

K S SCHOOL OF ENGINEERING AND MANAGEMENT

BENGALURU - 109

Stock Verification Report Department Electrical & Electronics Engineering												24/6/10
		CAED Lab	ical & Electro	incs Engine	ering						Date	24/6/19
Sl.N o.	Equipmei Instrument		Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present condition of the Eq Tool/ Instrument/com (Working/under repair/Maintenance req scrap)	nodity	Remarks
			185 of CSE		n =	,				22 systems along with the acare in working condit		1
1	Lenovo Think Co with keyboard, (Control of the Control of the Control	25	Lenovo Think Centre	2/8/2012	BGL- 345/PSGF/2013- 14	32,150	803,750	Two systems with serial n KSSEM/EE/CAED/M-2 KSSEM/EE/CAED/M-7 needs System reinstallatio	and Operating	
			,							One system with serial no KSSEM/EE/CAED/M-24 ha problem		
				B			h N					
	Name of the verrifier	PRAT	HIKSH	A	PAVI	HRA. J				100		
	Signature	Proof	ille		Ja	thy		χ.				
	Designation	Assisfan	A Poof	esser	Assis	TANT 7	ROFESSOR			ş · .		
	Department	Electrical & E	lectronics En	gineering		Basic science	9	1.			-1	
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	Signature	e of the Lab Inc	harge	Paragraph 1974	a na paga sa ang ang		Signature of the HOL	estad	UNIO ACCIONIMISCULI AV	Signa	ature of the Prin	ncip

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K. S. School of Engineering & Management Bangalore 600 062.

Principal/Director K S School of Engineering and Management



K S SCHOOL OF ENGINEERING AND MANAGEMENT

BENGALURU - 109

Stock Verification Report

Department

Electrical & Electronics Engineering

Laboratory Digital Signal Processing Lab

ate 21/6/19

SI.N o.		ent/Tool/ t/comodity	Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present condition of Tool/ Instrume (Working, repair/Maintena scra	nt/comodity /under nce required/	Remarks
			185 of CSE 1				BGL-			22 systems along wit are in working		
1	Lenovo Think Co with keyboard,	entred desktops CPU and mouse	Departmen t Stock Register	25	Lenovo Think Centre	2/8/2012	345/PSGF/2013- 14	32,150	803,750	Two systems with: KSSEM/EE/CAE KSSEM/EE/CAED/M- System reins	ED/M-2 and 7 needs Operating	
						*				One system with s KSSEM/EE/CAED/M proble	1-24 has mouse	
	Name of the verrifier	AKSHA	YKUM	AR.D	PAVN	HRA. J	,		-		,	
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		AMINE			ASSISTA	INT PRO	FESSOR					
	Department	Electrical & El		v 1		Basic science		1.5. 1)				
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Principal/Director
K S School of Engineering and Management

Signature of the Princip
Dr. K. RAMA NARASIMHA

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K S SCHOOL OF ENGINEERING AND MANAGEMENT

BENGALURU - 109

Stock Verivication Report

D	epa	rtm	ent
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Electrical & Electronics Engineering

Laboratory Microcontroller Laboratory

Signature of the Lab Incharge

Date

21-06-2019

SI.N o.	Equipment/Tool/Instrument/comodity	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/comodity (Working/under repair/Maintenance required/scrap)	Remarks
1	ALS_EMB_EVAL-04 FLASH 89C51ED2 EVALUATION BOARD WITH ON BOARD INTERFACE	1	12	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579			WORKING	
2	POWER SUPPLY 5V, 1.5A, +/- 12V 1		12	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579			WORKING	
3	STEPPER MOTOR	1	12	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579			WORKING	
4	DC MOTOR	1	12	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579	10.000	121 004	WORKING	
5	B-TYPE CABLE	1	12	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579	10,090	121,084	WORKING	
7	2 WAY RELIMATE (ONE SIDE)	1	12	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579	9		WORKING	
8	2 WAY RELIMATE (BOTH SIDE)	1	12	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579			WORKING	
9	10 CORE 10 INCH FRC CABLE	1	48	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579			WORKING	
10	RS232 COMMUNICATION CABLE	2	12	ADVANCED ELECTRONIC SYSTEMS	1/3/2016	579			1- CABLE NOT WORKING 11-CABLE WORKING	
	Name of the TEJASW verrifier	INI G V		PAVITHRA. J				9		
	Signature			Jorthy						
	ASSISTANT P	PROFESSOR		ASSISTANT PRO	FESSOR					
	Department ELECTRICAL & ELECTR	ONICS ENGIN	EERING	BASIC SCIENCE						
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Signature of the HOD

K.S. School of Engineering & Management

Dr. K. RAMA NARASIMHA

Signature of the Principal

Principal/Director
K S School of Engineering and Management

Bengaluru - 500 10



K S SCHOOL OF ENGINEERING AND MANAGEMENT

BENGALURU - 109

Stock Verification Report

Date 18/06/2019

Department	Electrical and Electronics engineering
Laboratory	Operational amplifiers and Linear IC's Laboratory / Electronics Laboratory
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SI.N	Equipment/Tool/ Instrument/comodity	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/comodity (Working/under repair/Maintenance required/ scrap)	Remarks
1	32 V, 5A Power Supply	003 (6)	3	Aplab limited, A-5,Aplab house, Wagle industrial estate, Thane-400604	8/2/2013	12101460	9910	37580.21	working	
2	16V,2A Power supply	003(6)	12	Aplab limited, A-5,Aplab house, Wagle industrial estate, Thane-400604	8/2/2013	12101460	11120.5		LD1602-HO11D16020213001(swicth is not working properly)	
3	Signal generator 1MHz	003(7)	18	Aplab limited, A-5,Aplab house, Wagle industrial estate, Thane-400604	29/9/2012	12100856	6279	133341	HO03MSG0912291 (probe is missing and not working) HO03MSG0912300 (power supply chord and probes are missing) HO03MSGIM/0912289 (Probe is damaged)	
4	DSO Tektronix	003(5)	6	Scientific Technologies pvt ltd,94, Electronics complex,Paradesipura, Indore	31-08-2012	TR/11-12/1506	40000	252000	working	
5	Digital multimeter Rish multi 14s	003(1)	25	Technoinstruments, no2, PM Lane, SP Road cross, Bangalore	24-08-2012	3969	3066	84100	• working	
6	Digital IC Trainer(For EC Lab)		12	Power switch, 8th main, 5th cross, JRD Tata nagar, Bangalore-560092	28/07/2014,29/07/20 14,30/7/2014,1/08/20 14	001,002, 003,004	8550	1,17,477	working	

	1 1			
Name of the verrifier	SHRUTI JOSHI	PAVITHRA. J		
Signature	Hol	Janthy		
Designation	ASSISTANT PROFESSOR	ASSISTANT PROFESSOR		
Department		SCIENCE & HUMANITIES		
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Signature of the Lab Incharge

Signature of the Principal Dr. K. RAMA NARASIMHA

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

Dept. of Electrical & Electronics Engineering K.S. Group of Institutions K.S. School of Engineering & Management Bangalore-530 062.



K S SCHOOL OF ENGINEERING AND MANAGEMENT

BENGALURU - 109

Stock Verisication Report

Department Electrical & Electronics Engineering

Laboratory

Power System Simulation Lab

Date 24/6/19

o.	Equipment/Tool/ Instrument/comodity	Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Invoice No	Price / Unit	Total Cost	Present condit Equipment/c Instrument/c (Working/ repair/Maintenan scrap	/ Tool/ comodity under ace required/	Remarks
									22 systems along with are in working		
	Lenovo Think Centred desktops with keyboard, CPU and mouse	185 of CSE Departmen t Stock Register	25	Lenovo Think Centre	2/8/2012	BGL- 345/PSGF/2013- 14	32,150	803,750	Two systems with s KSSEM/EE/CAE KSSEM/EE/CAEL Operating System	D/M-2 and D/M-7 needs	
									One system with s KSSEM/EE/CAED/M proble	1-24 has mouse	
2	Mi Power		5	Power Resesarch Development Consultancy, Bangalore	31/07/2013	20156	58,000	2,90,000	Licensed version instance is intact and no		
-	Name of the PKSHA	Y KUP	IAR. D	PAVI	THRA.	J					
	Signature Aubay	Kuma	C O	In	thy			r			
	Signature (Auhay) Designation AUS St	ant po	no ferso	ASSISTA	ANT PA	ROFESSOR					
	Electrical & E	•			Basic scienc	e					
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Dr. K. RAMA NARASIMHA Principal/Director K S School of Engineering and Management



19 Fuse characteristics

Electrical & Electronics Engineering
RELAY AND HIGH VOLTAGE ENGINEERING LABORATORY

Kammavari Sangham (R)

K S SCHOOL OF ENGINEERING AND MANAGEMENT

BENGALURU - 109

Stock Verisication Report

Date: 25-6-2019

SI. No.	Equipment/Tool/Instrument/comodity	Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Involce No	Price / Unit	Total Cost	Present condition of the Equipment/ Tool/ Instrument/comodity (Working/under repair/Maintenance required/ scrap)	Remarks
1	Electromechanical OVER CURRENT Relay Non-DIRECTIONAL Type (2TJM10)	2	1	Easun rayrolle	31/7/2013	1131	4106	4106	working condition	
2	Test kit	5	1	Easun rayrolle	12/1/2015	8	34675	34675	working condition	****
3	Numerical over voltage/under voltage relay(MVT181)	3	1	Easun rayrolle	31/7/2014	752	11,900	11,900	working condition	
4	Test kit	4	1	Easun rayrolle	20/9/2014	6	21,470	21,470	working condition	
5	Solid state over voltage Relay (TEB2)	2	1	Easun rayrolle	31/7/2013	1131	8,500	8,500	working condition	
6	Test kit	5	1	Easun rayrolle	4/9/2014	5	21,470	21,470	working condition	
7	Solid state under voltage Relay (TEB2)	2	1	Easun rayrolle	31/7/2013	1131	8,500	8,500	working condition	
8	Test kit	5	1	Easun rayrolle	4/9/2014	5	21,470	21,470	working condition	
9	Numerical Non-Directional over current relay(MIT103)	3	1	Easun rayrolle	31/7/2013	752	11,900	11,900	working condition	1
10	Test kit	6	1	Easun rayrolle	23/12/2014	7	28,025	28,025	working condition	
11	Electromechanical OVER CURRENT Relay DIRECTIONAL Type (2TJM72)	2	1	Easun rayrolle	31/7/2013	1131	13,328	13,328	working condition	
12	Test kit	5	1	Easun rayrolle	23/1/2015	9	34,675	34,675	working condition	
13	Numerical Based distance protection relay (CSC-162)	4	1	Easun rayrolle	31/7/2013	1165	2,00,000	2,00,000	working condition	VIII
14	Numerical Based directional overcurrent relay (MIT-121)	3	, 1	Easun rayrolle	31/7/2014	752	10,200	10,200	working condition	
15	Test kit	5	1	Easun rayrolle	12/1/2015	8	34,675	34,675	working condition	
16	Feeder protection relay(MIT 114)	4	1	Easun rayrolle	31/7/2013	752	15,300	15,300	working condition	******************************
17	Differential relay (MIB 202)	3	1	Easun rayrolle	31/7/2013	1131	51,000	51,000	working condition	
18	Motor protection (RH03)	4	1	Easun rayrolle	31/7/2013	752	47,600	47,600	working condition	is

Easun rayrolle

Name of the SWARNA S verrifier Signature ASSISTANT PROFESSOR Designation Electrical & Electronics Engineering Departmen Basic science & Humanitie Signature of the Lab Incharge Signature of the HOD

Professor & Wead

20/9/2014

Dept. of Electrical & Electronics Engineering K.S. Group of institutions

K.S. School of Englacering & Management Bangalore-560 062,

Signature of the Principal

Dr. K. RAMA NARASIMHA

Principal/Director

K S School of Engineering and Manageme Bengaluru - 560 109

18,525

18,525

working condition



K S SCHOOL OF ENGINEERING AND MANAGEMENT

BENGALURU - 109

Stock Verification Report

Date: 25-6-2019

Department Electrical & Electronics Engineering

RELAY AND HIGH VOLTAGE ENGINEERING LABORATORY

SI.N o.	Equipment/Tool/Instrument/comodity	Stock Book Page No	Quantity in stock	Supplied by	Date of Procurement	Invoice No	Total Cost	Present condition of the Equipment/Tool/ Instrument/comodity (Working/under repair/Maintenance required/scrap)	Remarks
1	High voltage transformer-TE0100/10	15	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	
2	control desk- SRP /5 TRE	15	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	
3	capacitor measuring -CM 100PF	15	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	
4	connecting rod-V	15	1	WS Test Systems Pvt. Ltd., Bangalore			*	working condition	TYGE .
5	voltmeter AC peak-DSM	15	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	
6	Earthing rod-Est	15	1	WS Test Systems Pvt. Ltd., Bangalore			90	working condition	
7	connecting cup-K	15	4	WS Test Systems Pvt. Ltd., Bangalore				working condition	
8	floor pedestal-FS	15	4	WS Test Systems Pvt. Ltd., Bangalore				working condition	
9	Rectifier-GS 140kV	15	2	WS Test Systems Pvt. Ltd., Bangalore	23/6/2015	36A	13,10,194	working condition	
10	capacitors-CS(25,000PF)	15	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	
11	Measuring resistor -RM (280)	15	1	WS Test Systems Pvt. Ltd., Bangalore		-		working condition	
12	Electrode -EL 1	15	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	
13	Insulating rod-IS	15	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	
14	Spacer tube -D	16	2	WS Test Systems Pvt. Ltd., Bangalore				working condition	
15	voltmeter DC DGM	16	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	
16	Earthing switch-ES	16	1	WS Test Systems Pvt. Ltd., Bangalore	1			working condition	
17	measuring sphere gap-MF 100	16	1	WS Test Systems Pvt. Ltd., Bangalore				working condition	

Name of the verrifier	RAMYASHREE, H-P.	SWARNAS	7,12
Signature	HR m	l. Spar	
Designation	Assistant Professol	ASSISTANT PROFESSOR	
Department	Electrical & Electronics Engineering	Basic science & Humanities	
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Signature of the Lab Incharge

Dr. K. RAMA NARASIMHA

Principal/Director K S School of Engineering and Management

Bengalüru - 560 109

Dept. of Electrical & Electronics Engineering K.S. Group of institutions

K.S. School of Engineering & Management