUTER LAB

AD 411



 GPS Map Camera




Ernakulam, Kerala, India
799X+VRH, Palissery, Kerala 683576, India
Lat 10.269515°
Long 76.399606°
05/12/23 11:30 AM GMT +05:30

HARDWARE LAB

AD 413

DEPARTMENT LIBRARY
CSE



 GPS Map Camera




Ernakulam, Kerala, India
799X+VRH, Palissery, Kerala 683576, India
Lat 10.269668°
Long 76.399594°
05/12/23 11:26 AM GMT +05:30

CENTRAL COMPUTING FACILITY

AD 203

COMPUTER CENTRE



 GPS Map Camera



Ernakulam, Kerala, India
799X+VRH, Palissery, Kerala 683576, India
Lat 10.269734°
Long 76.399632°
05/12/23 11:35 AM GMT +05:30

CAD LAB



GPS Map Camera



Ernakulam, Kerala, India
7C92+RC4, Nalukettu, Kerala 683576, India
Lat 10.269547°
Long 76.400585°
05/12/23 01:54 PM GMT +05:30