



**KSSEM**  
K.S. School of Engineering and Management

**K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU 560109**  
**DEPARTMENT OF BASIC SCIENCE**

Date: 15/06/2022

**CIRCULAR**

The faculty lab in charge of Engineering Chemistry and Physics laboratory are instructed to submit the stock verification report on or before 18/6/2021.



*Dr. C. Vasudev*

**Head of the Department**

**DR. C. VASUDEV**

**Professor & Head**

**Department of Basic Science**

**KS School of Engineering and Management  
Bangalore - 560 109.**



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**K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALUR560109**

**DEPARTMENT OF BASIC SCIENCE**

**Stock Verification for the Academic year 2021-2022**

Name of the Laboratory	Lab In Charge	Name of the Internal Verifier	Signature of the Internal Verifier	Name of the External Verifier	Signature of the External Verifier
Engineering Chemistry	Dr. Swarna S	Dr. Radha H.R.		Prof. Tejaswini	
Engineering Physics	Prof. Pavithra J	Prof. Keerthi		Prof. Hema Priya M	

**Head of the Department**

**Dr. C. VASUDEV**

**Professor & Head  
Department of Basic Science**

**School of Engineering and Management  
Bangalore - 560 109.**

**Kammavari Sangham (R)**  
**Stock Verification Report**

Date : 17/06/2022

Department BASIC SCIENCE - CHEMISTRY  
Laboratory CHEMISTRY LABORATORY

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 of the Equipment/ Tool/ Instrument/comodity (Working/under repair/Maintenance required/ scrap)	Remarks
1	Pipette	41	70	Ragavendra Scientific words	15/03/2019	7189	85	5950	working	
2	Volumetric flask (250 ml)	97	62	Ragavendra Scientific words	15/03/2019	7189	245	15190	working	
3	Volumetric flask (50 ml)	49	16	Ragavendra Scientific words	15/03/2019	7189	158	2528	working	
4	Water Bottle	53	85	Ragavendra Scientific words	15/03/2019	7189	55	4675	working	
5	Burette Clamp	71	10+25	Ragavendra Scientific words	15/03/2019	7189	80	2800	working	
6	Bulb Pipette	65	57+10	Ragavendra Scientific & pooja scient	5/03/2019 & 28/12/202	7189	142	10610	working	
7	Thermometer	93	4	Ragavendra Scientific & pooja scient	5/09/2019 & 28/12/202	6202	196	760	working	
8	Weighing Bottle	92	30	Ragavendra Scientific words	15/09/2019	6202	62	1860	working	
9	Beaker (100 ml)	89	30	Ragavendra Scientific words	15/09/2019	6202	62	1860	working	
10	Reagent Bottle	91	60	vasa scientific co	8/3/2019	5442	30	1800	working	
11	Glass Rods	37	40	Ragavendra Scientific words	15/03/2019	7189	10	400	working	
12	Dropper	34	15	Ragavendra Scientific words	15/03/2019	7189	14	210	working	
13	Beakers(250 ml)	24	25	vasa scientific co	28/08/2019	4344	43	1075	working	
14	Funnel	81	18	vasa scientific co	31/10/2019	7228	9.4	165	working	
15	Beakers(2000 ml)	27	2	vasa scientific co	31/10/2019	7228	136	272	working	
16	Beakers(500 ml)	25	8	vasa scientific co	28/08/2019	4344	71	568	working	

Name of the verifier	Tejashwini G V	Dr. Radha H-L
Signature		
Designation	Assistant Professor	Asst. Professor
Department	EEE	Chemistry

Signature of the Lab Incharge

Signature of the HOD

**Dr. G. VASUDEV**  
Professor & Head  
Department of Basic Science  
K S School of Engineering and Management,  
Bangalore - 560 109.

Signature of the Principal

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



# Kammavari Sangham (R) Stock Verification Report

Date : 17-06-2022

Department BASIC SCIENCE - CHEMISTRY  
Laboratory CHEMISTRY LABORATORY

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 of the Equipment/ Tool/ Instrument/comodity (Working/under)	Remarks
1	Colorimeter	5	3	Vasa Scientific co	28/08/2010	CR4346	9539	28608	one working two not working	two should be Repair
2	Conductivity Meter	7	3	Vasa Scientific co	28/08/2010	CR4346	10300	30900	Two working and one not working	One should be Repair
3	Electronic Weighing Balance	3	1	Vasa Scientific co	28/08/2010	CR4346	65000	65000	Working	
4	FlamePhotometer	10	1	Vasa Scientific co	28/08/2010	CR4346	37880	37880	not Working	should be Repair
5	Hot plate	14	2	Vasa Scientific co	28/08/2010	CR4346	7000	14000	working	
6	Hot air oven	13	1	Vasa Scientific co	28/08/2010	CR4346	29040	29040	Working	
7	Magnetic Stirrer	15	7	Vasa Scientific co	28/08/2010	CR4346	12.14	97.12	Working	
8	pH meter	16	3+2	Vasa Scientific / pooja scie	28/08/2010 & 28/12/2021	CR4346	7495 +12750	55480	Two working and three notworking	three should be Repair
9	Potentiometer	18	3	Vasa Scientific / pooja scie	28/08/2010 & 28/12/2021	CR4346	8075	32300	two Working	One should be Repair
10	pH Electrode	17	3+3	Vasa Scientific & pooja scie	28/08/2010 & 28/12/2021	CR4346	990+850	5520	working	
11	Conductivty Electrode	32	4+2	Vasa Scientific & pooja scie	28-08-2010 & 28/12/2021	CR4346	1100+825	6050	Working	
12	R O System	100	1	spectra sales and service	25/08/2010	349	12000	12000	Working	
13	Stop Watch	20	10+10	Vasa Scientific co	03-08-2019& 28/12/2021	CR1812239	261+260	5471	live not Working	
14	ViscoMeter	96	22+10	Vasa Scientific co & pooja s	03-08-2019 & 28/12/2021	CR1813076	250+160	7850	Working	
15	Burette	29	80	Vasa Scientific co	8/3/2019	CR1812239	406	32480	Working	
16	Conical Flask	94	50	Raghavendra Scientific Wo	15/03/2018	7189	85	4250	Working	

Name of the verifier	Tejashwari G.V	Dr. Radha H L	
Signature	<i>[Signature]</i>	<i>[Signature]</i>	
Designation	Assistant Professor	Asst. Professor	
Department	EEE	Chemistry	

*[Signature]*  
Signature of the Lab Incharge

*[Signature]*  
Signature of the HOD  
**Dr. C. VASUDEV**

**Professor & Head**  
Department of Basic Science  
K S School of Engineering and Management  
Bangalore - 560 109.

*[Signature]*  
Signature of the Principal

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



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

Stock Verification Report

Date: 16/06/2022

Department: PHYSICS DEPARTMENT  
Laboratory: PHYSICS LABORATORY

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 of the Equipment/ Tool/ Instrument/comodity (Working/under repair/Maintenance required/ scrap)	Remarks
1	AC ADAPTOR	4	12	Kamaljeeth Instruments	22/8/2011	6980	378	1292.76	Working	
2	AMMETER	5	10	Dutta Scientific works (Madras)	30/08/2012	756	1500	3435	Working	
3	BATTERY ELIMINATOR	6	10	Dutta Scientific works (Madras)	30/08/2012	756	925	2118.25	2 under repair	
4	BEAKER	7	8	Dutta Scientific works (Madras)	30/08/2012	756	95	108.77	Working	
5	ZENER DIODE CHARECTERISTICS	8	8	Kamaljeeth instruments	22/10/2012	196/8311390920	4500	10305	Working	
6	CIRCUIT BOX	9	27	Pravesh trading corporation	22/08/2011	9563	62	753	Working	
7	FUNCTION GENERATOR	10	8	Aplab Limited	25/09/2012	12510103	8957.35	18899.6	Working	
8	FIBER PLATES	11	27	Suncab Cables	22/09/2011		52	631	Working	
9	GRATTING (500 LPI)	12	8	Dutta Scientific works (Madras)	30/08/2012	756	1200	2748	Working	
10	GALVANO METER	13	3	Kamaljeeth instruments	5/5/2010	4840	200	670.36	Working	
11	LASER DIFFRACTION SET	14	8	Kamaljeeth instruments	22/10/2012	196/8311390920	7200	16488	2 Laser source under repair	
12	KNIFE EDGE STAND	15	16	Dutta Scientific works (Madras)	21/09/2012	875	240	549.6	Working	
13	METER BRIDGE	16	3	Kamaljeeth instruments	5/5/2010	4840	1042.78	3128.34	Working	
14	MILLI AMMETER	17	11	Dutta Scientific works (Madras)	16/09/2014	662	1900	6526	3 under repair	
15	OSCILLOSCOPE (30mhz 2ch & trade)	18	8	Falcon Electro tech	6/9/2012	12-13/0525	16000	33600	Working	Transferred to CS dept through proper channel in good condition

Verifiers	External	Internal
Name of the verifier	Hemapriya M	MR. KEERTHI A
Signature	<i>[Signature]</i>	<i>[Signature]</i>
Designation	Asst Professor	ASST. PROFESSOR
Department	FFF	BASIC SCIENCE

Signature of the Lab Incharge

*[Signature]*  
Signature of the HOD

*[Signature]*  
Signature of the Principal

**Dr. C. VASUDEV**  
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Stock Verification Report

Department PHYSICS DEPARTMENT  
Laboratory PHYSICS LABORATORY

Date: 16/06/2022

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 of the Equipment/ Tool/ Instrument/comodity (Working/under repair/Maintenance required/ scrap)	Remarks
16	RHEOSTAT 420 HM/2.BA	19	8	Dutta Scientific works (Madras)	21/09/2012		875	1200	2740	1 Maintenance required
17	STOP CLOCK (MECHANICAL)	20	4	Kamaljeeth Instruments	5/5/2010		4840	794.5	2383.5	3 under repair
18	STOP CLOCK (DIGITAL)	21	7	Kamaljeeth Instruments	22/10/2012	196/8311390920		1140	3515.9	1 under repair
19	THERMOMETER	22	12	Vishal Electronics	26/12/2017			350	1050	Working
20	SLOTED WEIGHT 5*20GM	23	17	Dutta Scientific works (Madras)	30/08/2012		756	60	343.5	Working
21	TRANSISTOR CHARACTERISTICS APPARATUS (TRC 501)	24	8	Kamaljeeth Instruments	22/10/2012	196/8311390920		5220	11953.8	3 Maintenance required
22	TRAVELLING MICROSCOPE	25	8	Dutta Scientific works (Madras)	30/08/2012		756	6150	14083.5	3 Maintenance required
23	UNIVERSAL B-H CURVE TRACER MITTAL MADE	26	8	Mittal Enterprises	20/09/2012	078/0212-13 (20-09-2012)		14800	33300	Working
24	VOLTMETER DCV 301	27	17	Dutta Scientific works (Madras)	30/08/2012		756	1500	3435	3 under repair
25	TORSIONAL PENDULUM SET UP STAND HEAVY WITH BOSS HEAD AND CLAMP & WIRE CIRCULAR DISC	28	3	Dutta Scientific works (Madras)	16/09/2014		662	1330	4568.55	Working
26	SPARE RECTANGULAR PLATE & SPARE IRREGULAR PLATE	29	2	Dutta Scientific works (Madras)	16/09/2014		662	750	858.75	Working
27	NEWTONS RING MICROSCOPE	30	3	Dutta Scientific works (Madras)	16/09/2014		662	5600	19236	Working
28	Sodium Vapour Lamp house	31	1	Dutta Scientific works (Madras)	16/09/2014		662	3975	4551.5	Working
29	Photodiode Experiment set up pd- 501	45	3	Kamaljeeth Instruments	13/10/2014		201	7000	24045	1 under repair
30	Soldering Gun	46	2	Vishal Electronics	13/02/2015 26/12/2017	CB14003 41517640	395 220	615		1 scrap
31	Magnetic Field Intensity- Set		3	SLN Edu Tech	3/1/2022		11101	7500	22500	Working
32	Spring Constant- Set		3	Kamaljeeth Instruments	18/12/2021	2021-22/157		1400	4200	Working

Verifier	External	Internal
Name of the verifier	Hemapsiya M	MR. KEERTHI A
Signature	<i>[Signature]</i>	<i>[Signature]</i>
Designation	Assistant Professor	Asst. Professor
Department	EEE	BASIC SCIENCE

Signature of the Lab Incharge

*[Signature]*  
Dr. K. RAMA NARASIMHA  
Principal

*[Signature]*  
Dr. K. RAMA NARASIMHA  
Principal