



K.S. SCHOOL OF ENGINEERING AND MANAGEMENT
BENGALURU – 560109
Department of Civil Engineering

Ref: KSSEM/CE/057/2022-23

Date: 21/07/2022

CIRCULAR

The following faculty lab-in-charge of respective laboratories of our department are instructed to submit the stock verification report on or before 01/08/2023.

W. Kelle
Head of the Department
Professor & Head
Dept. of Civil Engineering
K.S. Group of Institutions
K.S. School of Engineering & Management
Bangalore-560062.

Name of the Laboratory	Staff Lab-in-charge	Signature of lab-in-charge
Dr. Arekal Vijay	Geotechnical Engineering Lab	<i>[Signature]</i>
Mrs. Amrutha Dhiraj	Geology Lab	<i>Amrutha D</i>
Dr. Rashmi HR	Environmental Engineering Lab	<i>[Signature]</i>
Dr. Arekal Vijay	Material Testing Lab	<i>[Signature]</i>
Mr. Manjunath B	Concrete & Highway Engg. Lab	<i>B. M. J.</i>
Mr. Prashanth M	CAD Lab	<i>[Signature]</i>
Mr. Shashi Prasad N	Survey Lab	<i>[Signature]</i>
Mr. Naveena MP	Structures Lab	<i>[Signature]</i>



K S SCHOOL OF ENGINEERING AND MANAGEMENT

Kammavari Sangham (R)

BENGALURU - 109



Stock Verification Report

Department
Laboratory

CIVIL ENGINEERING
CAD LAB

Date 25/07/23.

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	LENOVO E30 THINK CENTRE	30	5	NEW WAVE COMPUTING	4/8/12	BGL-369/PSG/2012-13-10/7/12	78600	393000	WORKING	
2	AUTOCAD-2013 SOFTWARE	30	10	KRUTHI COMPUTER SERVICES PVT. LTD.	4/8/12	SLS 1213/16/2-25/07/12	45000	450000	WORKING	
3	STAAD PRO SOFTWARE	30	5	SAGA INFOTECH	4/8/12	CE-ST-2012-13/004-31/7/12	100000	500000	WORKING	
4	THINK CENTRE M81 MODEL	31			7-9-12				WORKING	
	A) CPU'S	31	30 Nos.						27 WORKING, 3 CPU'S NEED TO BE SERVICED (PROBLEM WITH HARD DISK)	
	B) KEY BOARDS	31	30 Nos.						WORKING	
	C) MOUTSES	31	30 Nos.						WORKING	
	D) MONITORS 18.5	31	30 Nos.						WORKING	
	E) POWERCABLES	31	60 Nos.						WORKING	
5	COMPUTER CHAIRS	32	30	OTS OFFICE TECH PVT. LTD.	21-9-12	3930	2700	81000	WORKING	
6	AUTO PLOTTER-LICENCE	30	10	INFYCONS CREATIVE SOFTWARE PVT. LTD.	12/1/13			105500	WORKING	
7	ETABS SOFTWARE-LICENCE	31	10	SREE TECHNOLOGIES	3/2/15	ST/033	319872	319872	WORKING	

Name of the Verifier	DR. ABHISHEK MR	M.R. PRASHANTH. M
Signature		
Designation	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR
Department	MECHANICAL ENGINEERING	CIVIL ENGINEERING

Signature of the Lab Incharge

Signature of the HOD

Signature of the Principal

Professor & Head
Dept. of Civil Engineering
K.S. Group of Institutions
K.S. School of Engineering & Management
Bangalore-560062.

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



Kammavari Sangham (R)
K S SCHOOL OF ENGINEERING AND MANAGEMENT
 BENGALURU - 109

Stock Verification Report

Department CIVIL ENGINEERING
 Laboratory CONCRETE & HIGHWAY ENGINEERING LAB



Date 25/7/23

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	Electronic Weighing Balance- DS-852 Capacity 30Kg.	59	2	M/S SSR SOLUTIONS	3/9/13	29530493693	11200	22400	WORKING	
2	FB 300 3KGX0.01GM 150MM DIA	59	1				24643	24643	WORKING	
3	DS 415 150KGX20G	59	1				10640	10640	WORKING	
4	VICAT APPARATUS	59	5	AIMIL LTD. INSTRUMENTATION & TECHNOLOGIES	3/9/13	KSSEM/PO/CV/1509/2013-14	3900	19500	WORKING	Sho Shifted to Ev lab.
5	LE-CHATELIER MOULD	60	5				530	2650	WORKING	
6	CEMENT AUTOCLAVE	60	1				110450	110450	WORKING	
7	SHRINKAGE BAR MOULD SINGLE COMPARTMENT	60	1				3000	3000	WORKING	
8	SHRINKAGE BAR MOULD WITH FOUR COMPARTMENTS WITH	60	1				5350	5350	WORKING	
9	KNURLED AND THREADED REFERENCE POINTS	60	1				900	900	WORKING	
10	AIR PERMEABILITY APPARATUS	61	1				3900	3900	WORKING	
11	STANDARD CEMENT FOR AIR PERMEABILITY	61	1				7000	7000	WORKING	
12	SPECIFIC GRAVITY BOTTLE 50ML	61	5				450	2250	WORKING	to be procured
13	SPECIFIC GRAVITY BOTTLE 100ML	61	5				600	3000	WORKING	
14	SLUMP TEST APPARATUS WITH TESTING ROD	61	2				3700	7400	WORKING	
15	COMPACTION FACTOR APPARATUS	61	1				22700	22700	WORKING	
16	CONSISTOMETER	62	1				48400	48400	WORKING	
17	MOULD CAST IRON FOR 150MM AND 100MM CUBES	62	21				2800	58800	WORKING	
18	CYLINDRICAL MOULD CAST IRON SPLIT 150X300MM DIA	62	9				5400	48600	WORKING	
19	BEAM MOULD 150X150X700MM	62	3				11800	35400	WORKING	
20	MOULD STEEL FOR 70.6MM	62	9				980	8820	WORKING	
21	CYLINDRICAL MOULD CAST IRON SPLIT 100X200MM DIA	62	6				2800	16800	WORKING	
22	Concrete Permeability Apparatus. 3 Cell model 150mm cube	63	1				60000	60000	WORKING	to be serviced
23	ZINC PLATED MOULD OF 150MM X 175MM HIGH WITH ZINC P	63	3				6500	19500	WORKING	
24	CRUSHING VALUE APPARATUS	63	1				17200	17200	WORKING	
25	AGGREGATE IMPACT TESTER	63	1				18900	18900	WORKING	
26	VIBRATING TABLE 75X75CM FOR 6 MOULDS OF 150MM CUBE	63	1				69000	69000	WORKING	
27	DUCTILITY TESTING MACHINE	64	1				81000	81000	WORKING	



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
28	RING AND BALL APPARATUS	64	2				15420	30840	WORKING	
29	THERMOMETER IP 60C RANGE 2°C-80°C	64	2				450	900	WORKING	
30	THERMOMETER IP 6°C RANGE 30°C-200°C	64	2				450	900	WORKING	
31	FLASH POINT PENSKY-MARTENS APPARATUS	64	1				17700	17700	WORKING	
32	THERMOMETER IP-16C	64	1				350	350	WORKING	
33	THERMOMETER IP-15C	64	1				350	350	WORKING	
34	FLASH POINT AND FIRE POINT APPARATUS	65	1				17700	17700	WORKING	
35	THERMOMETER IP-16C	65	1				350	350	WORKING	
36	THERMOMETER IP-15C	65	1				350	350	WORKING	
37	STANDARD THERMOMETER	65	1				14120	14120	WORKING	
38	CUP 4MM	65	2				1510	3020	WORKING	
39	BALL VALVE 4MM	65	2				250	500	WORKING	
40	COARSE SIEVE 45CMX 80MM DIAMETER, GI FRAME	66	2				1170	2340	WORKING	
41	COARSE SIEVE 45CMX 53MM DIAMETER, GI FRAME	66	2				1170	2340	WORKING	
42	COARSE SIEVE 45CMX 45MM DIAMETER, GI FRAME	66	2				1170	2340	WORKING	
43	COARSE SIEVE 45CMX 40MM DIAMETER, GI FRAME	66	2				1170	2340	WORKING	
44	COARSE SIEVE 45CMX 37.5MM DIAMETER, GI FRAME	66	2				1170	2340	WORKING	
45	COARSE SIEVE 45CMX 25.5MM DIAMETER, GI FRAME	66	2				1170	2340	WORKING	
46	COARSE SIEVE 45CMX 20MM DIAMETER, GI FRAME	67	2				1170	2340	WORKING	
47	COARSE SIEVE 45CMX 19MM DIAMETER, GI FRAME	67	2				1170	2340	WORKING	
48	COARSE SIEVE 45CMX 13.2MM DIAMETER, GI FRAME	67	2				1170	2340	WORKING	
49	COARSE SIEVE 45CMX 12.5MM DIAMETER, GI FRAME	67	2				1170	2340	WORKING	
50	COARSE SIEVE 45CMX 10MM DIAMETER, GI FRAME	67	2				1170	2340	WORKING	
51	COARSE SIEVE 45CMX 4.75MM DIAMETER, GI FRAME	67	2				1170	2340	WORKING	
52	COARSE SIEVE 45CMX 2.36MM DIAMETER, GI FRAME	67	2				1170	2340	WORKING	
53	COARSE SIEVE 45CMX 1.7MM DIAMETER, GI FRAME	68	2				1170	2340	WORKING	
54	PAN AND COVER FOR 45CM DIA SIEVE	68	2				1170	2340	WORKING	
55	FINE SIEVE 20MM DIAMETER 4.75MM	68	1				950	950	WORKING	
56	FINE SIEVE 20MM DIAMETER 2.36MM	68	1				950	950	WORKING	
57	FINE SIEVE 20MM DIAMETER 1.8MM	68	1				950	950	WORKING	
58	FINE SIEVE 20MM DIAMETER 600µ	68	1				950	950	WORKING	
59	FINE SIEVE 20MM DIAMETER 300µ	69	1				950	950	WORKING	
60	FINE SIEVE 20MM DIAMETER 150µ	69	1				950	950	WORKING	
61	FINE SIEVE 20MM DIAMETER 90µ	69	1				1050	1050	WORKING	
62	FINE SIEVE 20MM DIAMETER 75µ	69	1				1100	1100	WORKING	
63	FINE SIEVE 20MM DIAMETER 45µ	69	1				1800	1800	WORKING	
64	PAN AND COVER FOR 20CM DIA SIEVE	69	1				1110	1110	WORKING	
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
65	LENGTH COMPARATOR DIGITAL	70	1				16500	16500	WORKING	
66	J-RING APPARATUS	70	1				14000	14000	WORKING	
67	L-BOY APPARATUS	70	1				6600	6600	WORKING	

68	V-FUNNEL APPARATUS	70	1					6100	6100	WORKING
69	U-BOX APPARATUS	70	1					9000	9000	WORKING
70	CBR APPARATUS	70	1					108100	108100	WORKING
71	LOS ANGELES ABRASION TESTING MACHINE	70	1					110210	110210	WORKING
72	THICKNESS GAUGE	71	2					3000	6000	WORKING
73	LENGTH GAUGE	71	2					3000	6000	WORKING
74	CONCRETE MIXER 40 LTR CAPACITY	71	1					132000	132000	WORKING
75	VIBRATION MACHINE WITH BUILT IN DIGITAL TIMER	71	1					57000	57000	WORKING
76	AUTOMATIC COMPRESSION TESTING MACHINE CAP. 3000 kN	71	1					860500	860500	WORKING
77	FLEXURE TESTING ATTACHMENT CAP. 100kN	72	1					151602	151602	WORKING
78	UNIVERSAL PENETROMETER WITH TIMER	72	3					30600	91800	WORKING
79	PENETROMETER CONE	72	3					1320	3960	WORKING
80	BITUMEN PENETRATION KIT	72	3					1210	3630	WORKING
81	DIGITAL MARSHALL APPARATUS CAP. 50 kN	72	1					170000	170000	WORKING
82	MARSHCONE VISCOMETER SS WITH STAND	73	1				TG2101-462	13750	13750	WORKING
83	MITUTUYO DIAL INDICATOR	73	1					6962	6962	WORKING

Name of the verifier	DR.ABHISHEK M R	MR.MANJUNATH.B	
Signature			
Designation	ASSOCIATE PROFESSOR	ASSISTANT PROFESSOR	
Department	MECHANICAL ENGINEERING	CIVIL ENGINEERING	



Signature of the Lab Incharge



Signature of the HOD

Professor & Head
Dept. of Civil Engineering
K.S. Group of Institutions
K.S. School of Engineering & Management
Bangalore-560 062.



Signature of the Principal

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

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
52	MEASURING FLASK 1000ML.	94	10				570	4275	WORKING	
53	BOD BOTTLE CAP. 300ML.	94	25				460	8625	WORKING	
54	FUNNEL LONG 75MM	94	10				110	825	WORKING	
55	NESSLER CYLINDER	94	25				150	2813	WORKING	
56	TEST TUBE WITH RIM	94	25				13	251	WORKING	
57	REAGANT BOTTLE 125ML	94	10				300	2250	WORKING	
58	REAGANT BOTTLE 250ML	94	25				305	5719	WORKING	
59	REAGANT BOTTLE 500ML	95	25				330	6188	WORKING	
60	REAGANT BOTTLE 1000ML	95	10				480	3600	WORKING	
61	REAGANT BOTTLE NH AMBER 250ML	95	10				510	7650	WORKING	
62	INDICATOR PAPER	95	50				215	699	WORKING	to be Procured
63	BASIN EVAPORATING FLAT BOTTOM	95	10				595	4463	WORKING	
64	WHATMEN FILTER	95	21				2430	3888	WORKING	1 no. Committed.
65	BASIN EVAPORATING 3"/75MM CHINA DISH	95	10				35	350	WORKING	
66	STAND NESSLER'S CYL 50ML CAP.	96	25				174	3698	WORKING	
67	STAND IRON METAL BASE AND ROD	96	20				325	6500	WORKING	
68	THERMOMETER	96	2				80	160	WORKING	
69	CLAMP FOR BURETTE	96	25				80	2000	WORKING	
70	PETRIDISH 100X15MM	96	25				70	1313	WORKING	
71	STAND PIPETTE VERTICAL	96	10				425	3613	WORKING	
72	STAND PIPETTE HORIZONTAL	96	10				121	1026	WORKING	
73	DESSICATOR WITH COVER 200MM	96	2				5600	8400	WORKING	
74	PLATINUM WIRE IN GLASS ROD	97	4				130	520	WORKING	
75	DURHAM'S TUBE 25X6MM	97	10				140	1400	WORKING	
76	WINCHESTER BOTTLE 2.5 LTR	97	20				295	5900	WORKING	
77	GLOVES ACID PROOF No.10	97	10				65	650	WORKING	
78	GLOVES ACID PROOF No.18	97	10				90	900	WORKING	

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79	GLASS BEADS 3.5-4.5MM	97	1				231	231	WORKING	
80	REAGANT BOTTLE RING AND SCREW CAP 500ML	97	2				232	464	WORKING	
81	REAGANT BOTTLE RING AND SCREW CAP 1000ML	98	2				344	688	WORKING	
82	WIRE GAUGE WITH ASBESTOS CENTRE WITH FRAME 150MM	98	2				15	30	WORKING	
83	SILICA CRUCIBLE WITHOUT LID 100ML THASIL	98	2				500	1000	WORKING	
84	SILICA CRUCIBLE LID ONLY 100ML THASIL	98	2				430	860	WORKING	
85	FORCEPS DISSECTING 8"/200MM	98	20				48	960	WORKING	
86	BOD BOTTLE CAP. 300ML	110	5	VASA SCIENTIFIC	29/5/2014	CR-1583	388	1940	WORKING	
87	MEASURING CYLINDER 250ML	110	1				532	532	WORKING	
88	MEASURING CYLINDER 100ML	111	2				288	576	WORKING	
89	MEASURING BEAKER	111	2				44	88	WORKING	
90	MEASURING CYLINDER 500ML	111	2				696	1392	WORKING	
91	CONICAL FLASK 250ML	111	1				88	88	WORKING	
92	SILICA CRUCIBLE WITHOUT LID 50ML THASIL	111	3				280	840	WORKING	
93	CONICAL FLASK-250ML	115	5	VASA SCIENTIFIC	25/07/2014	CR-3682	88	440	WORKING	
94	BOILING FLASK-250ML	115	1				120	120	WORKING	
95	SILICA CRUCIBLE WITHOUT LID 50ML	115	3				280	840	WORKING	
96	NESSLER CYLINDER COLOR COMPARISON 100ML HEIGHT	116	12				168	2016	WORKING	

Name of the verifier	DR. ABHISHEK MR	DR. RASHMI HR
Signature		
Designation	ASSOCIATE PROFESSOR	ASSOCIATE PROFESSOR
Department	MECHANICAL ENGINEERING	CIVIL ENGINEERING

Signature of the Lab Incharge

Signature of the HOD

Professor & Head
Dept. of Civil Engineering
K.S. Group of Institutions
K.S. School of Engineering & Management
Bangalore-660 062.

Signature of the Principal

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



K S SCHOOL OF ENGINEERING AND MANAGEMENT
BENGALURU - 109

Kannuravari Sangham (R)

Department
Laboratory
CIVIL ENGINEERING
STRUCTURES LAB

Stock Verification Report

Date 27/07/2023

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	SILVER SCHMIDT PCN	126	1	SCB LAB SOLUTIONS	15/09/14	SOM/BLU/2014-15/118-R1	247000	247000	WORKING	
2	PUNDIT LAB + ULTRASONIC TESTING INSTRUMENT	127	1				494000	494000	WORKING	
3	PROFOMETER PM-630	127	1				598750	598750	WORKING	
4	SHAKE TABLE TYPE 1 MODEL ISI-1	125	1	IBTECH	25/11/14	IT/INV/14-15/016	158880	158880	WORKING	
5	SHAKE TABLE TYPE 3 MODEL ISI-3	125	1				188160	188160	WORKING	
6	REGDS SIGNAL CONDITIONING AMPLIFIER	125	1				117840	117840	WORKING	
7	REGDS ACCELEROMETER MODEL ACCO1	125	1				39360	39360	WORKING	
8	USER BASED DATA ACQUISITION SYSTEM WITH SOFTWARE BUSES 16 BIT RESOLUTION	125	1				226320	226320	WORKING	
9	REGDS FOUR STOREY BUILDING FRAME	125	1				29400	29400	WORKING	
10	LOADING FRAME WITH FACILITIES FOR X AND Y AXES	125	1				1980000	1980000	WORKING	
11	LOADING FRAME WITH FACILITIES FOR X AND Y AXES	121	1	IBTECH	21/02/2015	IT/INV/14-15/018	384000	384000	WORKING	
12	HYDRAULIC SYSTEM	121	1				54000	54000	WORKING	
13	HYDRAULIC HOX	121	1				27160	27160	WORKING	
14	3 PHASE ELECTRICAL WIRE	121	1				5760	5760	WORKING	
15	DATA ACQUISITION SYSTEM	121	1				126660	126660	WORKING	
16	SOFTWARE	121	1				10272	10272	WORKING	
17	COMPUTER	121	1				59760	59760	WORKING	
18	LASER PRINTER	121	1				9360	9360	WORKING	
19	OPTICAL CELLS	121	1				56040	56040	WORKING	
20	LVDT	121	1				12600	12600	WORKING	
21	LVDT STAND	121	1				3360	3360	WORKING	
22	STRAIN GAUGE KIT	121	1				10200	10200	WORKING	
23	STRAIN GALICES	121	1				360	360	WORKING	
24	4 CORE SHIELDED CABLE	121	50				16800	16800	WORKING	
25	SPLICER STEEL BEAM	122	1				9800	9800	WORKING	
26	RCC BEAM	122	1				19850	19850	WORKING	

to be furnished

Name of the Verifier	DR. ANHIBER AIR	Name of the Head	Dr. K. RAMANARASIMHA
Signature	<i>[Signature]</i>	Signature	<i>[Signature]</i>
Designation	ASSOCIATE PROFESSOR	Designation	Principal/Director
Department	MECHANICAL ENGINEERING	Department	CIVIL ENGINEERING

[Signature]
Signature of the In-charge

[Signature]
Principal/Director

[Signature]
Principal/Director

Dept. of Civil Engineering
K.S. Group of Institutions
K.S. School of Engineering & Management
Bangalore-560062

K S School of Engineering and Management
Bangalore - 560 109



Kammavari Sangham (R)
K S SCHOOL OF ENGINEERING AND MANAGEMENT
 BENGALURU - 109

Stock Verification Report

Date 26/07/2023

Department **CIVIL ENGINEERING**
 Laboratory **ENVIRONMENTAL ENGINEERING 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	Digital pH meter with Electrode (LCD Display)	86	1	SYSTRONICS (INDIA) LTD.	5/9/13	PO/CV/1507/2012-13	11124	11124	WORKING	
2	Digital Conducting pH meter with Electrode	86	1				21011	21011	WORKING	
3	Digital Nephelo/Turbiditymeter Digital Turbidit	86	1				17528	17528	WORKING	
4	Digital Calorimeter	86	1				10787	10787	WORKING	to be serviced.
5	WATER QUALITY ANALYZER KIT	87	1				66854	66854	WORKING	
6	MICRO-CONTROLLER BASED FLAME PHOTOMETER	87	1				53933	53933	WORKING	
7	UV-VIS SPECTRO PHOTOMETER WITH OPERATING SOFTWARE	87	1				153933	153933	WORKING	
8	AIR CONDESER	88	1				332	332	WORKING	
9	DOUBLE DISTILLATION UNIT	88	1				25030	25030	WORKING	Not working.
10	DISTILLATION APPARATUS POWER SUPPLY	88	1				8690	8690	WORKING	Not working.
11	HAND HELD DIGITAL COLONY COUNTER	88	1				18500	18500	WORKING	
12	THERMOSTATIC WATER BATH	88	1				10200	10200	WORKING	
13	MAGNETIC STIRRERS WITH HOT TPLATE	89	1				5200	5200	WORKING	
14	DIGITAL ELECTRONIC BALANCE CAP. 200CM X 0.001 ACCURACY	89	1				28000	28000	WORKING	Not working.
15	MUFFLE FURNACE	89	1				35450	35450	WORKING	
16	HOT AIR OVEN	89	1				27500	27500	WORKING	
17	BOD INCUBATOR	89	1				77700	77700	WORKING	
18	MAGNIUS INCLINED BINOCULAR MICROSCOPE	90	1				26500	26500	WORKING	
19	MINI ROTARY SHAKER	90	1				7450	7450	WORKING	
20	CENTRIFUGE WITH DIGITAL SPEED INDICATOR SAFETY WITH LID LOCK	90	1				13660	13660	WORKING	
21	SPARE ANGEL HEAD WITH POLYPROPYLENETUBES	90	1				2170	2170	WORKING	
22	REFRIGERATOR DOUBLE DOOR	90	1				23000	23000	WORKING	
23	IMHOFF CONES SEDIMENT BLUNT TIP BOROSIL	91	2	VASA SCIENTIFIC	10/9/2013	PO/CV/1526/2012-13	3560	7120	WORKING	1 - Broken
24	BUNSEN BURNER	91	6				315	1890	WORKING	



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
25	TRIPOD STAND	91	6				120	720	WORKING	
26	PIPETTE SCROLOGICAL 1.0X0.01ml	91	10				105	788	WORKING	
27	PIPETTE SCROLOGICAL 1.0X0.1ml	91	10				130	975	WORKING	
28	PIPETTE SCROLOGICAL 25.0X0.2ml	91	10				200	1500	WORKING	
29	BURETTE IN BOROSIL 500ml	91	25				505	9469	WORKING	
30	CONICAL FLASK 25ML	92	5				68	255	WORKING	
31	CONICAL FLASK 50ML	92	10				68	510	WORKING	
32	CONICAL FLASK 100ML	92	5				68	255	WORKING	
33	CONICAL FLASK 250ML	92	25				110	2063	WORKING	
34	BEAKER 25ML	92	10				66	495	WORKING	
35	BEAKER 50ML	92	10				56	420	WORKING	
36	BEAKER 100ML	92	10				58	435	WORKING	
37	BEAKER 250ML	92	5				63	236	WORKING	
38	BEAKER 500ML	92	5				101	379	WORKING	
39	BEAKER 1000ML	92	3				209	470	WORKING	
40	MEASURING CYLINDER 5ML	92	10				205	1538	WORKING	
41	MEASURING CYLINDER 25ML	92	20				280	4200	WORKING	
42	MEASURING CYLINDER 50ML	92	20				305	4575	WORKING	
43	MEASURING CYLINDER 100ML	93	10				350	2625	WORKING	
44	MEASURING CYLINDER 250ML	93	5				645	2419	WORKING	
45	MEASURING CYLINDER 500ML	93	5				845	3169	WORKING	
46	MEASURING CYLINDER 1000ML	93	5				1280	4800	WORKING	
47	MEASURING FLASK 25ML	93	5				190	713	WORKING	
48	MEASURING FLASK 50ML	93	5				215	806	WORKING	
49	MEASURING FLASK 100ML	93	10				245	1838	WORKING	
50	MEASURING FLASK 250ML	93	15				285	3206	WORKING	
51	MEASURING FLASK 500ML	94	10				380	2850	WORKING	



K S SCHOOL OF ENGINEERING AND MANAGEMENT
BENGALURU - 109

Kammavari Sangham (R)

Stock Verification Report

Department: CIVIL ENGINEERING

Laboratory: GEOLOGY LAB

Date: 28/07/2023

S.N or 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	MINERAL SPECIMENS	21	300	Almireet Induser Fabrics	1/25/2012	1878/25-1-12	270	81000	PRESENT	
2	ROCK SPECIMENS	21	300				270	81000	PRESENT	
3	STRUCTURAL GEOLOGY MODELS-DIP/STRIKE/PITCH	21,22	10				1200	12000	PRESENT	
4	ANTICLINE/SYNCLINE	21	5				1000	5000	PRESENT	
5	FAULT MODELS	22	4				1200	4800	PRESENT	
6	FAULT MODELS	22	7				1000	7000	PRESENT	
7	UNCONFORMITY MODELS	23	6				1200	7200	PRESENT	
8	MODELS FOR ENGG-MINING AND GEOLOGY	23,24	6				1350	8100	PRESENT	
9	MODELS OF DIFFERENT FORMS OF IGNEOUS ROCK BODIES	24	12				1000	12000	PRESENT	
10	PHYSICAL MINERALOGY: Hardness, Lustre, Cleavage, Fracture Tenacity, Specific Gravity	25	3				1100	3300	PRESENT	
11	STREAK-ODOUR AND FEEL PROPERTIES	26	3				1100	3300	PRESENT	
12	HARDNESS BOX	26	6				1100	6600	PRESENT	
13	STREAK PLATES	26	24				60	1440	PRESENT	
14	PEN KNIVES	26	30				80	2400	PRESENT	
15	ROUND MAGNETE	26	2				60	120	PRESENT	
16	PLASTIC SPECIMEN TRAYS	26	700				30	21000	PRESENT	

Name of the verifier	DR. ABHINAV K. MR
Signature	<i>Abhinav K</i>
Designation	ASSOCIATE PROFESSOR
Department	MECHANICAL ENGINEERING
Name of the verifier	AMRUTHA DHIRAJ
Signature	<i>Amrutha D</i>
Designation	ASSISTANT PROFESSOR
Department	CIVIL ENGINEERING

Abhinav K
Signature of the Lab Incharge

Amrutha D
Signature of the HOD

K. Rama Narasimha
Signature of the Principal

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

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



Kannavari Sangham (R)
K S SCHOOL OF ENGINEERING AND MANAGEMENT
 BENGALURU - 109



Department CIVIL ENGINEERING
 Laboratory MATERIAL TESTING LAB

Stock Verification Report

Date 28/07/2023

S.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	Sieves GI frame of 30cm dia	12	1	AIMIL LTD. INSTRUMENTATION & TECHNOLOGIES	8/22/2011	R21663-12/08/2011	480	480	WORKING	
2	Bulk density measure 10 ltr	12	1				2200	2200	WORKING	
3	Cylindrical metal measure 15 ltr	12	1				8720	8720	WORKING	
4	Adapter for 30cm dia sieves	12	1				4080	4080	WORKING	
5	Pycnometer	12	3				400	1200	WORKING	
6	Sieves GI frame of 30cm dia x 80mm	12	1			R21227-16/07/2011	480	480	WORKING	
7	Sieves 30cm dia x 40mm	12	1				480	480	WORKING	
8	Sieves 30cm dia x 20mm	12	1				480	480	WORKING	
9	Sieves 30cm dia x 10mm	12	1				480	480	WORKING	
10	Sieves Brass frame of 20cmx4.75mm	13	1				720	720	WORKING	
11	Sieves Brass frame of 20cmx2.36mm	13	1				720	720	WORKING	
12	Sieves Brass frame of 20cmx1.18mm	13	1				720	720	WORKING	
13	Sieves Brass frame of 20cmx600	13	1				720	720	WORKING	
14	Sieves Brass frame of 20cmx300µ	13	1				720	720	WORKING	
15	Sieves Brass frame of 20cmx150µ	13	1				720	720	WORKING	
16	Cylindrical metal measure 3 ltr	13	2				1640	3280	WORKING	
17	Bulk density measure 20 ltr	13	1				2800	2800	WORKING	
18	Density Basket	13	2				2240	4480	WORKING	
19	Tamping rod (steel) 16mm dia, 600mm length.	13	2				400	800	WORKING	
20	Sieve Shaker Motorized with built in digital timer	14	1				38720	38720	WORKING	
21	Pan & cover for 20cm dia sieve	14	1				840	840	WORKING	
22	Pan & cover for 30cm dia sieve	14	1				480	480	WORKING	
23	Sample tray 650x500x50mm	14	4				1888	7552	WORKING	
24	Electric Oven with digital indicator	14	1				30720	30720	WORKING	
25	Electric Weighing Balance	14	1				18880	18880	WORKING	
26	Hanging scale	15	1	PRECISION ELECTRONIC INSTRUMENTS CO.	5/8/2011	204-5/8/2011	3500	3500	WORKING	
27	Juno SE handled GPS	15	1	AIMIL LTD. INSTRUMENTATION & TECHNOLOGIES	5/7/2011	NC 20192-5/7/2011	55000	55000	WORKING	to be serviced

SLNo.	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
28	Plastic Tray	15	5	SHOPRITE HOME SHOP	4/8/2011	12120	32	160	WORKING	
29	Steel Palta	16	1		6/8/2011	16484	27	27	WORKING	
30	Basting pan	16	3				51	153	WORKING	
31	Steel Scale	16	4	SRI BALAJI XEROX	4/8/2011		25	100	WORKING	
32	Measuring Cylinder pp 1000ml B Class	16	2	VASA SCIENTIFIC	6/8/2011	CB2827	495	990	WORKING	
33	Measuring Cylinder pp 100ml B Class	16	2		6/8/2011		185	370	WORKING	
34	Bhalaria Fanta Bowl 26.3cm	16	2	METRO CASH & CARRY INDIA PVT. LTD.	3/8/2011	C007-015188	175	350	WORKING	
35	Bhalaria Fanta Bowl 19cm	16	8			C011/221.900	85	680	WORKING	
36	Pycnometer	17	2	Lawrence & Mayo India Pvt. Ltd.	16/8/2011	415-16/8/2011	500	1000	WORKING	
37	Pycnometer	17	2	Lawrence & Mayo India Pvt. Ltd.	7/8/2012	4642/370-7/8/2012	1030.5	2061	WORKING	

Name of the verifier	DR. ABRAHAM NR	DR. ABRAHAM NARAYAN
Signature		
Designation	ASSOCIATE PROFESSOR	PROFESSOR
Department	MECHANICAL ENGINEERING	CIVIL ENGINEERING

Signature of the Lab Incharge

Signature of the HOD


Signature of the Principal

Professor & Head
Dept. of Civil Engineering
K.S. Group of Institutions
K.S. School of Engineering & Management
Bangalore-560062.

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



K S SCHOOL OF ENGINEERING AND MANAGEMENT
BENGALURU - 109

Kammavari Sangham (R)

Department CIVIL ENGINEERING
Laboratory GEOTECHNICAL ENGINEERING LAB



Stock Verification Report


Date 28/07/2023

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	COARSE SIEVE 30MM DIAMETER, GI FRAME 50MM,40MM,20MM,10MM,5.6MM,4.75MM,PAN AND COVER	40	2	HYDRAULIC & ENGINEERING INSTRUMENTS	16/4/13	372-9/3/13	3570	7140	WORKING	
2	FINE SIEVE 20MM DIAMETER, SPUN BRASS FRAME -SET OF 12	40	2				8670	17340	WORKING	
3	SIEVE SHAKER MOTORIZED	40	1				27200	27200	WORKING	
4	ADAPTER FOR 300MM DIA SIEVE	40	1				3825	3825	WORKING	
5	COMPACTOR MOULD 100MM	40	3				3400	10200	WORKING	
6	COMPACTOR RAMMER, LIGHT	41	3				2295	6885	WORKING	
7	COMPACTOR MOULD 150MM	41	3				4250	12750	WORKING	
8	COMPACTOR RAMMER, HEAVY	41	3				2550	7650	WORKING	
9	UNIVERSAL COMBINATION PERMEAMETER	41	1				38250	38250	WORKING	
10	CORE CUTTER	41	3				2550	7650	WORKING	
11	SAND POURING CYLINDER	41	3				2380	7140	WORKING	
12	HYDRAULIC EXTRUDER	41	1				76500	76500	WORKING	
13	LIQUID LIMIT DEVICE	41	2				4080	8160	WORKING	
14	PYCNOMETER	42	10				510	5100	WORKING	Broken to be replaced.
15	ELECTRIC OVEN	42	2				17000	34000	WORKING	
16	VACCUUM TYPE DESICATPR	42	1				7650	7650	WORKING	
17	ENAMEL TRAY	42	10				10625	10625	WORKING	
18	RAPID MOISTURE METER	42	1				5950	5950	WORKING	
19	PROCTOR PENETROMETER	42	1				8925	8925	WORKING	
20	HYDROMETER	42	1				4930	4930	WORKING	
21	ELECTRONIC TRIAXIAL APPARATUS	43	1				218450	218450	WORKING	
22	DIRECT SHEAR APPARATUS	43	1				93500	93500	WORKING	
23	VANE SHEAR APPARATUS	43	1				13600	13600	WORKING	



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
24	CONE PENETROMETER	43	1				22100	22100	WORKING	
25	SHRINKAGE LIMIT	43	1				2380	2380	WORKING	
26	UNCONFINED COMPRESSION APPARATUS	44	1				72250	72250	WORKING	
27	SPLIT MOULD 50MM DIA X 100MM LENGTH	44	2				1870	3740	WORKING	
28	SPLIT MOULD 100MM DIA X 200MM LENGTH	44	1				2550	2550	WORKING	
29	BENCH TYPE CONSOLIDOMETER	44	1				96050	96050	WORKING	
30	Swell Pressure Test Apparatus	44	1				35700	35700	WORKING	
31	Electronic Balance 10kg Capacity 10gm reliability, Platform Size	44	1				18700	18700	WORKING	
32	Electronic Balance 100Kg Capacity, 10gm reliability, Platform Si	45	1				22950	22950	WORKING	
33	SAMPLING AUGER WITH 50MM DIA AUGER HEAD	45	1				3825	3825	WORKING	
34	ELECTRONIC KIT FOR DIRECT SHEAR APPARATUS	45	1				68000	68000	WORKING	

Name of the verifier	DR. ABHISHEK MR	DR. AREKA VIJAY
Signature		
Designation	ASSOCIATE PROFESSOR	PROFESSOR
Department	MECHANICAL ENGINEERING	CIVIL ENGINEERING


Signature of the Lab Incharge


Signature of the HOD

Professor & Head
Dept. of Civil Engineering
K.S. Group of Institutions
K.S. School of Engineering & Management
Bangalore-560062.


Signature of the Principal

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



K S SCHOOL OF ENGINEERING AND MANAGEMENT
BENGALURU - 109

Kumaravani Sangham (ft)

Department: CIVIL ENGINEERING
Laboratory: SURVEY LAB

Stock Verification Report

Date: 28/07/2023

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	LYRX MEASUREMENT CHAIN 30M LENGTH	3	10	Lawrence & Mayo India Pvt. Ltd.	25/7/2011	364/25-7-11	2200	22000	WORKING	
2	CHAIN 20M LENGTH	3	10				1950	19500	WORKING	
3	RANGING RODS-3M	3	20				550	11000	WORKING	
4	RANGING RODS-2M	3	40				450	18000	WORKING	
5	ARROWS	3	100				60	6000	WORKING	1 not working
6	LINE RANGER	3	10				600	6000	WORKING	5 not working
7	CROSS STAFF WITH IRON POLE	3	10				650	6500	WORKING	5 arrows broken
8	FRENCH CROSS STAFF	3	1				650	650	WORKING	
9	OPTICAL SQUARE	3	5				850	4250	WORKING	
10	CYLINDER COMPASS	3	2				1100	2200	WORKING	
11	CEYLON CHART TRACER	3	3				1700	5100	WORKING	1 in excess
12	BOX SEXTANT	3	2				2550	5100	WORKING	
13	PENTAGRAPH	3	2				2550	5100	WORKING	
14	PLUMBOR	3	2				160	320	WORKING	
15	PRISM SQUARE	3	2				850	1700	WORKING	2 in excess
16	DIGITAL PLANIMETER	3	1				51250	51250	WORKING	
17	PRISMATIC COMPASS	4	10				1700	17000	WORKING	
18	SURVEYORS COMPASS WITH TRIPOD	4	10				2800	28000	WORKING	
19	PLANE TABLE WITH ACCESSORIES	4	10				5500	55000	WORKING	
20	DUMPTY LEVEL MODEL DL9 WITH ALUMINIUM STAND	4	10				8000	80000	WORKING	
21	STANDARD VERNIER THEODOLITE WITH ALUMINIUM STAND MODEL SVT	4	10				16000	160000	WORKING	
22	AUTO LEVEL MODEL DL9 WITH ALUMINIUM STAND AL-6	4	3				10500	31500	WORKING	
23	ALUMINIUM LEVELING STAFF 5M LENGTH WITH FIVE SECTIONS	4	5				1500	7500	WORKING	
24	ALUMINIUM LEVELING STAFF 4M LENGTH WITH FOUR SECTIONS	4	5				1300	6500	WORKING	
25	PENTAX TOTAL STATION	5	1				390000	390000	WORKING	

Name of the verifier	DR. ABIN SHEKAR
Signature	
Designation	ASSOCIATE PROFESSOR
Department	MECHANICAL ENGINEERING

Signature of the Lab Incharge

Signature of the HOD

Professor & Head
Dept. of Civil Engineering
K.S. Group of Institutions
K.S. School of Engineering & Management
Bangalore-560 002.

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