


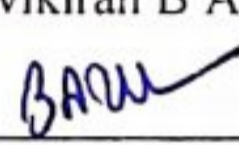
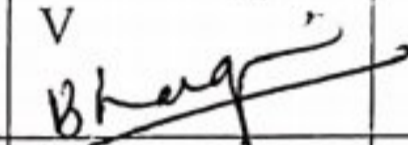



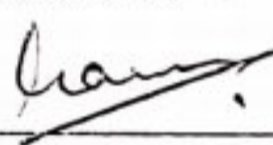
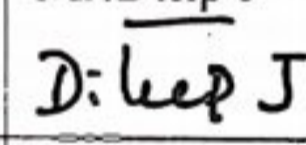



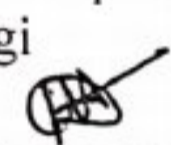
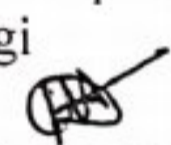


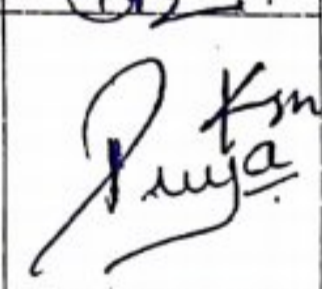
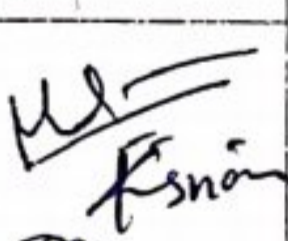

**K S SCHOOL OF ENGINEERING AND MANAGEMENT,
BENGALURU-560109**

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



Kammavari Sangham (R) 1952
K. S. GROUP OF INSTITUTIONS

K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC

www.kssem.edu.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Laboratory Name: DSP Lab(A301)

Date: 11/5/2024

Used for EPC Lab/Co-ARM Lab

SLN o.	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 Stater kit with code composer	Book 3, Page 04	20	20	CRANES SOFTWARE INTEWRNATIONAL LIMITED #5, service road, Airport Road, domlur layout, Bangalore-560071	19/6/2012	CV/TI/123	22,749	480,000		
2	Falcon DSP Stater 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. MATLAB 2021a	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		
	2. SIMULINK		30	30				5,800	182,700		
	3. Signal Processing Toolbox (New Version 7.14)		30	30				5,000	157,500		
	4. DSP System Toolbox		30	30				5,000	157500		
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, CB 19NJ, 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 sessor, Light Sessor, 4X4 Matrix Keyboard, 16x2 LCD & segment display, Bread Board, Power Adopter, DAC Interface	Book 4, Page 046	20	20	TENET TECHNETRONICS #2514/U,7th A Main Road, off. To BBMP Swimming Fool Hampi Nagar, VijayNagar, 2nd Stage Bangalore-560104 E-mail: Info@tenettech.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	Powerr supply 9V		35	35							

8	LCD Interface	Book 4, Page 2	20	20	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	3000/Set	60000			
9	LED Interface		20	20							
10	ADC Interface		20	19							
11	DAC Interface kssem		20	20							
12	MATRIX Interface kssem		20	19							
13	TOGGLE SWITCH Interface		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			3,500	70000			
18	Power Supply 9V		20	19							
19	Infocus Projector	Book 4 Page 3	1	1	DEJAVU TELECOM NO.101, 1ST FLOOR, HAUDIN HOUSE, NO 13, OFF ULSOOR ROAD, BANGALORE-560042	29/12/11				Not working (Scrap)	
20	Transcend DVD Drive with USB cable	Book 4 Page 3	1	1	DEJAVU TELECOM, NO.101, 1ST FLOOR, HAUDIN HOUSE, NO 13, OFF ULSOOR ROAD, BANGALORE-560042	29/12/11					
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	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	574770		
	Computers Dell Optiplex 7060 Desktop Core i5, 8th GEN, 16 GB RAM, 512 GB SSD, 18.5" Screen		9	9	Prompt Compusolutions 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	PCSPL/373/23-24	21,240	191,160		
Consumables Items											
1	USB to JTAG Cables	Book 3, Page 04		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	27/07/2013					
2	Downloading Cable			35							
3	Serial Cable			20 Sets							
4	FRC Cables			Big-62							
5				Small-90							
6	Thermistor with Connector										
7	USB Downloading Cable			35	SITECH ELECTRONICS NO.2, 1st Main, Ashraya Apartments, opp SBI, atmananda colony, sultan palya, R.T. nagar, Bangalore-560022 PH:080- 23339222						

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			Ravikiran BA	Bhargavi Sangam	AP					
Signature			BARU	Bhargavi	AP					
Designation			Asst. Prof	Asst. Professor	Instructor					
Department			ECE	ECE	ECE					

BARU
Signature of Lab Incharge

Handwritten signature
 Professor & Head
 Dept. of Electronics & Communication Engineering
 K.S. School of Engineering & Management
 Bangalore - 560109

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

Note: professor (Eptron) *Handwritten signature* entered in *Handwritten signature*





Stock Verification Report 2023-24

Date **11/5/2024**
 Room No **A304**

Laboratory Name **AEC Lab**

Used For **Analog and Digital System Design 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	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, Nagarabavi 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, Nagarabavi 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, Nagarabavi 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, Nagarabavi 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 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/11-12/328	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 Bangalore PH:080-25205059/080-41256028	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 Bangalore PH:080-25205059/080-41256028	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	20/6/11	1186	1,349	37949	Present	8 missing
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	6,346	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		6,900	69,000	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		6,400	64,000	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, PH. 9945305004	6/12/2018		24190	24190	Present	

26 Il Dae (Comp Rack) 2 2 Enters into stock



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	BGL-653/PSG/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	13-02-201	BGL-872/PSG/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 #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	49980	Present
Name of the Verifier		MANIULA B G		Syed Waseem Tabraiz		Anil Kumar GP					
Signature											
Designation		Associate Professor		Asst. Professor		Lab Instructor					
Department		ECE		ECE		ECE					

Signature of Lab Incharge

Signature of Syed Waseem Tabraiz

Signature of Anil Kumar GP

Signature of Principal

Professor & Head
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
Bengaluru - 560 109





Kammavari Sangham (R) 1952
 K. S. GROUP OF INSTITUTIONS
 K. S. SCHOOL OF ENGINEERING AND MANAGEMENT
 Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC
 www.kssem.edu.in
 DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Laboratory Name: Communication Lab

Date: 8/5/2024
 Room No: A305

Used For: Communication Lab II/AC 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	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 khairane, 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.	

KSSEM Transferred components should be entered into stock & Antenna
 New ASK + DPSK



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.022-27788551/52/53/54 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.022-27788551/52/53/54 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 Missing	
12	50Mhz Dual Channel Digital Storage oscilloscope	Book No 3 page 26	10	10	TECHNOLOGIES PVT.LTD 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 Compusolutions 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	PCSPL/373/23-24	21,240	191,160		
Name of the Verifier		Dr. Ganuraj		Dr. Jay. J		Ravi Kumar					
Signature											
Designation		Asso. professor		Asst. prof		Instructor					
Department		ECE		ECE		ECE					

Signature of Lab Incharge

Signature of Head
Professor & Head

Signature of Principal

- ①
- ②
- ③
- ④
- ⑤

FSK - mod & Demod
FSK + DPSK
IC Rack
KSIIT Transferred ?
QPSK & DPSK

①
②
③
④
⑤
? (Test bench & Klystron) Gunn P - ②
- ?

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
Bengaluru - 560 109



Scanned with OKEN Scanner



Kammavari Sangham (R) 1952
K. S. GROUP OF INSTITUTIONS
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT
 Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC
 www.kssem.edu.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Date 11/5/2024
Room No A201

Laboratory Name CN Lab

Used For Computer Networks Lab/Python Programming

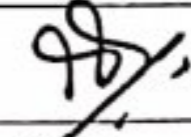

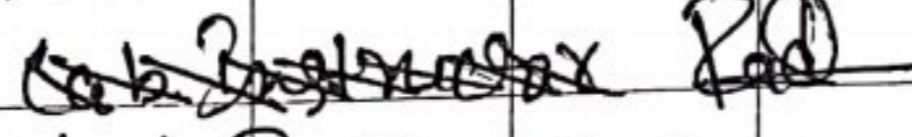
Equipment/ Tool/ Instrument/comodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition of the Equipment/Tool/Instrument/Commodity(Working/Under Repair/Maintenance Required/Scrap)	Remarks
THINKCENTRE,1A1 Core i5 3470, RAM 4 GB (Few 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							
HP Pro Desk 400 G4 SSF Desktop, Intel Core i5 6th GEN, RAM 8 GB, 256 GB SSD, Monitor Avertch 20"		10	10	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		
(Zebronic)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		

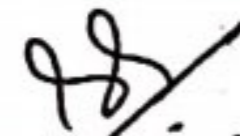
projector - working
projector - not working (Black colony)

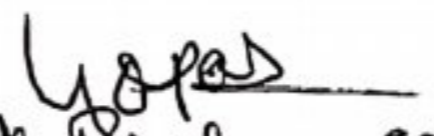


Scanned with OKEN Scanner

Scanned with OKEN Scanner

Name of the Verifier	Swati Sankal	Jayashree G.R		Padavica K.S				
Signature								
Designation	AP	AP		Lab Instructor				
Department	ECE	ECE		ECE				


Signature of Lab Incharge


Signature of HOD
Professor & Head

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
Bangaluru - 560 109



Kammavari Sangham (R) 1952
K. S. GROUP OF INSTITUTIONS
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT
 Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC
 www.kssem.edu.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Date 11/5/2024
Room No A201A

Laboratory Name VLSI Lab

Used For VLSI Lab/IoT Lab

Sl.No.	Equipment/ Tool/ Instrument/comodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition pf the Equipment/Tool/Instrument/Commodity(Working /Under Repair/Maintenance Required/Scrap)	Remarks
1	Cadence University Standard New Bundle, Software-20 users & 3 Y	Book 6, Page 50	Lincence Reneved for 20 Systems	Lincence Reneved for 20 Systems	Entuple Technologies Pvt Ltd(FTD Automation) 211, Outer Ring Road, East of NGEF 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, B'lore-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		1 Not Working	
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 HDDMonitor 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/PSG/2012-13	30,200	724800		

IoT Lab



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 No379 HSR Layout, Sector 6, Bengaluru-560102	30-01-2023	BWKA/2223/01/28	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	Raju							
Signature											
Designation		Asst. prof	Asst. prof	foreman							
Department		ECE	ECE	ECE							

Signature of Lab Incharge

Stock Incharge

Signature of HoD
Professor & Head

Signature of Principal
Dr. K. RAMA NARASIMHA
Principal/Director

LCI professor (Fixed)

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

K S School of Engineering and Management
Bengaluru - 560 109



Kammavari Sangham (R) 1952
K. S. GROUP OF INSTITUTIONS
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT
 Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC
 www.kssem.edu.in
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Date 11/5/2024

Laboratory Name HDL Lab

Used For DSDV Lab/Lab View

Room No A204

SL.No.	Equipment/ Tool/ Instrument/comodity	Stock Book Page No	Procured	Available	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition-pf the Equipment/Tool/Instrument/Commodity(Working/Under Repair/Maintenance Required/Scrap)	Remarks
1	Universal CPLD & FPGA TRAINER kit	Book 4 Page no 16	25	25	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	12,000	300000(25 Set)	Present	6 bit NOT working
2	Powerr Supply 9V		25	25							
3	DC Motor Interface		25	23							
4	STEPPER Motor Iterface		25	24							
5	GPIO-1 Interface		25	25							
6	GPIO-2 Interface		25	24							
7	THERMISTER with connecter		25	25							
8	10kΩ pot for ADC		25	25							
9	CHIPMAX Pattern Generator cum LOGIC ANALYZEER	Book 4 Page no 16	2	2	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	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	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/2011-12	24,250	582000		



Car n R 8
 Date HDL
 op M
 al Co
 ntic
 JDM
 470
 Cent
 /col

Dell Optiplex 7060 Desktop Core i5, 8th GEN, 16 GB RAM, 512 GB SSD, 18.5" Screen	6	6	Prompt Compusolutions 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	PCSPL/373/2 3-24	21,240	127,440
--	---	---	--	------------	---------------------	--------	---------

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	Hemapiya	Ginisha			
Signature		<i>Kishore</i>	<i>Hemapiya</i>	<i>Ginisha</i>			
Designation		Assoc. prof	Asst. Prof.	Instructor			
Department			ECE	ECE			

Kishore
Signature of Lab Incharge

Hemapiya
Signature of Stock Exchange

Ginisha
Signature of HoD
Professor & Head

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

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





Kammavari Sangham (R) 1952
K. S. GROUP OF INSTITUTIONS
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT
 Approved by AICTE, New Delhi; Affiliated to VTU, Belagayi, Karnataka; Accredited by NAAC
 www.kssem.edu.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

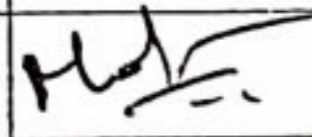

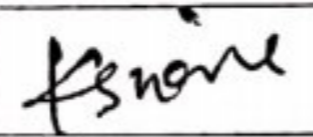
Room No A210B

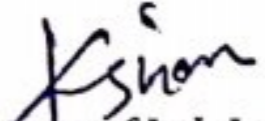
Laboratory Name Skill Lab

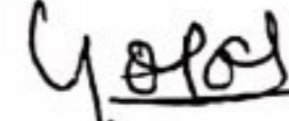
Used For Skill Lab

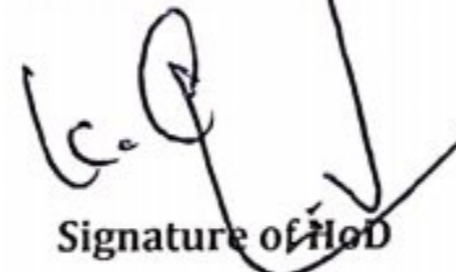
Sl.No.	Equipment/ Tool/ Instrument/comodity	Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition pf the Equipment/Tool/Instrument/Commodity(Working /Under Repair/Maintenance Required/Scrap)	Remarks	
1	Computers	Lenovo Think Center M72e, Intel Core i5-3470, RAM 4 GB, 500 GB HDD Monitor 18.5" Wide Monitor <i>desktop</i>	3 ✓								
		Lenovo Desktop M70e-4089AG1, Intel Core 2 DUO, RAM 2 GB (Updated 2 GB to 4GB), 320 GB HDD, AOC 17" Square TFT Monitor	1 ✓	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			
2	Printer	Received from R & D 02/05/2023 (Cannon Multi Function)	1 ✓							<i>Using in II floor Staff Room</i>	
3	Arduino UNO Boards		2 ✓	Kothari Electronics House #75, SP Road, Bangalore-560002	2/9/2022	2767					
	ESP 32		2 ✓								
	DHT22		1 ✓								
	MPU 6050 IMU		2 ✓								
	PIR Sensor		3 ✓								
	IR Sensor		2 ✓								
4	Galileo Boards		100 ✓								




Name of the Verifier	Dr. Arun Kumar H	Raju	Dr. Kishore M					
Signature								
Designation	Assoc Prof	Asst. Prof	Assoc. prof					
Department	ECE	ECE	ECE					


Signature of Lab Incharge


Yash
Stock etc


Signature of HoD

Professor & Head
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
Bangaluru - 560 109



Kammavari Sangham (R) 1952
K. S. GROUP OF INSTITUTIONS
K. S. SCHOOL OF ENGINEERING AND MANAGEMENT
 Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi, Karnataka; Accredited by NAAC
 www.kssem.edu.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Stock Verification Report 2023-24

Room No A302

Laboratory Name R & D Lab

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

Sl.No.	Equipment/ Tool/ Instrument/comodity	Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present Condition pf the Equipment/Tool/Instrument/Commodity(Working /Under Repair/Maintenance Required/Scrap)	Remarks
1	Computer		1						UPS to be checked in red from	Working UPSCAPU to be verified from electrician
			1	New Wave Computing Pvt Ltd. No611, II & III Floor, 80 ft Road, Koramangala 6th Block, Bangalore	12/3/2021	FY2021BGL1006	27,675	27,675		Working
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							Installed HSE Lab
4	MAT Lab		1							NO DVD NO original bill No licence 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	Dr. Anur Kumar M	Raj U	Dr. Kishore M						
Signature									
Designation	Assoc- Prof	Foreman	Assoc prof						
Department	ECE	ECE	ECE						

Signature of Stock Incharge

Signature of R & D Coordinator

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

Signature of HoD

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

