


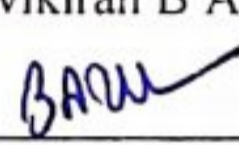
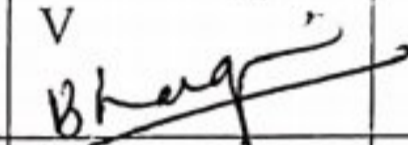



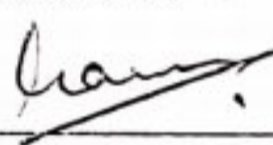
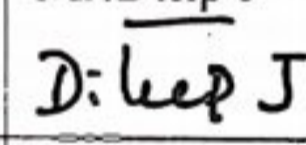



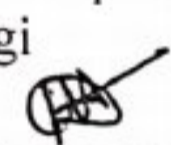
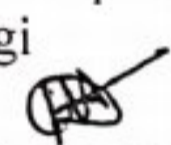


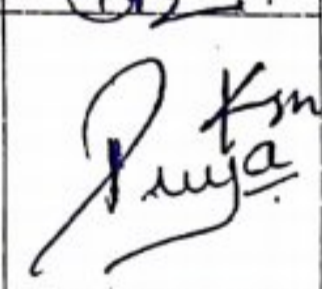
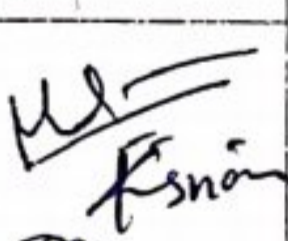
**K S SCHOOL OF ENGINEERING AND MANAGEMENT,
BENGALURU-560109**

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Lab Stock Verification Schedule

Date: 08/05/2024

All Teaching and Non-Teaching staff of department are hereby informed and requested to coordinate and complete the laboratory stock verification and auditing work as scheduled below on 11-05-2024 from 9.00AM onwards as per convenience and availability of both Teaching and Non-Teaching Staff.

Sl.No	Laboratory	Instructor	Faculty Incharge	Stock Verification Incharge	Signature
1	DSP Lab-A301	Mrs. Aswini S 	Mr.Ravikiran B A 	Mrs.Bhargavi V 	
2	ADD (AEC) Lab-A304	Mr.Anilkumar G P	Mr.Syed Waseem Tabraiz 	Mrs. Manjula B.G	
3	Communication (ADC) Lab-A305	Mr. Ravikumar B	Dr.Manu D K 	Mr.Dilip J 	
4	CN Lab - A201	Mrs. Radhika K S 	Mrs. Jayashree GR 	Mrs.Swati Sarkar 	
5	VLSI Lab - A201A	Mr.Raju	Dr.Renuka V Tali	Mrs.Deepa R Bangi 	 
6	HDL Lab - A204	Mr.Girish Kumar C J	Dr. Kishore M	Mrs. Hema Priya M	
7	R & D and Skill Lab	Mr.Raju	Dr. Kishore M	Dr.Arunkumar M	 


Stock Verification Coordinator


Professor & Head
Dept. of Electronics & Communication Engineering
K.S. School of Engineering & Management
Bangalore - 560 109



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 11/5/2024

Laboratory Name: DSP Lab(A301)
 Used for EPC Lab/Co-ARM Lab

SLN	Equipment/Tool/Instrument/commodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment/Tool/Instrument/Commodity (Working/Under Repair/Maintenance Required/Scrap)	Remarks
1	Cranes DSP Starter kit with code composer	Book 3, Page 04	20	20	CRANES SOFTWARE INTERNATIONAL LIMITED #5, service road, Airport Road, domlur layout, Bangalore-560071	19/6/2012	CV/TV/123	22,749	480,000		
2	Falcon DSP Starter kit	Book 3, Page 04	10	10	FALCON ELECTRO TEK PVT. LTD. Falcon house, Plot no. A-194 lower ground floor, TTC Industrial Area, MIDC khairane, navi Mumbai 400709 ph:022-27788551/52/53/54, Bangalore PH:080-25205059/080-41256028	23/07/2012		16,889	190,000		
3	1. MATTLAB 2021a 2. SIMULINK 3. Signal Processing Toolbox (New Version 7.14) 4. DSP System Toolbox	Book 3, Page 04	30	30	COREL TECHNOLOGIES(I) PVT.LTD #21, 1st Block, 7th Main, koramangala, Bangalore-560034 PH:080-41970400	19/06/2012		10,800	340200		
			30	30				5,800	182,700		
			30	30				5,000	157,500		
			30	30				5,000	157,500		
4	Mbed NXP LPC 1768 ARM Cortex-M3 MCU in a DIP Package. USB Drag and Drop Prog. API-Driven Development Mbed MCU Prototyping KIT V5.1	Book 4, Page 040	10	10	ARM Ltd. #110 FULLBORN Road, CAMBRIDGE, CB19NJ, UK Tel:+44-1223400400, Fax: +44-1223400410 web: www.arm.com	8/11/2013	1090144982	Free	Free		
5	ARM Cortex M3 University with Accessories. Including: DC Motor, Stepper Motor, LED's, Push Button Buzzer, Potentiometer Temperature sensor, Light Sensor, 4X4 Matrix Keyboard, 16x2 LCD & segment display, Bread Board, Power Adapter, DAC Interface	Book 4, Page 046	20	20	TENET TECHNETRONICS #2514/J, 7th A Main Road, off. To BBMP Swimming Pool Hampi Nagar, VijayNagar, 2nd Stage Bangalore-560104 E-mail: Info@tenetech.com	5/2/2018	Feb069-64/17-18	5,847	138,000		
6	Computer Interface USB 8051 kit (35 no. 8051kit)	Book 4, Page 2	35	35	SITECH ELECTRONICS NO.2, 1st Main, Ashraya Apartments, opp SBI, atmananda colony, sultan palya, R. T. nagar, Bangalore-560022 PH:080-23339222	29/12/11		3,500	122,500		
7	Power supply 9V		35	35							



8	LCD Interface			20	20													
9	LED Interface			20	20													
10	ADC Interface			20	19													
11	DAConverter Interface Kssem			20	20													
12	MATRIX Interface Kssem			20	19													
13	TOGGLE SWITCH Interface		Book 4, Page 2	20	20													
14	7 SEGMENT DISPLAY Interface			20	20													
15	DC MOTOR Interface			20	19													
16	Stepper Motor Interface			20	19													
17	MSP 430 KIT		Book 4 Page 2	20	20													
18	Power Supply 9V			20	19													
19	Infocus Projector		Book 4 Page 3	1	1													
20	Transcend DVD Drive with USB cable		Book 4 Page 3	1	1													
21	Computers (Lenovo Desktop M70-4089AG1, C2D, RAM 2GB (Updated 2 GB to 4GB), 320 GB HDD (20 Computers Replaced HDD to SSD 256 GB), Dell 17" Square TFT Monitor)		Book 4 Page 3	23	23													
	Computers Dell Optiplex 7060 Desktop Core i5, 8th GEN, 16 GB RAM, 512 GB SSD, 18.5" Screen			9	9													
Consumables Items																		
1	USB to JTAG Cables		Book 3, Page 04	10	10													
2	Downloading Cable			35	35													
3	Serial Cable			20 Sets	20 Sets													
4	FRC Cables			Big-62	Big-62													
5	FRC Cables			Small-90	Small-90													
6	Thermistor with Connector																	
7	USB Downloading Cable			35	35													

Not working
Scrap

8	RS 232 Cable for Microcontroller	Book 4 Page 5		30	SITECH ELECTRONICS NO.2, 1st Main, Ashraya Apartments, opp SBI, atmananda colony, sultan palya, R. T. nagar, Bangalore-560022 PH:080- 23339222	1/6/2016	23	305	9157.5		
	Name of the Verifier		RavikiranBA		Bhargavi Sangam	Asst. Prof					
	Signature		BAIU		Bhargavi	Asst. Professor					
	Designation		Asst. Prof			Instructor					
	Department		ECE			ECE					

BARU
Signature of Lab Incharge

U. P. Q.
Professor & Head
Department of Electronics & Communication Engineering
K.S. School of Engineering & Management
Bangalore-560109

Note: Professor (EPCEN)

Bangalore-560109

entered in

label

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Bengaluru - 560 109

15. Rama S
Dr. K. RAMA NARASIMHA
Principal/Director





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Laboratory Name AEC Lab

Used For Analog and Digital System Design Lab

Date 11/5/2024
Room No A304

Sl. No.	Equipment/Tool/Instrument/commodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment/Tool/Instrument/commodity (Working/Under Repair/Maintenance Required/Scrap)	Remarks
1	DC Regulated Fixed Power supply	Book no 2, Page 6	5	5	MICRO LOGICS #15,2nd D cross,2nd stage,3rd block, behind BDA Complex, Nagarahavi Bangalore-560072 PH:080-23285453	30/06/11	379	1,950	9,750	Present	
2	Decade Resistance Box,6 Dials	Book no 2, Page 6	25	24	MICRO LOGICS #15,2nd D cross,2nd stage,3rd block, behind BDA Complex, Nagarahavi Bangalore-560072 PH:080-23285453	30/06/11	379	1,650	41250	Present	
3	Decade Inductance Box,6 Dials	Book no 2, Page 6	15	15	MICRO LOGICS #15,2nd D cross,2nd stage,3rd block, behind BDA Complex, Nagarahavi Bangalore-560072 PH:080-23285453	30/06/11	379	1,650	24750	Present	
4	Decade Capacitance Box,6 Dials	Book no 2, Page 6	15	15	MICRO LOGICS #15,2nd D cross,2nd stage,3rd block, behind BDA Complex, Nagarahavi Bangalore-560072 PH:080-23285453	30/06/11	379	1,650	24750	Present	
5	30Mhz Dual Channel Analog oscilloscope	Book no 2, Page 6	7	7	FALCON ELECTRO TEK PVT. LTD house. Plot no. A-194 lower ground floor, TTC Industrial Area, MIDC Khairane, navi Mumbai 400709 ph:022-27788551/52/53/54	30/06/11	FETK/11-12/328	12,825	94263	Present	
6	50Mhz Dual Channel Digital Storage oscilloscope	Book no 2, Page 7	18	18	FALCON ELECTRO TEK PVT. LTD Falcon house. Plot no. A-194 lower ground floor, TTC Industrial Area, MIDC Khairane, navi Mumbai 400709 ph:022-27788551/52/53/54	30/06/11	FETK/11-12/229	19,950	377055	Present	
7	Dual Channel Power Supply 0-30V Variable	Book no 2, Page 7	20	20	FALCON ELECTRO TEK PVT. LTD. Falcon house. Plot no. A-194 lower ground floor, TTC Industrial Area, MIDC Khairane, navi Mumbai 400709 ph:022-27788551/52/53/54 25205059/080-41256028	13/7/11	FETK/11-12/277	4,275	96187	Present	
8	Portable LCR Meter	Book no 2, Page 7	1	1	FALCON ELECTRO TEK PVT. LTD. Falcon house. Plot no. A-194 lower ground floor, TTC Industrial Area, MIDC Khairane, navi Mumbai 400709 ph:022-27788551/52/53/54 25205059/080-41256028	13/7/11	FETK/11-12/277	4,037	4238	Present	



9	Digital Multimeter VC 97	Book no 2, Page 7	25	17	APLAB LIMITED no. 12, TTC, Industrial Area, Thane, Belapur Road, Digha, navi Mumbai-400708 Ph:022-64563500/527	Plot	20/6/11	1186	1349	37949	Present	
10	3Mhz Signal Generator	Book no 2, Page 8	15	15	APLAB LIMITED Plot no. 12, TTC, Industrial Area, Thane, Belapur Road, Digha, navi Mumbai-400708 Ph:022-64563500/527		4/7/2011	11100615	6346	110244	Present	
11	Kelvins Bridge (Received from EEE Dept)	Book no 2, Page 9	2	2							Present	
12	DC Current Source	Book No 2, Page 11	2	2							Present	
13	Reflex Galvano Meter	Book No 2, Page 11	2	2							Present	
14	Galvano Meter MO 65	Book No 2, Page 11	1	1							Present	
15	String Connectors	Book No 2, Page 11	2	2							Present	
16	Mili Am Meter Digital	Book No 2, Page 11	12	12							Present	
17	Micro Am Meter	Book No 2, Page 11	2	2							Present	
18	Galvano Meter	Book No 2, Page 11	4	4							Present	
19	Digital IC Trainer Kit with 40 Pin ZIF Socket	Book 2, Page 051	10	10	MICRO LOGICS #15, 2nd D cross, 2nd stage, 3rd block, behind BDA Complex, Nagarabavi Bangalore-560072 PH:080-23285453		30/6/20011	6900	69000		Present	
20	Digital IC Trainer Kit with Bread Board	Book 2, Page 051	10	10	MICRO LOGICS #15, 2nd D cross, 2nd stage, 3rd block, behind BDA Complex, Nagarabavi Bangalore-560072 PH:080-23285453		30/6/20011	6400	64000		Present	
21	Digital IC Tester	Book 2, Page 051	2	2	MICRO LOGICS #15, 2nd D cross, 2nd stage, 3rd block, behind BDA Complex, Nagarabavi Bangalore-560072 PH:080-23285453		30/6/20011	14500	29000		Present	
22	Analog cum Digital IC Tester	Book 2, Page 051	1	1	MICRO LOGICS #15, 2nd D cross, 2nd stage, 3rd block, behind BDA Complex, Nagarabavi Bangalore-560072 PH:080-23285453		30/6/20011	27000	27000		Present	
23	Digital IC Tester	Book 2, Page 051	1	1	MICRO LOGICS #15, 2nd D cross, 2nd stage, 3rd block, behind BDA Complex, Nagarabavi Bangalore-560072 PH:080-23285453		24/12/2015	12,000	13,740		Present	
24	Universal IC Tester Kit	Book 2, Page 052	1	1	ACURA TEQUIPMENT #79 Shantha Nilaya 2nd main Lakshmaiah Block Ganga Nagra Bangalore-24, 9945305004		6/12/2018	24190	24190		Present	

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(Comp Roll)
22
Eder into stock

8 Mary

25	Computers	Lenovo Desktop M70e-4089AG1, Intel Core 2 DUO, RAM 2 GB (Updated 2 GB to 4GB), 320 GB HDD, AOC 17" Square TFT Monitor	Book no 2, Page 8	2	2	New Wave Computing Pvt Ltd #611, II & III Floor, 80 feet road, 6th block, Koramangala, Bangalore-560034	12/12/2011	BCL- 653/PSC/20 11-12	24,250	48500	Present	
		Lenovo Think Center M72e, Intel Core i5-3470, RAM 4 GB, 500 GB HDD, Monitor 18.5" Wide Monitor		5	5	Newwave Computing Pvt Ltd, #611, II/III Floor ft Road, 6th Block, Koramangala, Bangalore-560034	13-02-2011	BCL- 872/PSC/20 12-13	30,200	151000	Present	
		Lenovo Desktop M70-4089AG1, C2D, RAM 2GB (Updated 2 GB to 4GB), 320 GB HDD, Dell 17" Square TFT Monitor		2	2	Geeta Monitors Pvt Ltd 1st Floor, N S Iyengar Street, Seshadripuram, Bangalore-560020, Ph:41513822, Email: geetaele@vsnl.com	2/12/2011	5503/2011- 12	24,990	49980	Present	
Name of the Verifier		MANJULA B G		Syed Wasem Tabraiz		Anil Kumar. GP						
Signature		<i>[Signature]</i>		<i>[Signature]</i>		<i>[Signature]</i>						
Designation		Asst. Prof		Asst. Professor		Lab Instructors						
Department		ECE		ECE		ECE						

[Signature]
Signature of Lab Incharge

[Signature]
Signature of Staff Incharge

[Signature]
Signature of Head
Professor & Head

Dept. of Electronics & Communication Engineering
K.S. School of Engineering & Management
Bengaluru - 560 109

Signature of Principal
Dr. K. RAMA NARASIMHA
Principal/Director
K S School of Engineering and Management
Bengaluru - 560 109



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 DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Laboratory Name: Communication Lab

Used For: Communication Lab II/AC Lab

Date: 8/5/2024
 Room No: A305

Sl.No.	Equipment/ Tool/ Instrument/commodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment/Tool/Instrument/Commodity(Working/Under Repair/Maintenance Required/Scrap)	Remarks
1	Microwave signal generator(X band) H.W freq 8.2-12.4 GHz Klystron Supply Test bench & Fan	Book 5, Page 003	1	1	TECHNI LAB NO.10/8,3RD CROSS,Banaswadi Main Road,Maruthi seva nagar,Bangalore-560033,india	24/12/2012	46	59920	59920		
2	Antenna Trainer KIT	Book 5, Page 003	2 sets	2 sets	TECHNI LAB NO.10/8,3RD CROSS,Banaswadi Main Road,Maruthi seva nagar,Bangalore-560033,india	24/12/2012	46	60,385	1,20,770		
3	Microstrip Trainer kit(S Band) Antenna Setup 2 pairs and active filters-3	Book 5, Page 003	1	1	TECHNI LAB NO.10/8,3RD CROSS,Banaswadi Main Road,Maruthi seva nagar,Bangalore-560033,india	24/12/2012	46	56750	56750		
4	Fiber optic trainer kit	Book 5, Page 003	1	1	TECHNI LAB NO.10/8,3RD CROSS,Banaswadi Main Road,Maruthi seva nagar,Bangalore-560033,india	21/1/2013	45	27,000	27,000		
5	QPSK MOD AND DEMOD	Book 5, Page 003	1	1	TECHNI LAB NO.10/8,3RD CROSS,Banaswadi Main Road,Maruthi seva nagar,Bangalore-560033,india	21/1/2013	45	18,000	18,000		
6	DPSK MOD AND DEMOD(ASK/FSK/PSK/DPSK)	Book 5, Page 003	2 sets	2 sets	TECHNI LAB NO.10/8,3RD CROSS,Banaswadi Main Road,Maruthi seva nagar,Bangalore-560033,india	21/1/2013	45	18,500	37,000		
7	PCM with CODEC	Book 5, Page 003	1	1	TECHNI LAB NO.10/8,3RD CROSS,Banaswadi Main Road,Maruthi seva nagar,Bangalore-560033,india	21/1/2013	45	18,000	18,000		
8	50MHz Dual Channel Digital Storage oscilloscope	Book No 3 page 26	15	15	FALCON ELECTRO TEK PVT. LTD Falcon house Plot no A-194 lower ground floor, TTC Industrial Area, MIDC Kharane, navi Mumbai -400709 ph 022-27788551/52/53/54. Bangalore PH 080-25205059/080-41256028	23/7/12	FETK/12-13/0291	15,714	2,47,500	DI Not working.	

KSSSEM Transferred components should be entered in to store
 New of ERK + DP Ek & Antenna

9	20MHz DDS Dual Channel Function Generator	Book No 3 page 26	15	15	FALCON ELECTRO TEK PVT. LTD Falcon house Plot no. A-194 lower ground floor, TTC Industrial Area, MIDC Khairane, navi Mumbai 400709 ph:022-2778551/52/53/54 Bangalore PH:080-25205059/080-41256028	23/7/12	FETK/12-13/0291	15,238	240000	03 NOT Working
10	Dual Channel Power Supply 0-30V Variable	Book No 3 page 26	15	15	FALCON ELECTRO TEK PVT. LTD Falcon house Plot no. A-194 lower ground floor, TTC Industrial Area, MIDC Khairane, navi Mumbai 400709 ph:022-2778551/52/53/54 Bangalore PH:080-25205059/080-41256028	23/7/12	FETK/12-13/0291	5,155	87000	
11	Digital Multimeter	Book No 3 page 26	10	9	MASTECH (MICRO LOGICS) #15,2nd D cross,2nd stage,3rd block, behind BDA Complex, Nagarabavi Bangalore-560072 PH:080-23285453	23/7/12	FETK/12-13/0291	637	6690	01 Not working
12	50MHz Dual Channel Digital Storage oscilloscope	Book No 3 page 26	10	10	TECHRONICS SCIENTECH NO 202/19, 4th main street, ganganagar, Bangalore-560032	23/7/12	FETK/12-13/0291	35,800	375900	
13	Decade Resistance Box,6 Dials	Book No 3 page 27	10	10	MASTECH (MICRO LOGICS) #15,2nd D cross,2nd stage,3rd block, behind BDA Complex, Nagarabavi Bangalore-560072 PH:080-23285453	23/7/12	FETK/12-13/0292	1,387	15810	
14	Computers (Dell Optiplex 7060 Desktop Core i5, 8th GEN, 16 GB RAM, 512 GB SSD, 18.5" Screen)		9	9	Prompt Computers Pvt Ltd #S-9, 11/3 Wilson Manor Apts, 13th Cross, Wilson Garden, Bangalore-560027, Ph:+91 80 41229038, 48668249 E-Mail: info@pcspl.org	13-10-2023	PCSP/373/23-24	21,240	191,160	

Signature of Lab Incharge

Signature of HOD Professor & Head

Signature of Principal

- ① FSK - mod & Demod
② FSK + DPSK
③ IC Race
④ RSIT Trans Fered
⑤ QPSK & DPSK
- Dept. of Electronics & Communication Engineering
K.S. School of Engineering & Management
Bangalore - 560 109
- Dr. K. RAMA NARASIMHA
Principal/Director
K S School of Engineering and Management
Bangaluru - 560 109
- Test bench & Klystron
Gunn P - 2





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Used For Computer Networks Lab/Python Programming

Date 11/5/2024
 Room No A201

Laboratory Name CN Lab

Equipment / Tool / Instrument / Commodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment / Tool / Instrument / Commodity (Working / Under Repair / Maintenance Required / Scrap)	Remarks
THINKCENTRE, IAI Core i5 3470, RAM 4 GB (Few RAM Updated 4 GB to 8 GB), 500 GB HDD, Lenovo 18.5" Monitor	Book No. 06 & Page No. 100	19	19							Transferred from Electrical & Electronics Department (NO bill received).
HP 1A1, CORE 2 DUO, RAM 2 GB, 500 GB HDD, Lenovo 18.5" Monitor		1	1	Blue Wave IT Solutions India Pvt Ltd No379 HSR Layout, Sector 6, Bengaluru-560102	30-01-2023	BWKA/222 3/01/28	18,880	188,000		
HP Pro Desk 400 G4 SSF Desktop, Intel Core i5 6th GEN, RAM 8 GB, 256 GB SSD, Monitor Averttech 20"		10	10							
(Zebtronics) Lenovo Desktop M70-4089AG1, C2D, RAM 2GB (Updated 2 GB to 4GB), 320 GB HDD, Dell 17" Square TFT Monitor		1	1	Geeta Monitors Pvt Ltd #38/1 1st Floor, N S Iyengar Street, Seshadripuram, Bangalore-560020, Ph:41513822, Email:geetaele@vsnl.com	2/12/2011	5503/2011 12	24,990	24990		

professor - working
 professor - not working
 C (Release column)

Name of the Verifier	Swati Saurav	Tanushree P	Radha Krishna						
Signature									
Designation	AP	AP	Lab Instructor						
Department	ECE	ECE	ECE						

Signature of Lab Incharge

Signature of Lab Incharge

Signature of Lab Incharge

Dept. of Electronics & Communication Engineering
K.S. School of Engineering & Management,
Bangalore - 560 109

Dr. K. RAMA NARASIMHA
Principal/Director
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Bengaluru - 560 109



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Used For VLSI Lab/IOT Lab

Date 11/5/2024
Room No A201A

Sl.No.	Equipment/ Tool/ Instrument/commodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment/Tool/Instrument/Commodity(Working/Under Repair/Maintenance Required/Scrap)	Remarks
1	Acadence University Standard New Bundle, Software-20 users & 3 Y	Book 6, Page 50	Lincence Renewed for 20 Systems	Lincence Renewed for 20 Systems	Entuple Technologies Pvt Ltd(FTD Automation) 211, Outer Ring Road, East of NGER Layout, Kasturinagar, Bengaluru, Karnataka 560043	20/09/2023	ENT/INE/2324/69	35,500	710,000		
2	Printer(HP Laser jet P1566)	Book 6, Page 50	1	1	MINITECH Solutions #116/38, GF, Kaveri nagar, Kathriguppa Main Road, BSK 3rd Stage, Blore-85	2/7/2013					
4	ESP32	2	20	20	Inversa Techno Soft #84, 4th Floor, 22nd Main, Banashankari, 2nd Stage, Bengaluru560070	8/11/2023	A00024		133,328		
5	Arduino UNO Board	2	20	20							
6	Raspberry Pi3	2	15	15							
7	Bluetooth Modules HC05	2	5	4							
8	OLED	2	20	19							
	IR Sensors	2	20	20							
9	VGA to HDMI Converter	2	17	17	Vishal Eletronics NO.139/7, SP Road, Bangalore-560002	3/1/2024	2911	238	4,766		
	Lenovo Think Center M72e, Intel Core i5-3470, RAM 4 GB, 500 GB HDD, Monitor 18.5" Wide Monitor	Book 6, Page 52	24	24	Newwave Computing Pvt Ltd, #611, II/III Floor ft Road, 6th Block, Koramangala, Bangalore-560034	13-02-201	BGL-872/PSC/2012-13	30,200	724800		

Not Working

1051



10	Computers	HP Pro Desk 400 G4 SSF Desktop, Intel Core i5 6th GEN, RAM 8 GB, 256 GB SSD, Monitor Avertch 20"	6	6	Blue Wave IT Solutions India Pvt Ltd No.379 HSR Layout, Sector 6, Bengaluru- 560102	30-01-2023	BWKA/2223/0 1/28	18,880	113,280		
		HP Compaq Pro, CORE 2 DUO, RAM 4 GB, 320 GB HDD, HP Compaq 17" Monitor	1	1							
Name of the Verifier		DILEEP J	Deva R B	Rajiv							
Signature											
Designation		Asst. prof	Asst. prof	Personnel							
Department		ECE	TCE	ECE							

Signature of Lab Incharge

Signature of Lab Incharge

Signature of HOD

Professor & Head

Signature of Principal

Dr. K. RAMA NARASIMHA

Dept. of Electronics & Communication Engineering
K. S. School of Engineering & Management
Bengaluru - 560 109

Principal/Director
K. S. School of Engineering and Management
Bengaluru - 560 109

Professor & Head

Principal

Principal

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Used For DSDV Lab/Lab View

Date 11/5/2024
 Room No A204

Laboratory Name HDL Lab

Sl.No.	Equipment/ Tool/ Instrument/commodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment/Tool/Instrument/Commodity(Working/Under Repair/Maintenance Required/Scrap)	Remarks
1	Universal CPLD & FPGA TRAINER kit		25	25	SITECH ELECTRONICS NO.2, 1st Main, Ashraya Apartments, opp SBI, ammananda colony, sultan palya, R.T.nagar, Bangalore-560032 PH:080-23339222	24-01-2012		12,000	300000(25 Set)		6 kit NOT Inventory
2	Power Supply 9V	Book 4 Page no 16	25	25							
3	DC Motor Interface		25	23							
4	STEPPER Motor Interface		25	24							
5	GPIO-1 Interface		25	25							
6	GPIO-2 Interface		25	24							
7	THERMISTOR with connector		25	25							
8	10KΩ pot for ADC		25	25							
9	CHIPMAX Pattern Generator cum LOGIC ANALYZER	Book 4 Page no 16	2	2	SITECH ELECTRONICS NO.2, 1st Main, Ashraya Apartments, opp SBI, ammananda colony, sultan palya, R.T.nagar, Bangalore-560032, PH:080-23339222	24-01-2012		18000	36000		
10	CPLD Daughter card	Book 4 Page no 16	3	3							
11	NI Lab View (Licence Software)	Book 4 Page no 19	25 Users	25 Users	Trident Techlabs PVT.Ltd White house, 2nd Floor 1/18-20, rani Jhansi road, New Delhi-110055 PH. 91-11-223629287	28/11/2014	143/2014-15	16242.04	406051		
12	Computer	Lenovo Desktop M70e-4089AG1, Intel Core 2 DUO, RAM 2 GB (Updated 2 GB to 4GB), 320 GB HDD (23 Computers Replaced HDD to SSD 256 GB), AOC 17" Square TFT Monitor	Book 4 Page no 17	24	24	New Wave Computing Pvt Ltd #611, II & III Floor, 80 feet road, 6th block, Koramangala, Bangalore- 560034	12/12/2011	BGL- 653/PSG/201 1-12	24,250	582000	

Dell Optiplex 7060 Desktop Core i5, 8th GEN, 16 GB RAM, 512 GB SSD, 18.5" Screen		6	6	Prompt Computersolutions Pvt Ltd #S-9, 11/3 Wilson Manor Apts, 13th Cross, Wilson Garden, Bangalore-560027, Ph:+91 80 41229038, 48668249 E-Mail: info@pcspl.org	13-10-2023	PCSP/373/2 3-24	21,240	127,440	
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Consumables

1	Red Colour LED	Book 4 Page no 16		SITECH ELECTRONICS NO 2, 1st Main, Ashraya Apartments, opp SBI, atmananda colony, sultan palya, R. T. nagar, Bangalore- 560032 PH:080-23339222	24-01-2012	71							
	Relay connectors	Book 4 Page no 16											
	DAC connectors	Book 4 Page no 16											
	JTAG cable	Book 4 Page no 16											
	FRC cable	Book 4 Page no 16											
Name of the Verifier		Dr. Kishore	Hemadriyam Pujk										
Signature		Kishore	gishu's										
Designation		Assoe prof	Asst. Prof. Indrajit										
Department			ECE										

Signature of Lab Incharge

Signature of Store Incharge

Signature of HOD

Professor & Head
Dept. of Electronics & Communication Engineering
K.S. School of Engineering & Management
Bangalore - 560 109

15. Kishore
Signature of Principal
Dr. K. RAMA NARASIMHA
Principal/Director
K S School of Engineering and Management
Bengaluru - 560 109



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Used For Skill Lab

Room No A2108

Laboratory Name Skill Lab

Sl.No.	Equipment/ Tool/ Instrument/commodity	Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment/Tool/Instrument/Commodity(Working/Under Repair/Maintenance Required/Scrap)	Remarks	
1	Computers	Book 6, Page 52	3 ✓	New Wave Computing Pvt Ltd #611, II & III Floor, 80 feet road, 6th block, Koramangala, Bangalore-560034	12/12/2011	BGL-653/PSG/2011-12	24,250	24250			
											Received from R & D 02/05/2023 (Cannon Multi Function)
2	Printer		1 ✓							Used in Staff Room	
											Arduino UNO Boards
											ESP 32
											DHT22
											MPU 6050 IMU
3	PIR Sensor		3 ✓	Kothari Electronics House #75, SP Road, Bangalore-560002	2/9/2022	2767					
											IR Sensor
											Galileo Boards
4	Galileo Boards		100 ✓								



Name of the Verifier	Dr. Anur Kumar H	Rajiv	Dr. Kishore H						
Signature	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>						
Designation	Asst. Prof	Asst. Prof	Assoc. prof						
Department	ECE	ECE	ECE						

[Signature]
Signature of Lab Incharge

[Signature]
[Signature]

[Signature]
Signature of Head

Professor & Head
Dept. of Electronics & Communication Engineering
K.S. School of Engineering & Management
Bengaluru - 560 109

[Signature]
Signature of Principal
Dr. K. RAMA NARASIMHA
Principal/Director
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Bengaluru - 560 109



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Laboratory Name R & D Lab

Used For R&D/Project/Mini-Project Lab

Room No A302

Sl.No.	Equipment/ Tool/ Instrument/commodity	Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment/Tool/Instrument/Commodity(Working/Under Repair/Maintenance Required/Scrap)	Remarks
1	Computer Desktop Computer (LG 21" Monitor, 1TB HDD, 2 GB Graphics Card, RAM 4GB, Circle CPU Cabinet, UPS)		1	New Wave Computing Pvt Ltd. No611, II & III Floor, 80 ft Road, Koramangala 6th Block, Bangalore	12/3/2021	FY2021BGL10 06	27,675	27,675	UPS to be scrapped from delivision	Working UPS to be scrapped from delivision
2	Lenovo Laptop (15", 512 GB HDD, 2 GB Graphics Card, RAM 4 GB, Touch Pad)		1							Need to be serviced
3	Lab View 2014		25 Users							Ambaralad HSM LSD
4	MAT Lab		1							NO DVD NO original bill No license key

5	Laser Source and Detector (1350 NM and 1550 NM)		1																	
6	RIGOL (Oscilloscope with in Built Logic Analyzer and Function Generator)		1																	
7	Sensor (Custom Made Fabricated Sensor)		3																	
8	My DAQ (Lab View Data Auisition)		2																	
9	My Rio (Lab View Data Acquisition with Camera Function, One Utilized in Project)		2																	One utilized in Project
10	Acoustic Vehicle (Unmanned Acoustic Vehicle)		2																	

Name of the Verifier
 Signature
 Designation
 Department

Dr. Anur Kumar
 Assoc- Prof
 ECE

Dr. Kishore H
 Assoc Prof
 ECE

Signature of Stock Incharge
Kishore

Signature of R & D Coordinator
Professor & Head
Shobha Sre

Signature of HOD

Dept of Electronics & Communication Engineering
 K.S. School of Engineering & Management
 Bangalore - 560 109

Signature of Principal
Dr. K. RAMA NARASIMHA
 Principal/Director
 K S School of Engineering and Management
 Bengaluru - 560 109